# Gigaset

# E630 A GO

You can find the most up-to-date
user guide at
www.gigaset.com/manuals

User guide online on your
smartphone or tablet:
Download the Gigaset Help app

Download on the
App Store

GET IT ON
Google Play

## Gigaset GO: For the fixed line network with a future

Make telephony at home flexible with this Gigaset GO phone. There are three connection alternatives, as well as all the GO functions.

### Making calls using the analogue fixed line network

Connect the phone to your analogue fixed line connection (PSTN). Plug the phone cable into the fixed line connection. You can then

- Use the analogue line to make phone calls
- Use the integrated answer machine
- Use the other functions of your Gigaset phone (directory, call lists etc.)

### Making calls over the Internet

Connect the phone to a router. In this case, ignore the phone cable and plug the network cable into a LAN connection on your router. Register the phone with your internet telephony provider (IP). With this connection, you can

- Make two calls at the same time
- Assign a separate number to each handset
- Make calls using different telephony providers
- Set up three answer machines with individual recording and advisory texts
- Use the other functions of your Gigaset phone (directory, call lists etc.).

### Making calls using the analogue fixed line network and over the Internet

If you have both an analogue fixed line connection and an Internet connection, you can use the functions of both connections, e. g. make a fixed line call and two Internet calls at the same time.

### New functions of the Gigaset GO phones

In addition to the functions of previous analogue or IP phones, Gigaset GO phones also offer further new options:

- Make calls between Gigaset GO phones across the world free of charge via Gigaset.net
- Display online services information, e. g. weather tickers or eBay messages
- Use online directories (not available in all countries)
- Use cloud services and smartphone apps for connecting between fixed line network phones and smartphones: e. g. receive notifications on your smartphone if there is an incoming call or a voice message on the GO phone at home or transfer smartphone contacts to the GO phone

The range of functions is constantly updated.

➡ Further information about Gigaset GO can be found at www.gigaset.com/go

# Contents

ⓘ   Not all functions described in the user guide are available in all countries or from all
    network providers.

1

Gigaset
GO-Box 100

2

3

INT 1

4

Calls    Calendar

5

16

INT

15

6

14    R

7

13    1 ⌂○    2 ABC    3 DEF    8

4 GHI    5 JKL    6 MNO

7 PQRS    8 TUV    9 WXYZ

12    *    0 ␣    # ⌐○    9

11

10

A

4

# Overview

## Handset

**1  Spot LED** (➜ p. 51) /
   **Visual call signal** (➜ p. 83)

**2  Display**

**3  Status bar** (➜ p. 118)
   Icons display current settings and operating status of the phone

**5  Display keys** (➜ p. 18)
   Various functions, depending on the operating situation

**6  End call key, On/off key**
   End call; cancel function;

| | |
|---|---|
| Go back one menu level | ▶ Press **briefly** |
| Return to idle status | ▶ Press and **hold** |
| Switch the handset on/off (in idle status) | ▶ Press and **hold** |

**7  Message key** (➜ p. 32)
   Access to the calls and message lists;
   **Flashes**: new message or new call

**8  Profile key**
   Switch between sound profiles

**9  Hash key**

| | |
|---|---|
| Lock/unlock the keypad (in idle status) | ▶ Press and **hold** |
| Toggle between upper/lower case and digits (when inputting text) | ▶ Press **briefly** |

**10  Headset connection**
   (2.5 mm jack)

**11  Microphone**

**12  Star key**

| | |
|---|---|
| Open special characters table (when inputting text) | ▶ Press **briefly** |

**13  Key 1**

| | |
|---|---|
| Select answer machine/ network mailbox | ▶ Press and **hold** |

**14  Recall key**

| | |
|---|---|
| Consultation call (flash) | ▶ Press **briefly** |
| Insert a dialling pause | ▶ Press and **hold** |

**15  Talk key / Handsfree key**
   Accept call; select displayed number; send SMS (when composing an SMS)
   Switch between earpiece and speaker mode

| | |
|---|---|
| Open the redial list | ▶ Press **briefly** |
| Start dialling | ▶ Press and **hold** |

**16  Control key / Menu key** (➜ p. 17)
   Open a menu; navigate in menus and entry fields; access functions (depending on the situation)

## Base station

**A  Registration/paging key**

| | |
|---|---|
| Locate a handset (paging); Show IP address on handset | ▶ Press **briefly** |
| Register handset | ▶ Press and **hold** |

| | |
|---|---|
| **Illuminated:** | LAN connection active (phone is connected to router) |
| **Flashes:** | Base station in registration mode |

# Illustration in the user guide

| | |
|---|---|
| ⚠ | Warnings, which, if not heeded, can result in injury to persons or damage to devices. |
| ❗ | Important information regarding function and appropriate handling or functions that could generate costs. |
| ✅ | Prerequisite for being able to carry out the following action. |
| ⓘ | Additional helpful information. |

## Keys

| | | | |
|---|---|---|---|
| 📞 or 📞 | Talk key | 📞 or 🔊 | Handsfree key |
| ☎ | End call key | 0 ␣ to 9 | Number / letter keys |
| 🎮 / ⬛ | Control key rim / centre | ✉ | Message key |
| R | Recall key | ✳ | Star key |
| # ⊶ | Hash key | 🔔 | Profile key |
| **OK**, **Back**, **Select**, **Change**, **Save,** . . . | | Display keys | |

## Procedures

**Example:** Switching Auto answer on/off

▸ ⬛ ▸ . . . use 🎮 to select ⚙ **Settings** ▸ **OK** ▸ 📶 **Telephony** ▸ **OK** ▸ **Auto Answer** ▸ **Change** (☑ = on)

| Step | Follow this procedure |
|---|---|
| ▸ ⬛ | When in idle status press the **centre** of the control key. The main menu opens. |
| ▸ 🎮 ⚙<br>▸ **OK** | Navigate to the ⚙ icon using the control key 🎮.<br>Select **OK** to confirm. The submenu **Settings** opens. |
| ▸ 📶 **Telephony**<br>▸ **OK** | Select the **Telephony** entry using the control key 📶.<br>Select **OK** to confirm. The submenu **Telephony** opens. |
| ▸ **Auto Answer** | The function to switch Auto answer on/off appears as the first menu item. |
| ▸ **Change** | Select **Change** to activate or deactivate.<br>Function is activated ☑ /deactivated ⬛. |

# Safety precautions

Read the safety precautions and the user guide before use.

The device cannot be used in the event of a power failure. It is also **not** possible to transmit **emergency calls**.

Emergency numbers **cannot** be dialled if the **keypad/display lock** is activated!

Use only **rechargeable batteries** that correspond to the **specification** (see list of permitted batteries → www.gigaset.com/service). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Rechargeable batteries, which are noticeably damaged, must be replaced.

The handset must not be operated if the battery cover is open.

Do not use the devices in environments with a potential explosion hazard (e.g., paint shops).

The base and charger are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.

Use only the power adapter indicated on the device.

Whilst charging, the power socket must be easily accessible.

Remove faulty devices from use or have them repaired by our Service team, as these could interfere with other wireless services.

Do not use the device if the display is cracked or broken. Broken glass or plastic can cause injury to hands and face. Send the device to our Service department to be repaired.

Do not hold the rear of the handset to your ear when it is ringing or when speaker mode is activated. Otherwise you risk serious and permanent damage to your hearing.

The phone may cause interference in analogue hearing aids (humming or whistling) or cause them to overload. If you require assistance, please contact the hearing aid supplier.

Using your telephone may affect nearby medical equipment. Be aware of the technical conditions in your particular environment, e.g., doctor's surgery.
If you use a medical device (e.g., a pacemaker), please contact the device manufacturer. They will be able to advise you regarding the susceptibility of the device to external sources of high frequency energy (for the specifications of your Gigaset product see "Technical data").

# Getting started

## Contents of the package

- One **base station**,
- One power adapter for the base station,
- One phone cable,
- One LAN cable,
- One **handset**,
- One charging cradle incl. power adapter,
- One battery cover (rear cover for the handset),
- One locking disc for the battery cover,
- Two batteries,
- One belt clip,
- One rubber cover for the headset socket,
- One user guide

Models with multiple handsets, per handset:

- One handset,
- One charging cradle incl. power adapter,
- Two batteries, one battery cover, one locking disc, one rubber cover and one belt clip

> The base station and charging cradle are designed for use in closed, dry rooms within a temperature range of +5 ℃ to +45 ℃.
>
> The device's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on furniture, contact marks on the surfaces cannot be completely ruled out.
>
> Never expose the telephone to heat sources, direct sunlight or other electrical devices.
>
> Protect your telephone from moisture, dust, corrosive liquids and vapours.

# Handset

## Connecting the charging cradle

▶ Connect the flat plug of the power adapter  1 .

▶ Plug the mains unit into your power socket  2 .
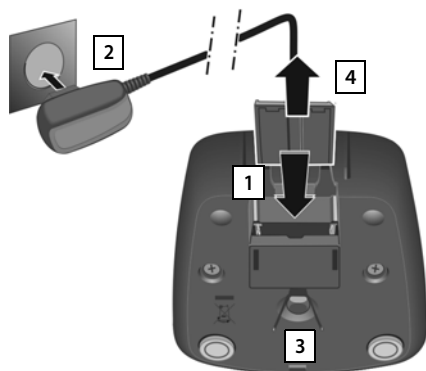
To remove the plug from the charging cradle again:

▶ Disconnect the power adapter from the mains power supply.

▶ Press the release button  3 .

▶ Pull out the plug  4 .

## Setting up the handset for use

The display is protected by a plastic film. ▶**Please remove the protective film!**

### Inserting the batteries

⚠ Only use rechargeable batteries, as this could otherwise result in significant health risks and personal injury. For example, the outer casing of the batteries could be destroyed or the batteries could explode. The device could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

▶ Insert the batteries (for correct +/- direction, see diagram  1 ).

▶ Hold the battery cover at a slight angle and insert the bottom into the casing first  2 .

▶ Press the cover  3  until it clicks into place.

▶ Insert the locking disc as shown (at an angle of approx. 20°)  4 . Pay attention to the arrow markings.
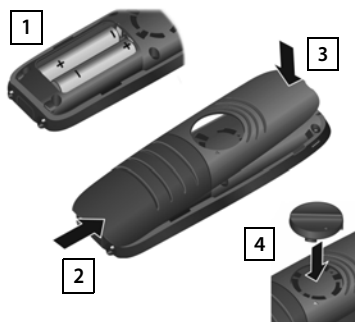
**Handset**

▸ Turn locking disc clockwise to the end stop $\boxed{5}$. The locking disc is closed once the markings on the disc are aligned with those on the cover $\boxed{6}$.
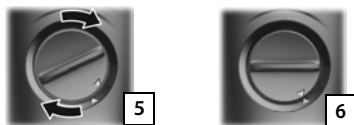
**Re-opening the battery cover**

▸ Turn the locking disc anti-clockwise to the end stop $\boxed{7}$ (approx. 20°) and remove $\boxed{8}$.

▸ Place your fingernail in the notch on the side between the cover and the casing $\boxed{9}$. ▸Remove the cover $\boxed{10}$.
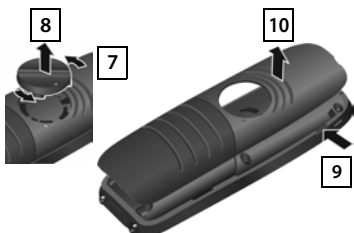
## Charging the batteries

▸ Charge the batteries fully prior to first use in the charging cradle.

The batteries are fully charged when the power icon ⚡ disappears from the display.
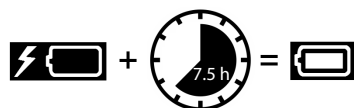
ⓘ Batteries may heat up during charging. This is not dangerous.

After a time, the charge capacity of the battery will decrease for technical reasons.

Handsets contained in the package have already been registered to the base. In the event that a handset is not registered however, (indicated by "**Please register handset**"), register the handset manually (➔ p. 73).

## Attaching the belt clip

The handset has notches on each side for attaching the belt clip.

• Attaching the belt clip: ▸ Press the belt clip onto the back of the handset so that the tabs on the belt clip click into place in the notches.

• Removing the belt clip: ▸ Press the centre of the belt clip firmly with your right thumb. ▸ Push the nail of your left thumb up between the clip and the casing. ▸ Slide the clip upwards to remove.

# Changing the display language

You can change the display language, if the telephone has been set to an incomprehensible language.

▶ Press the centre of the control key ■.

▶ Press the keys ⌐6⌐ and ⌐5⌐ **slowly** and successively . . . the language settings display appears, the set language (e. g. **English**) is highlighted (◉ = selected).

| Deutsch | ○ |
|---------|---|
| English | ◉ |
| Francais | ○ |

▶ To select a different language: ▶ Press the control key 🔼 until the desired language is highlighted on the display, e. g. **Francais** ▶ press the key on the right directly underneath the display to activate the language.

▶ To revert to idle status: ▶ Press and **hold** the End call key 📞

# Base station

## Connecting to the mains power supply

▶ Insert the power cable of the power adapter into the upper connection socket 1 at the rear of the base station.

▶ Push both cables into the appropriate cable channels 2 .

▶ Insert the power adapter into the power socket 3 .
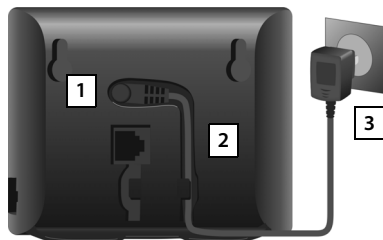
> Only use the **supplied** network cable.
>
> The network cable must **always be connected** in order to function, as the phone will not operate without a power supply.

## Connecting to the analogue fixed line network

▶ Insert the phone cable into the lower connection socket 1 at the rear of the base station.

▶ Push both cables into the appropriate cable channels 2 .

▶ Insert the phone cable into the fixed line network connection 3 .

> ❗ Only use the **supplied** phone cable. The pin connections of phone cables may vary.

**You can now use your phone to make calls via the fixed line network and you can be reached on your fixed line network number.**

**An answer machine in the base station is set with a pre-recorded announcement in answer and record mode (➜ p. 43).**

# Connecting to the Internet

You will need to connect the phone to the Internet for Internet telephony (IP) and access to the Internet and home network and Gigaset GO functions.

> ✅ **For connecting to the Internet:** a router connected to the Internet.
>
> **For Internet telephony:** a broadband Internet connection (e.g. DSL) with a flat rate.

## Connecting the base to a router

▶ Insert a jack from the Ethernet cable supplied into the LAN connection socket at the side of the base station ⬜1.

▶ Insert the second jack of the Ethernet cable into an LAN connection socket on the router ⬜2.
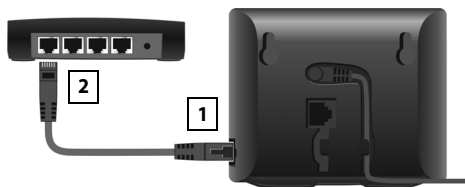


As soon as the cable between the telephone and the router is plugged in and the router is switched on, the key on the front of the base station lights up (paging key).

**The phone is now connected to the Internet.**

> ℹ In order to be able to use all Gigaset GO functions, you may need to install apps on your smartphone and apply settings in the phone's web configurator, e.g. registering your phone with Gigaset elements.
>
> Further information about the settings ➜ web configurator
>
> Further information about Gigaset GO can be found at ➜ www.gigaset.com/go

**Data protection notice**

When the device is connected to the router, it will automatically contact the Gigaset Support Server. It will send the following device-specific information daily:

• Serial number/item number
• MAC address
• Private IP address for the Gigaset in the LAN/its port numbers
• Device name
• Software version

On the support server, this information is linked to the existing device-specific information:

• Gigaset.net phone number
• System-related/device-specific passwords

Further information about the data stored in relation to the Gigaset.net Service can be found at:

➡ www.gigaset.net/privacy-policy

# Setting up an IP account

So that you are able to make calls via the Internet (VoIP), you must have at least one IP account with an Internet telephony provider. You can register using the access data that you receive from your provider (user name, authentication name, password etc.).

To register the phone with your provider, please use:

• The VoIP wizard on the handset
• Or the web configurator on a PC or tablet (➡ p. 97)

ⓘ You can configure up to six IP accounts.

## Registering using the VoIP wizard on the handset

As soon as the handset battery has sufficient charge, the Message key on the handset will flash.

▶ Press the Message key ▭ ▶ **Yes** . . . the wizard starts ▶ . . . scroll ▭ through the displayed text ▶ **OK**

ⓘ If the wizard does not start properly or you have terminated it: ▶ Start the VoIP wizard using the handset menu

▶ ▭ ▶ . . . Use ▭ to select ⚙ **Settings** ▶ **OK** ▶ ▭ **Telephony** ▶ **OK** ▶ **VoIP Wizard**

If "**New firmware available**" is shown on the display, there is a firmware update available for your phone.

To update firmware: ▶ **Yes** . . . the new firmware is loaded (takes approx. 6 mins.) The Message key ▭ will then flash again.

▶ To start configuration: Press the Message key ▭ .

**Setting up an IP account**

The display shows the possible IP accounts (**IP 1** to **IP 6**). Accounts that are already configured are marked with ☑.

▸ . . . Use 🔼 to select the required account ▸ **OK**

| Select IP Account | |
|---|---|
| IP 1 | ☑ |
| IP 2 | ☐ |
| IP 3 | ☐ |
| IP 4 | ☐ |
| IP 5 | ☐ |
| Back | OK |

ⓘ If no Internet connection can be established, a corresponding error message will be generated. For more information, see "Questions and answers" → Appendix

▸ Terminate the VoIP wizard: ▸ **OK** . . . The VoIP wizard will close ▸ Troubleshoot if necessary ▸ Open the wizard again later via the menu to configure the IP account.

The wizard establishes a connection to the Gigaset configuration server on the Internet. Various profiles with general configuration data for different providers can be downloaded here.

**Select provider**

A list of countries is loaded.

▸ . . . Use 🔼 to select the country in which you want to use the phone ▸ **OK** . . . a list of providers in this country is displayed ▸ . . . use 🔼 to select provider ▸ **OK** . . . the general configuration data for your provider is downloaded and stored in the phone

| Select a Provider |
|---|
| Provider 1 |
| Provider 2 |
| Provider 3 |
| Provider 4 |
| Provider 5 |
| Back        OK |

ⓘ If your provider does not appear in the list:

Terminate the wizard: ▸ Press and **hold** the End call key 🔚 . . . the handset returns to idle status ▸ . . . set up the IP account using the web configurator

**Entering user data for your IP account**

You are required to enter your personal access data for your IP account, e. g. **User ID**, **Password,** . . . (depending on the provider).

▸ Enter registration data ▸ confirm each entry using **OK**

ⓘ Pay attention when entering access data, as it is case sensitive.

▸ To switch between lowercase, uppercase and number entry mode: ▸ Press the key [# →]

▸ To delete incorrectly entered characters: ▸ Press the display key ◀C

▸ To navigate within an entry field: ▸ Press right/left on the control key ◀ ▶

Message on successful transfer: **Your IP account is registered at your provider.**

The fixed line network connection is assigned to the handsets as a send connection. Please change the send connection to make calls over the Internet.

## Send and receive connections

Assign the available phone connections (fixed line network, Gigaset.net and up to six IP connections) to the end devices as receive and, where necessary, send connections. End devices are the registered handsets and the three base answer machines.

• **Receive connection**: Phone numbers you may be called on. Incoming calls are forwarded to the end devices for which the relevant connection is assigned as receive connection.

• **Send connection**: A line that you use for an outgoing call. The corresponding number will be transferred to the recipient. You can assign each end device a number or the associated connection as a send connection.

Each connection (number) of your phone can be both a send as well as a receive connection and can be assigned to several end devices. It may only be assigned to one answer machine as a receive connection.

**Default assignment**

• All configured connections are assigned to the handsets and answer machine 1 as receive connections on delivery.

• The fixed line network connection is assigned to the handsets as a send connection. If you have **no** fixed line network connection, no send connection is assigned.

### Change send connections

▶ ■ ▶ . . . Use ⁅ ⁆ to select ⚙ **Settings** ▶ **OK** ▶ ⁅ ⁆ **Telephony** ▶ **OK** ▶ **Send Connections** ▶ **OK**
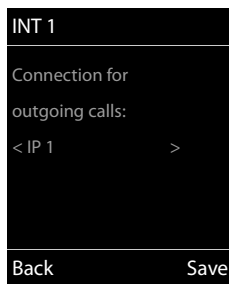
Select handset:

▶ . . . Use ⁅ ⁆ to select the handset on which you wish to change the default assignment ▶ **OK** . . . the current connection for outgoing calls assigned to the handset is displayed: **Fixed Line** (if you have a fixed line network connection)

Change assignment:

▶ . . . use ⁅ ⁆ to select the desired connection or select **Sel. at each call** ▶ **Save**

**Sel. at each call**: For each call, the line on which the call is established can be selected.

You can now change the default assignment one after the other for all registered handsets.

INT 1

Connection for

outgoing calls:

< IP 1                    >

Back                   Save

### Change receive connection

▶ ■ ▶ . . . Use ⁅ ⁆ to select ⚙ **Settings** ▶ **OK** ▶ ⁅ ⁆ **Telephony** ▶ **OK** ▶ **Rec. Connections** ▶ **OK**

**Setting up an IP account**

Select handset or answer machine :

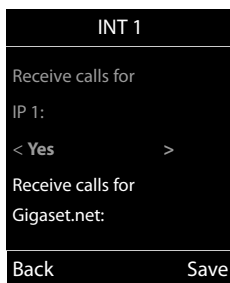▶ . . . Use ![](icon) to select the handset or answer machine on which you wish to change the default assignment ▶ **OK** . . . the display shows an entry for each available phone connection (**IP 1**– **IP 6**, Gigaset.net, **Fixed Line**)

Change assignment:

▶ . . . Use ![](icon) to select the desired connection ▶ . . . use ![](icon) to select **Yes** or **No** (**Yes** = calls to this connection will be diverted to the handset/answer machine ) ▶ **Save**

| INT 1 |
| --- |
| Receive calls for |
| IP 1: |
| < **Yes**          > |
| Receive calls for |
| Gigaset.net: |
| Back                Save |

**i** Only one receive connection can be assigned per answer machine.

One connection can only be assigned to **one** answer machine as a receive connection. If you assign a receive connection to an answer machine and this connection is already assigned to another answer machine, the "old" assignment is deleted.

# Using the telephone

## Getting to know your telephone

### Switching the handset on/off

Switch on: ▸ Press and **hold** the End call key 🔲 on the handset when switched off

Switch off: ▸ When the telephone is in idle status, press and **hold** the End call key 🔲

### Locking/unlocking the keypad

The keypad lock prevents any accidental use of the telephone.

Lock/unlock the keypad: ▸ #⁻ Press and **hold**

Keypad lock activated: the symbol 🔐 appears in the display.

> ⓘ If a call is indicated on the handset, the keypad automatically unlocks and you can accept the call. It then locks again when the call is finished.
>
> It is not possible to call emergency numbers either when keypad lock is activated.

### Control key

The control key enables you to navigate the menus and input fields, and also to call up certain functions depending on the situation.

In the description below, the side of the control key (up, down, right, left) that you have to press in the different operating situations is marked in black, e.g. 🔳 for "press right on the control key" or 🔳 for "press the centre of the control key".

**In idle status**

| | |
|---|---|
| Open the directory | 🔽 Press **briefly** |
| Open the list of available online directories | 🔽 Press and **hold** |
| Open the main menu | 🔳 or 🔳 |
| Open the list of handsets | 🔳 |

**In submenus, selection and entry fields**

| | |
|---|---|
| Confirm a function | 🔳 |

**During a conversation**

| | |
|---|---|
| Open the directory | 🔽 |
| Open the list of available online directories | 🔽 Press and **hold** |
| Mute the microphone | 🔳 |
| Initiate an internal consultation call | 🔳 |
| Adjust the loudspeaker volume for receiver and handsfree mode | 🔳 |

# Volume keys

Set volume for **receiver/headset**, **ringtone**, **handsfree mode** and indicating **appointments**: ▸
Press the volume keys 🔲 / 🔲 on the right side of the handset

# Display keys

The display keys perform a range of functions depending on the operating situation.

| Back          Save | ◄── Current display key functions |
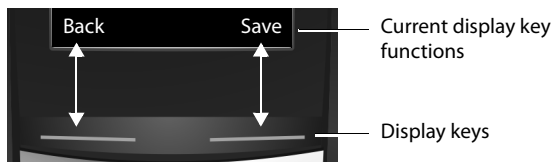
◄── Display keys

Display key icons ➜ p. 118.

ⓘ  The display keys have a function preset by default in idle status. Changing the assignment: ➜ p. 86

# Menu guidance

The functions of your telephone are displayed in a menu that consists of several levels ➜ p. 120

## Select/confirm functions

| | |
|---|---|
| Confirm selection using | **OK** or press the middle of the control key 🔲 |
| One menu level back using | **Back** |
| Change to idle status by | 📞 Press and **hold** |
| Switch function on/off using | **Change**   on ☑ / off ☐ |
| Activate/deactivate option using | **Select**   activated ◉ / not activated ⦿ |

## Main menu

In idle status: ▸ Press the **centre** of the control key 🔲 ▸ … use
the control key 🔄 to select a submenu ▸ **OK**
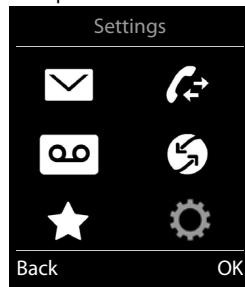
The main menu functions are shown in the display as icons. The
icon for the selected function is highlighted in colour and the
name of the associated function appears in the display header.

Example

| Settings |
|---|
| ✉    ↩ |
| 📟    ✦ |
| ★    ⚙ |
| Back           OK |

### Submenus

The functions in the submenus are displayed as lists.

To access a function: ▶ ... use the control key 🔼 to select a function ▶ **OK**

Return to the previous menu level:

▶ Press the display key **Back**

or

▶ **Briefly** press the End call key 🔴

Example

| Settings | |
|---|---|
| Date/Time | |
| Audio Settings | |
| Display | |
| Language | |
| Registration | |
| ⌄ | |
| Back | OK |

### Returning to idle status

▶ Press and **hold** the End call key 🔴

🛈 If no key is pressed, the display will **automatically** change to idle status after around 2 minutes.
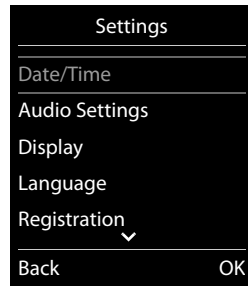
## Entering text

### Input position

▶ Use 🔼 to select an entry field. A field is activated when the cursor is blinking inside it.

▶ Use ◀▶ to move the position of the cursor.

### Correcting incorrect entries

• Delete **characters** to the left of the cursor: ▶ ‹C Press **briefly**

• Delete **words** to the left of the cursor: ▶ ‹C Press and **hold**

### Entering letters/characters

Multiple letters and numbers are assigned to each key between 2 and 9 and the 0 key. As soon as a key is pressed, the possible characters are displayed at the bottom of the display. The selected character is highlighted.

| New Entry | |
|---|---|
| First Name: | |
| Peter| | |
| Surname: | |
| Phone (Home): | |
| | Abc |
| ‹C | Save |

• Selecting letters/digits: ▶ Press the key **briefly** several times in succession

• Switch between lower case, upper case and number entry mode: ▶ Press the hash [# ↵] key

When editing a directory entry, the first letter and each letter following a space is automatically in upper case.

• Entering special characters: ▶ Press the star key [✳] ▶ ... use 🔼 to navigate to the desired character ▶ **Insert**

🛈 The availability of special characters depends on the character set of the handset, → p. 117.

# Making calls

## Making calls

▶ . . . use ▐▊ to enter the number ▶ **briefly** press the Talk key 📞

The connection is selected by the send connection set for the handset (line). To use another line:

▶ Press and **hold** the Talk key 📞 ▶ . . . use 🔼 to select the line ▶ **Dial** ▶ . . . use ▐▊ to enter
the number . . . the number is dialled approximately 3 seconds after the last digit is entered

Cancel dialling: ▶ Press the End call key 📞

ⓘ Information for Calling Line Identification: ➜ p. 28

If the display backlight is deactivated, you can reactivate it by pressing any key. **Digit keys** that are pressed appear in the display for pre-dialling, **other keys** have no further function.

## Dialling from the directory

▶ . . . use 🔽 to open the directory ▶ . . . use 🔼 to select an entry ▶ press the Talk key 📞

If multiple numbers are entered:

▶ . . . use ◀▶ to select a number ▶ press the Talk key 📞 . . . the number is dialled

ⓘ For fast access (quick dial): Assign numbers from the directory to the digit or display keys.

Choose from: a public directory ➜ p. 39, the Gigaset.net directory ➜ p. 41

## Dialling from the redial list

The redial list contains the 20 numbers last dialled with the handset.

▶ **Briefly** press the Talk key 📞 . . . the redial list is opened ▶ . . . use 🔼 to select an entry ▶
press the Talk key 📞

If a name is displayed:

▶ **View** . . . the number is displayed ▶ . . . use ◀▶ to browse numbers if necessary ▶ . . . when
the desired number is reached press the Talk key 📞

## Managing entries in the redial list

▸ **Briefly** press the Talk key 🔿 . . . the redial list is opened ▸ . . . use 🗘 to select an entry ▸
  **Options** . . . possible options:

  Copy an entry to the directory: ▸ 🗘 **Copy to Directory** ▸ **OK**

  Copy the number to the display:

  ▸ 🗘 **Display number** ▸ **OK** ▸ . . . use ◀ C to amend or add numbers if necessary . . .
    use 🔜 to save as a new entry in the directory

  Delete the selected entry: ▸ 🗘 **Delete entry** ▸ **OK**

  Delete all entries: ▸ 🗘 **Delete List** ▸ **OK**

## Dialling from the call list

The call lists (➜ p. 34) contain the most recent accepted, outgoing and missed calls.

▸ ▣ ▸ . . . use 🗘 to select 📞 **Call Lists** ▸ **OK** ▸ . . . use
  🗘 to select a list ▸ **OK** ▸ . . . use 🗘 to select an entry ▸
  Press the Talk key 🔿

Example

| All calls |  |
| --- | --- |
| 📞 📱 Frank | |
| 14.02.17, 15:40 | |
| 📞 089563795 | |
| 13.02.17, 15:32 | |
| 📞 🔔 Susan Black | |
| 11.02.17, 13:20 | |
| View | Options |

ⓘ The call lists can be displayed directly by pressing the display key **Calls** if the relevant function has been assigned to the display key.

The **Missed calls** list can also be opened by pressing the Message key ✉.

## One touch call

A saved number is dialled by pressing **any** key. This allows children who are not yet able to enter a number to call a certain number, for example.

Activate one touch call mode:

▸ ▣ ▸ . . . use 🗘 to select ⭐ **Additional Features** ▸ **OK** ▸
  🗘 **One Touch Call** ▸ **OK** ▸ . . . use ◀▶ to activate **Activa-**
  **tion** ▸ 🔽 **Call to** ▸ . . . use 🔢 to enter the number ▸ **Save**
  . . . the active one touch mode is shown in the idle display

Make a one touch call: ▸ Press any key . . . the saved number is dialled

Cancel dialling: ▸ Press the End call key 🔴.

End one touch call: ▸ Press and **hold** the End call key #.

📶                    🔋

07:15
INT 1          22 Feb

📱↔👤

OneTouchCall active

0891234567

OFF
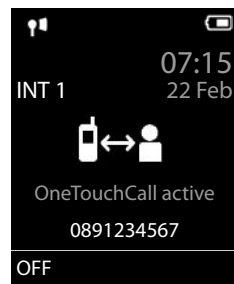
# Incoming calls

An incoming call is indicated by ringing, by a display on the screen and by the flashing Talk key ⌜☎⌝.

Accept a call:

- Press the Talk key ⌜☎⌝
- If **Auto Answer** is activated: ▶ Remove the handset from the charging cradle
- Forward to the answer machine: ▶ ⌜→␣␣⌝ (for calls to the fixed line number)
- Accept a call on the headset

Switch off ringtone: ▶ **Silence** . . . the call can be accepted for as long as it is shown on the display

## Switch Easy Acceptance on/off

Press the Talk key ⌜☎⌝ to accept the call or press the keys ⌜0 ␣⌝ . . . ⌜9⌝, ⌜✳⌝ and ⌜# ⁻º⌝ to accept the call.

▶ ⬛ ▶ . . . use ⌜◆⌝ to select 🔧 **Settings** ▶ **OK** ▶ ⌜▲▼⌝ **Telephony** ▶ **OK** ▶ ⌜▲▼⌝ **Easy Acceptance** ▶ **Edit** (☑ = activated)

> ⓘ   Changes are only saved permanently in **Profile Personal**.

# Information about the caller

The caller's phone number is displayed. If the caller's number is saved in the directory, the name is displayed.

> ✔   The caller's number will be transferred (→ p. 28).

# Accepting/rejecting call waiting

A call waiting tone indicates a call during an external call. The number or the name of the caller is displayed if the phone number is transferred.

- Reject a call: ▶ **Options** ▶ ⌜▲▼⌝ **Reject waiting call** ▶ **OK**
- Accept a call: ▶ **Accept** ▶ . . . speak to the new caller. The previous call is placed on hold.
- End the call, resume the on-hold call: ▶ Press the End call key ⌜☎⌝.

# Making internal calls

▶ ⌜▦⌝ Press **briefly** . . . the handset list is opened, this handset is indicated by < ▶ . . . use ⌜▲▼⌝ to select handset or **Call all** (group call) ▶ Press the Talk key ⌜☎⌝

> ✔   Multiple handsets have been registered to the base station (→ p. 73).

Fast access for group call:

▸ ⬚ Press **briefly** ▸ ⬚✳

or ▸ ⬚ press and **hold**

ⓘ Internal calls to other handsets registered to the same base station are free of charge.

You hear the busy tone if:

- There is already an internal connection
- The handset being called is not available (deactivated, outside of range).
- The internal call is not accepted within 3 minutes.

## Internal consultation call/internal transfer

Call an **external** participant and transfer the call to an **internal** participant or hold a consultation call with him or her.

▸ ⬚ ▸ . . . the list of handsets is opened ▸ . . . use ⬚ to select a handset or **Call all** ▸ **OK** . . . the internal participant(s) are called . . . possible options:

Hold a consultation call:

▸ Speak to the internal participant

Return to the external call:

▸ **Options** ▸ ⬚ **End active call** ▸ **OK**

Transfer the external call when the internal participant has answered:

▸ Announce an external call ▸ Press the End call key ⬚

Transfer the external call before the internal participant answers:

▸ Press the End call key ⬚ . . . the external call is forwarded immediately. If the internal participant does not answer or the line is busy, the external call will automatically return to you.

End the internal call if the internal participant does **not** answer or the line is busy:

▸ **End** . . . You return to the external call

## Accepting/rejecting call waiting

An external call arriving during an internal call is indicated with a call waiting tone. If the number is transferred, you will see the number or the name of the caller on the display.

- Rejecting a call: ▸ **Reject**

  The call waiting tone is turned off. The call continues to be indicated on the other registered handsets.

- Accepting a call: ▸ **Accept** . . . Speak to the new caller, the previous call is placed on hold.

## Internal call waiting during an external call

If an internal participant attempts to call you while you are involved in an external or internal call, this call is shown on the display (**Call Waiting**).

- End display: ▸ Press any key
- Accept the internal call: ▸ End your current call

  The internal call is indicated in the usual way. You can accept the call.

# During a conversation

## Handsfree mode

Activating/deactivating handsfree mode during a call, when establishing a connection and when listening to the answer machine :

▶ Press the handsfree key ▮

Placing the handset in the charging cradle during a call:

▶ Press and hold down the handsfree key ▮ ▶ . . . Place the handset in the charging cradle ▶ . . . hold ▮ for a further 2 seconds

## Call volume

Applies to the current mode, handsfree mode or handset (or headset when the handset has a headset connection):

Press the volume keys + / − or ▲ ▶ . . . Use + / − or ◀ ▶ to set the volume ▶ **Save**

ⓘ  The setting is automatically saved after around 3 seconds, even if **Save** is not pressed.

## Muting the microphone

When the microphone is switched off, callers will no longer hear you.

Switch the microphone on/off during a call: ▶ Press ▭.

# Making calls via the Internet (VoIP)

Internet telephony (VoIP) is available via provider VoIP accounts and Gigaset.net.

The phone is connected to the Internet.

VoIP via a provider: At least one VoIP account has been set up (➔ p. 90).

VoIP via Gigaset.net: The phone has been registered to Gigaset.net (➔ p. 91).

Send and receive connections are assigned (➔ p. 91).

| | |
|---|---|
| Maximum number of VoIP accounts: | 6 |
| Maximum number of concurrent IP calls: | 2 |

This chapter contains information on requirements for making calls via VoIP.

Standard functions for making calls ➔ p. 20.

## Making a call

### Permanently assigned send connection

A fixed send connection is assigned to the handset.

Use assigned send connection:

▶ Use ⊞ to enter the number ▶ **Briefly** press the Talk key 🔏

Change the send connection:

▶ Press and **hold** the Talk key 🔏 ▶ . . . Use 🔄 to select the connection ▶ **Dial** ▶ . . . Use ⊞ to enter the number . . . The number is dialled approximately 3.5 seconds after the last digit is entered

Numbers ending with the suffix #9 are automatically dialled via the Gigaset.net connection (➔ p. 90). The  calls are free of charge.

### Selecting a connection at each call

Instead of a send connection, "**Sel. at each call**" is assigned to the handset.

▶ Use ⊞ to enter the number ▶ Press the Talk key 🔏 ▶ . . . Use 🔄 to select the connection ▶ **Dial**

### Using an alternative connection/connection list on the display key

An "alternative connection" or the list of all configured connections is assigned to a display key.

▶ Press the display key **Sel. Line** ▶ . . . Use 🔄 to select the connection ▶ **Dial** ▶ . . . Use ⊞ to enter the number . . . The number is dialled approximately 3.5 seconds after the last digit is entered

**Making calls via the Internet (VoIP)**

Any dialling plan that has been defined for the dialled phone number is ignored. The selected send connection is always used.

### Calling an IP address (provider-dependent)

▶ Use the star key ⟦ * ⟧ to separate the sections of the IP address (e.g. 149*246*122*28).

▶ Use the hash key ⟦ # ⟧ to attach the SIP port number of the call participant to the IP address (e.g. 149*246*122*28#5060).

If the VoIP provider does not support the dialling of IP addresses, each part of the address will be interpreted as a normal phone number.

# Incoming calls

Only calls to the receive connections assigned to the handset are signalled.

If no receive connections have been assigned, all incoming calls are signalled on all registered handsets.

If receive connections are configured but a connection is not assigned to a handset or answer machine, calls for this connection are not signalled.

If the number is only assigned to an answer machine, the call will not be signalled. If the answer machine is switched on, it will accept the call.

Accept a call: ▶ Press the Talk key ⟦ ☎ ⟧.

Reject a call: ▶ Press the End call key ⟦ ☎ ⟧

Diverting a call to answer machine (➡ p. 43) ▶ **Options** ▶ **Divert to AM**

## Call transfer

Connecting an external call to a VoIP connection with a second external participant (depending on the provider).

▶ Use the display key **Ext. Call** to establish an external consultation call ▶ . . . Use ⟦⟧ to enter the number of the second participant . . . The active call is placed on hold . . . The second participant is called and picks up ▶ Press the ⟦ R ⟧ key . . . the call is transferred

Further settings for call transfer in Web configurator

▶ **Settings** ▶ **Telephony** ▶ **Advanced VoIP Settings**

## Call transfer – ECT (Explicit Call Transfer)

The feature is supported by the network provider.

**Activate/deactivate ECT**

▶ ■ ▶ . . . Use 🔄 to select 💲 **Select Services** ▶ **OK** ▶ 🔄 **Transfer (ECT)** ▶
**Change** (✅ = on)

**Transferring a call**

You are making an **external** call via a VoIP connection and wish to transfer the call to another external participant. The external call is held in the same way as it is during call transfer.

▶ Press the End call key 🔚 (during a conversation or before the second participant has answered).

# Provider-specific functions (network services)

Network services depend on the network (analogue fixed line network or IP telephony) and on the network provider (service provider) and must be requested from that provider if required.

You will find a description of the features on your network provider's website or at one of their store branches.

If you require assistance, please contact your network provider.

> Requesting network services may incur **additional costs**. Please consult your network provider.

Network services fall into two distinct groups:

- Network services that are activated when in idle status for the following call or all subsequent calls (for example, "calling anonymously"). These are activated/deactivated via the Select Services menu.
- Network services that are activated during an external call, (for example,"consultation call", "setting up conference calls"). These are made available during an external call either as an option or by using a display key (e.g. **Ext. Call**, **Conference**).

> To activate/deactivate the features, a code is sent to the telephone network.
> ▶ After a confirmation tone from the telephone network, press 🔘.
>
> It is not possible to reprogram the network services.

## Calling Line Identification

During a call, the caller's number is transferred (CLI = Calling Line Identification) and may be displayed on the recipient's display (CLIP = CLI presentation). If the caller's number is withheld, it will not be displayed to the recipient. The call is made anonymously (CLIR = CLI Restriction).

### Caller display for incoming calls

#### Calling Line Identification

The caller's phone number is displayed. If the caller's number is saved in the directory, the name is displayed.

#### No Calling Line Identification

Instead of name and number, the following is displayed:

- **External**: No number has been transferred.
- **Withheld**: Caller has withheld Calling Line Identification.
- **Unavailable**: Caller has not authorised Calling Line Identification.

### Transferring the name from the online directory

It is also possible to display the name of the caller as stored in the online directory instead of the number.

> The provider of the online directory supports this function.
>
> The "Display caller name" function has been activated via the Web configurator.
>
> The caller has authorised Calling Line Identification and has not withheld the function.
>
> The telephone is connected to the Internet.
>
> The caller's number is not saved in the handset's local directory.

## Call waiting during an external call

During an **external** call, a call waiting tone indicates another external caller. If the number is being transferred, you will see the number or the name of the caller on the display.

Reject waiting caller:

▸ **Options** ▸ 🔄 **Reject waiting call** ▸ **OK** . . . the waiting caller hears the busy tone

Accept the waiting call:

▸ **Accept**

Once you have accepted the waiting call, you can switch between the two callers  or speak to both simultaneously ("**Conference**" ➜ p. 31).

```
        Call Waiting


          ( ↔ )

    1234567


  Accept        Options
```
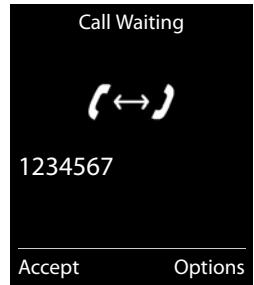
### Activating/deactivating call waiting

▸ ▣ ▸ . . . use ⬚ to select 🌐 **Select Services** ▸ **OK** ▸ 🔄 **Call Waiting** ▸ **OK** . . . then

Switch on/off: ▸ **Status:** . . . use ◀▶ to select **On** or **Off**

Activate: ▸ **Send**

Call waiting is activated or deactivated for all registered handsets.

## Call divert

When diverting a call, the call is forwarded to another connection.

A distinction is made between

• Diverting calls to an external phone number and

• Diverting calls internally

## Diverting calls to an external connection

 A call divert can be set up for every connection (fixed line number and VoIP connection) that has been assigned to the handset as a receive connection (➔ p. 91).

▶ ■ ▶ . . . use 🔄 to select 💲 **Select Services** ▶ **OK** ▶ 🔁 **Call Divert** ▶ **OK** ▶ . . . use 🔁 to select receive connection ▶ **OK** ▶ . . . then

Switch on/off: ▶ **Status:** . . . use 🔄 to select **On** or **Off**

Enter the number for call diverting:

▶ 🔽 **To Phone Number** ▶ . . . use 🔢 to enter the number

▶ Enter a different Gigaset.net number to divert the Gigaset.net number.

Set the time for call divert:

▶ 🔽 **When** ▶ . . . use 🔄 to select the time for call divert

**All Calls**: Calls are diverted immediately

**No Answer**: Calls are diverted if no one accepts the call within several rings.

**When Busy**: Calls are diverted if the line is busy.

Activate: ▶ **Send**

**For call divert with a fixed line connection:** A connection is established to the telephone network . . . a confirmation is sent from the telephone network ▶ Press the End call key 🔴

 Diverting calls may incur **additional costs**. Please consult your network provider.

## Internal Call Divert

Divert **external** calls that are made to one of the receive connections of the handset (➔ p. 91), to a different handset.

▶ ■ ▶ . . . use 🔄 to select 💲 **Select Services** ▶ **OK** ▶ 🔁 **Call Divert** ▶ **OK** ▶ 🔁 **Internal** ▶ **OK** ▶ . . . then

Switch on/off: ▶ **Activation** . . . use 🔄 to select **On** or **Off**

Select the handset:

▶ 🔽 **To Handset** ▶ . . . use 🔄 to select an internal participant
**No Handset** is displayed if internal Call Divert has not been set previously or if the previously set handset is no longer registered.

Delay time for answering the call:

▶ 🔽 **Ring Delay** ▶ . . . use 🔄 to select **None / 10 sec.** / **20 sec. / 30 sec.**
**None**: The call is immediately diverted.

Activate: ▶ **Save**

Internal calls are diverted once only. If calls to the handset are diverted to another handset (e.g. INT 1) that also has call divert activated (e.g. to INT 2), this second call divert is not initiated. The calls are indicated on handset INT 1.

 Any call that has been diverted is entered in the call lists.

# Calls with three participants

## Consultation calls

Make another external call during an external call. The first call is placed on hold.

▶ **Ext. Call** ▶ ... use ▦ to enter the number of the second participant ... the active call is placed on hold and the second participant is called

If the second participant does not answer: ▶ **End**

### Ending a consultation call

▶ **Options** ▶ ☐ **End active call** ▶ **OK** ... the connection to the first caller is reactivated

or

▶ Press the End call key ☐ ... a recall to the first participant is initiated

```
        Consultation


Call to:
12
On hold:
      025167435

End             Options
```
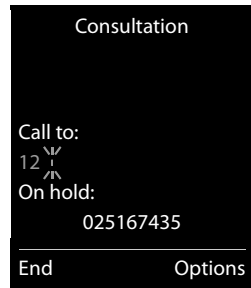
## Conference

Speaking to both participants at the same time.

▷ During an external call, dial the number of a second participant (consultation call) or accept a waiting caller ... then

Initiate conference call:

▶ **Conf.** ... all callers can hear one another and hold a conversation with one another

Return to call swapping:

▶ **End Conf.** ... You will be reconnected to the participant with whom the conference call was initiated

End call with both participants:

▶ Press the End call key ☐

Each of the participants can end their participation in the conference call by pressing the End call key ☐ or hanging up.

# Message lists

Notifications about missed calls, messages on the answer machine/network mailbox, received SMS messages and missed alarms are saved in the messages list.

As soon as a **new message** arrives, an advisory tone will sound. The Message key ✉ also flashes (if activated → p. 33).

Icons for message types and the number of new messages are shown on the idle display.

Notification for the following message types is available:

⚙ on the answer machine/network mailbox

✆ in the missed calls list

✉ in the SMS message list

🗒 in the missed alarms list

Example



|  |  |  |
|---|---|---|
| ⚙ | ✆ | ✉ |
| 02 | 10 | 09 |
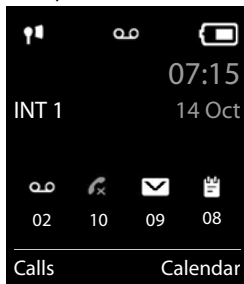
> The icon for the network mailbox is always displayed, provided the number is stored in the telephone. The other lists are only displayed if they contain messages.

Display messages:

▶ Press the Message key ✉ . . . Messages lists that contain messages are displayed, **Mailbox:** is always displayed

An entry is marked in **bold**: new messages are available. The number of new messages is shown in brackets.

An entry is **not** marked in bold: no new messages. The number of old messages is shown in brackets.

▶ . . . use 🔼 to select a list ▶ **OK** . . . the calls or messages are listed

Network mailbox: The network mailbox number is dialled.

Example

| Messages & Calls | |
|---|---|
| **Missed Alarms:** | **(2)** |
| Missed Calls: | (5) |
| Mailbox: | (1) |
| Answer Mach.: | |
| Back | OK |

> The message list contains an entry for every answer machine assigned to the handset, e.g. for the local answer machine or for a network mailbox.

## Activating/deactivating Message key flashing

Receipt of new messages is displayed by a flashing message key on the handset. This type of alert can be activated/deactivated for each message type.

In idle status:

▶ ▮ ▶ Press keys `*` `#→0` `0 ⌴` `5` `#→0` . . . the number 9 appears in the display ▶ . . . use ▮▮▮ to select the message type:

| | | |
|---|---|---|
| Messages on the network mailbox | ▶ | `7` `4` |
| missed calls | ▶ | `7` `5` |
| new SMS | ▶ | `7` `6` |
| Messages on the answer machine | ▶ | `7` `7` |

. . . the number 9 followed by the entry (e.g. 975) is displayed, the current setting for the select message type flashes in the entry field (e.g. 0) ▶ . . . use ▮▮▮ to set the action for the arrival of new messages:

| | | |
|---|---|---|
| The Message key flashes | ▶ | `0 ⌴` |
| The Message key does not flash | ▶ | `1 ∞` |

▶ . . . confirm selected setting with **OK**

or

▶ return to idle display without making changes: ▶ **Back**

System

975 SET:
\|/
[0]
/|\

Back    OK
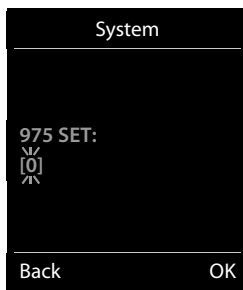
ℹ **Gigaset GO:** The telephone will send a notification of newly received calls to your smartphone.

✓ The **Gigaset elements** app has been installed on the smartphone.

The telephone has been registered with **Gigaset elements** (➜ web configurator).

Further information about Gigaset GO can be found at ➜ www.gigaset.com/go

# Call lists

The telephone saves different types of calls (missed, accepted and outgoing calls) in lists.

## List entry

The following information is displayed in the list entries:

Example

| All calls |
| --- |
| 📵 🏠 **Frank** |
| **Today, 15:40** [3] |
| 📞 **089563795** |
| **13.05.17, 18:32** |
| 📞 👤 **Susan Black** |
| **12.05.17, 13:12** |
| View            Options |

- The list type (in the header)
- Icon for the type of entry:
  - 📵 **Missed calls**,
  - 📞 **Accepted calls**,
  - 📞 **Outgoing calls**,
  - 🔊 Call on the answer machine
- Caller's number. If the number is stored in the directory, the name and number type (🏠 **Phone (Home)**, 💼 **Phone (Office)**, 📱 **Phone (Mobile)**) are shown instead. In the event of missed calls, the number of missed calls from this number is also shown in square brackets.
- Connection by which the call was received/made
- Date and time of call (if set)

## Opening the call list

Via the display key:     ▶ **Calls** ▶ . . . use 🔼 to select the list ▶ **OK**
Via the menu:               ▶ ■ ▶ . . . use 🔼 to select 📞 **Call Lists** ▶ **OK** ▶ . . . use 🔼 to select the list ▶ **OK**

Via the Message key (missed calls):

▶ Press the Message key 📨 ▶ 🔼 **Missed Calls:** ▶ **OK**

## Calling back a caller from the call list

▶ ■ ▶ . . . use 🔼 to select 📞 **Call Lists** ▶ **OK** ▶ . . . use 🔼 to select list ▶ **OK** ▶ . . . use 🔼 to select entry ▶ Press the Talk key 📞

## Additional options

▶ ■ ▶ . . . use 🔼 to select 📞 **Call Lists** ▶ **OK** ▶ . . . use 🔼 to select list ▶ **OK** . . . possible options:

View an entry:     ▶ . . . use 🔼 to select entry ▶ **View**
Copy the number to the directory:

▶ . . . use 🔼 to select entry ▶ **Options** ▶ 🔼 **Copy to Directory**

Delete an entry:    ▶ . . . use 🔼 to select entry ▶ **Options** ▶ 🔼 **Delete entry** ▶ **OK**
Delete list:         ▶ **Options** ▶ 🔼 **Delete List** ▶ **OK** ▶ **Yes**

# Local handset directory

The local directory is unique to the handset. However, it is possible to send entries to other handsets (➔ p. 37).

## Opening the directory

▸ **Briefly** press 🔲 in idle status

## Directory entries

Number of entries:      up to 200

Information:            First name and surname, up to three telephone numbers, anniversary with alert, VIP ringtone with VIP icon

Length of the entries:  Numbers: max. 32 digits
First name, surname: max. 16 characters

## Creating an entry

▸ 🔲 ▸ 🔼 **<New Entry>** ▸ **OK** ▸ . . . use 🔼 to switch between the entry fields and enter data for an entry:

Names/numbers:

▸ . . . use 🔢 to enter first names and/or surnames, at least one number (personal, office, or mobile) and an e-mail address, if applicable

**Anniversary**:
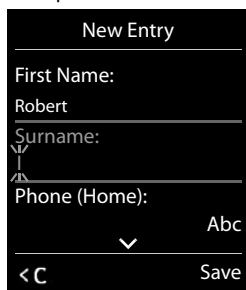
▸ . . . use 🔃 to activate/deactivate **Anniversary** ▸ . . . use 🔢 to enter date and time ▸ . . . use 🔃 to select type of alert (**Visual only** or a ringtone)

**Caller Melody (VIP)**:

▸ . . . use 🔃 to select the ringtone that will indicate a call from the participant . . . if a **Caller Melody (VIP)** has been assigned, the entry will appear in the directory with the **VIP** icon.

Save entry: ▸ **Save**

Example

| New Entry |
| --- |
| First Name: |
| Robert |
| Surname: |
| | |
| Phone (Home): |
| Abc |
| ⌄ |
| ‹ C        Save |

ⓘ   The entry is only valid if it contains at least one number.

✔   For **Caller Melody (VIP):** the telephone number of the caller must be supplied.

## Searching for/selecting a directory entry

▶ ⬚ ▶ . . . use ⬚ to browse searched names

or

▶ ⬚ ▶ . . . use ⬚ to enter initial letters (max. 8 letters) . . . the display jumps to the first name starting with these initial letters ▶ . . . use ⬚ to continue browsing to the desired entry, if needed

Scroll through directory: ▶ ⬚ ▶ Press and **hold** ⬚

## Displaying/changing an entry

▶ ⬚ ▶ . . . use ⬚ to select entry ▶ **View** ▶ . . . use ⬚ to select the field to be changed ▶ **Edit**

or

▶ ⬚ ▶ . . . use ⬚ to select an entry ▶ **Options** ▶ **Edit entry** ▶ **OK**

## Deleting entries

Delete the **selected** entry: ▶ ⬚ ▶ . . . use ⬚ to select an entry ▶ **Options** ▶ ⬚ **Delete entry** ▶ **OK**

Delete **all** entries: ▶ ⬚ ▶ **Options** ▶ ⬚ **Delete all** ▶ **OK** ▶ **Yes**

## Setting the order of the directory entries

Directory entries can be sorted by first name or surname.

▶ ⬚ ▶ **Options** ▶ ⬚ **Sort by Surname** / **Sort by First Name**

If no name was entered, the default telephone number is shown in the surname field. These entries appear at the beginning of the list, regardless of how the entries are sorted.

The sort order is as follows:

Space | Digits (0-9) | Letters (alphabetically) | Other characters.

## Displaying the number of entries available in the directory

▶ ⬚ ▶ **Options** ▶ ⬚ **Available Memory** ▶ **OK**

## Copying number to the directory

Copy numbers to the directory:

- From a list e.g. the call list or the redial list
- From the text of an SMS
- From a public online directory or classified directory
- When dialling a number

The number is displayed or highlighted.

▶ Press the display key ➜⬚ or **Options** ▶ ⬚ **Copy to Directory** ▶ **OK** . . . possible options: Create a new entry:

    ▶ **<New Entry>** ▶ **OK** ▶ . . . use ⬚ to select number type ▶ **OK** ▶ complete entry ▶ **Save**

Add number to an existing entry:

▶ . . . use ⬆️ to select an entry ▶ **OK** ▶ . . . use ◀▶ to select number type ▶ **OK** . . . the number is entered or a prompt to overwrite an existing number is displayed ▶ . . . if required, answer the prompt with **Yes**/**No** ▶ **Save**

## Copying an entry/directory

The sending and receiving handset must both be registered to the same base station.

The other handset and the base station are able to send and receive directory entries.

An external call interrupts the transfer.

Caller pictures and sounds are not transferred. Only the date is transferred for an anniversary.

**Both handsets support vCards:**

• No entry with the name is available: a new entry is created.

• An entry with the name is already available: The entry is expanded to include the new numbers. If the entry contains more numbers than allowed by the recipient handset, a second entry is created with the same name.

**The recipient handset does not support vCards:**

A separate entry is created and sent for each number.

**The sending handset does not support vCards:**

A new entry is created on the receiving handset and the transferred number is added to the **Phone (Home)** field. If an entry with this number already exists, the copied number is discarded.

## Copying individual entries

▶ 📖 ▶ . . . use ⬆️ to select the desired entry ▶ **Options** ▶ ⬆️ **Copy Entry** ▶ **OK** ▶ ⬆️ **to Internal** ▶ **OK** ▶ . . . use ⬆️ to select the receiving handset ▶ **OK** . . . the entry is copied

Copy the next entry after successful transfer: ▶ Press **Yes** or **No**

Use **vCard via SMS** to send a directory entry in vCard format by SMS.

## Copying the entire directory

▶ 📖 ▶ **Options** ▶ ⬆️ **Copy All** ▶ **OK** ▶ ⬆️ **to Internal** ▶ **OK** ▶ . . . use ⬆️ to select the receiving handset ▶ **OK** . . . the entries are copied one after the other

## Copying directory entries from a smartphone (Gigaset GO)

The phone is connected to the Internet.

The **Gigaset ContactsPush** app has been installed on the smartphone.

Further information is available at ➜ www.gigaset.com/contactspush

# Online directories

Depending on the provider you can use public online directories, e. g. online directory and Yellow Pages.

The online directory is configured via the Web configurator.

**Exclusion of liability**

Gigaset Communications GmbH assumes no guarantee or liability for the availability of this service. The service may be discontinued at any time.

## Opening an online directory/Yellow Pages

▶ 🔽 Press and **hold** ... The list of online directories is displayed with provider-specific names ▶ ... Use 🔽 to select the online directory or Yellow Pages from the list ▶ **OK**

Calls to the online directory are always free of charge.

## Searching for an entry

▶ 🔽 Press and **hold** ▶ ... Use 🔼 to select a directory/Yellow Pages ▶ **OK** ▶ ... Use 🔢 to enter search criteria ▶ ... Use 🔼 to switch between the entry fields ▶ **Search** ... then

**Searching for a telephone number:** ▶ Enter name and town/city

Name/category:     ▶ ... use 🔢 to enter the name or the category (max. 30 characters)

Town/city:     The names of towns/cities most recently entered are displayed (maximum 5).

        ▶ ... Use 🔢 to enter the name of the town/city in which the participant you are searching for lives (max. 30 characters)

        ▶ or select one of the displayed town/city names using 🔽

Start search:     ▶ **Search** ... the search will be started

Town/city details unclear: ... possible town/city names are displayed ▶ ... use 🔼 to select a town/city name ▶ **OK**

**Searching for a name (reverse search):** ▶ Enter the number

Number:     ▶ ... Use 🔢 to enter the number (max. 30 characters)

Start search:     ▶ **Search** ... the search is started

The selected online directory supports the number search.

**No entries found to match the search criteria given:**

• Start a new search: ▶ **New**

• Change search criteria: ▶ **Change**

**Online directories**

Too many entries found:

- Start a refined search: ▶ **Refine**
- The number of hits appears in the display (depends on the provider).
  Display hit list: ▶ **View**

## Start a refined search

The refined search limits the number of hits returned by a previous search using additional search criteria (first name and/or street).

▶ **Refine**

or

▶ **Options** ▶ 🔼 **Refine Search** ▶ **OK**

. . . The search criteria are transferred from the previous search and are entered into the corresponding fields ▶ . . . Edit or add search criteria, e.g. enter first names or street ▶ **Search**

# Search result (hit list)

The first entry found is displayed. The consecutive number of the entry displayed and the hit number is visible at the top right (e.g. 1/50).

Example

| Online Directory | 1/50 |
| --- | --- |
| Sand, Marie Elisabe ... | |
| 0049123456789 | |
| Parkstraße 11 | |
| Berlin 12345 | |
| | |
| View | Options |

Scroll through the list: ▶ 🔼

Display the full entry:

▶ **View** . . . all entry information is displayed in full ▶ . . . use 🔼 to scroll through the entry

Refine search criteria and restrict hit list:

▶ **Options** ▶ 🔼 **Refine Search** ▶ **OK** (➔ p. 39)

Start a new search:

▶ **Options** ▶ 🔼 **New Search** ▶ **OK**

Copy an entry to the local directory:

▶ **Options** ▶ 🔼 **Copy to Directory** ▶ **OK** ▶ . . . Use 🔼 to select **<New Entry>** or an existing entry ▶ **OK** ▶ **Save** . . . The entry is saved, the complete name is transferred to the **Surname** field of the local directory

## Calling participants

▶ 🔼 Select entry ▶ Press the Talk key 📞

If the entry only contains one phone number, this is the one that is dialled.

If the entry contains more than one number, a list of numbers is displayed.

▶ 🔼 Select number ▶ **Dial**

# Gigaset.net directory

The Gigaset.net directory contains all participants registered on Gigaset.net.

## Opening the Gigaset.net directory

▶ ☐ Press and **hold** . . . The list of online directories is opened ▶ ☐ **Gigaset.net** ▶ **OK** . . . The Gigaset.net directory is opened

or

▶ . . . Use ☷ to dial the phone number of the Gigaset.net directory (**1188#9**) ▶ Press the Talk key ☐ . . . The Gigaset.net directory is opened

> ⓘ When the Gigaset.net directory is opened for the first time: ▶ Register with Gigaset.net
> (➡ p. 91)

## Searching for participants on the Gigaset.net directory

▶ ☐ Press and **hold** ▶ ☐ **Gigaset.net** ▶ **OK** ▶ . . . use ☷ to enter a name or part of a name (max. 25 characters) ▶ **Options** ▶ ☐ **Search** ▶ **OK**

**Search successful:** A hit list is displayed containing all the names that begin with the specified character string. The consecutive number of the marked entry and the hit number is visible at the top right (e.g. 1/5).

▶ . . . Use ☐ to scroll through the hit list

**No matching entry found:**

Start a new search: ▶ **New**

Change search criteria: ▶ **Change** . . . the defined name is copied ▶ . . . Change or extend name ▶ . . . Repeat search

**Too many matching entries, no hit list:**

Start a refined search: ▶ **Refine** . . . the defined name is copied ▶ . . . extend the name using ☷ ▶ . . . Repeat search

**Hit list too long:**

Start a refined search: ▶ **Options** ▶ ☐ **Refine Search** ▶ **OK** . . . the defined name is copied ▶ . . . extend the name using ☷ ▶ . . . Repeat search

**Desired participants not found:**

Start a new search: ▶ **Options** ▶ ☐ **New Search** ▶ **OK** ▶ . . . enter new name using ☷ ▶ . . . Repeat search

Example:

| Gigaset.net | 1/5 |
|---|---|
| **Saal, Frank** | |
| Sailor, Ben | |
| Sailor, Anna | |
| Sand, Marie Elisabe .... | |
| Sand, Otto | |
| View | Options |

### Displaying an entry

▶ . . . Use ⬆️ to select participant from the hit list ▶ **View** . . . The display shows the Gigaset.net number and the participant's name. The name may appear over a number of lines

▶ . . . Use ⬆️ to display the name and number of the next/previous participant in the hit list

### Copying an entry to the local directory

▶ . . . use ⬆️ to select entry ▶ **Options** ▶ ⬆️ **Copy to Directory** ▶ **OK** ▶ . . . use ⬆️ to select **<New Entry>** or an existing entry ▶ **OK** ▶ change entry if necessary ▶ **Save** . . . The entry is saved, number and name (abbreviated if necessary, max. 16 characters) are copied to the local directory (➔ p. 35)

## Calling a Gigaset.net participant

▶ From the Gigaset.net directory: ▶ . . . Use ⬆️ to select participant in the hit list ▶ Press the Talk key 📞

or

▶ Enter number directly (in idle status): ▶ . . . Use 🔢 to enter a Gigaset.net number (including #9) ▶ Press the Talk key 📞

or

▶ From the local directory: ▶ ⬜ **Briefly** press ▶ . . . Use ⬆️ to select a Gigaset.net phone number ▶ Press the Talk key 📞

ℹ️ Every number ending with #9 is automatically dialled via Gigaset.net.

Calls to the Gigaset.net directory are always **free of charge**.

## Editing and deleting your own entry

▶ ⬜ Press and **hold** ▶ ⬆️ **Gigaset.net** ▶ **OK** ▶ **Options** ▶ ⬆️ **Own Details** ▶ **OK** . . . The Gigaset.net number and the current name are displayed.

Entering/editing a name:

▶ **Change** ▶ . . . Use ‹C to delete the name if necessary ▶ . . . Use 🔢 to change the name or enter a new name (max 25 characters) ▶ **Save**

ℹ️ Note the data protection notice ➔ p. 91.

If the name is deleted, the entry is deleted from the directory and will not longer be "visible" to other Gigaset.net participants. The Gigaset.net number can still be reached.

Display a number during a call: ▶ **Options** ▶ ⬆️ **Service Info** ▶ **OK**

# Answer machine

## Local answer machine

**i** Once the telephone has been set up, an answer machine (AB1) is activated. There are two further answer machines available if, in addition to the fixed line connection, VoIP connections have been configured and one or more receive connections have been assigned to the answer machines.

Each answer machine only accepts calls that are addressed to one of its receive connections and can only be operated using handsets to which at least one of its receive connections has been assigned.

Receive connections can be set up using the web configurator.

### Switching the answer machine on/off

The answer machine can be set to the following modes:

**Answer & record** The caller hears an announcement and is able to leave a message.

**Answer only** The caller hears an announcement but cannot leave a message.

**Alternating** The mode switches between **Answer & record** and **Answer only** at pre-determined times.

▶ ▇ ▶ . . . use 💠 to select 🔘 **Answer Machine** ▶ OK ▶ 🔼 **Activation** ▶ OK ▶ . . . use 🔽 to select **Answer Machine** (if more than one answer machine is available) ▶ **Change** . . . then

Switch on/off: ▶ **Activation:** . . . use 🔼 to select **On** or **Off**

Set mode: ▶ 🔽 **Mode** ▶ . . . use 🔼 to select mode

Set the time for **Alternating** mode:

▶ . . . use 🔼 to switch between **Record from** and **Record until** ▶ . . . use 🔢 to enter hours/minutes in 4-digit format to set the start and end of the period. (The time **must** be set.)

Save settings: ▶ **Save**

## Operation using the handset

### Playing back messages

▶ Press and hold the ⟨1 ∞⟩ key

**✔** Key 1 is assigned to the answer machine.

or

▶ Press the Message key ⟨✉⟩ ▶ 🔼 **Answer Mach.:** ▶ OK

or

▶ ▇ ▶ . . . use 💠 to select 🔘 **Answer Machine** ▶ OK ▶ **Play Messages** ▶ OK ▶ . . . use 🔼 to select **Answer Machine** (if more than one answer machine is available) ▶ OK

**Local answer machine**

The answer machine begins immediately with message playback. New messages are played back first.

### Actions during playback

- Stop playback: ▶ ☐2☐ / ▮ or use the display key: ▶ **Options**
- Continue playback: ▶ Press ☐2☐ / ▮ again or use the display key: ▶ 🔼 **Continue**
- Go to the start of the current message: ▶ Press key ☐1 ∞☐
- Repeat the last 5 seconds of the message: ▶ Press key ☐4☐
- Skip to the next message: ▶ Press 🔼 or key ☐3☐
- Skip to previous message during the time stamp playback:
  - ▶ Press 🔼 or key ☐1 ∞☐
- Skip to next message during the time stamp playback:
  - ▶ Press key ☐4☐
- Mark a message as "new": ▶ Press key ☐*☐
  or use the display key ▶ **Options** ▶ 🔼 **Mark as new** ▶ **OK**
  An "old" message that has already been played back is displayed as a "new" message again. The ☐📧☐ key on the handset flashes.
- Copying the phone number from a message to the directory: ▶ **Options** ▶ 🔼 **Copy to Directory** ▶ ... complete entry using 📱
- To delete a single message: ▶ Press **Delete** or key ☐0 ‿☐
- Delete all old messages: ▶ **Options** ▶ 🔼 **Delete old list** ▶ **OK** ▶ **Yes**

## Picking up a call from the answer machine

You can pick up a call while the answer machine is recording or is being operated remotely:

▶ Press the Talk key ☐📞☐ or use display key **Accept** ... recording is interrupted ... speak to the caller

If three seconds of the message have already been recorded when you accept the call, the message is saved. The Message key ☐📧☐ on the handset flashes.

## Forwarding an external call to the answer machine

> ✓ An external call is indicated on the handset.
>
> The answer machine is activated, is not in use and still has enough memory.

▶ Press the display key ➔ 📼 ... The answer machine starts immediately in answer and record mode and records the call. The set time for ring delay (➔ p. 45) is ignored

## Activating/deactivating two-way record

Pick up an **external** call with the answer machine:

▶ Inform the caller of the two-way recording ▶ **Options** ▶ 🔼 **Two-way Record** ▶ **OK** ... two-way recording is indicated in the display by an advisory text and placed in the answer machine list as a new message

End two-way recording: ▶ **End**

## Activating/deactivating call screening

During recording of a message you can screen a call via the handset loudspeaker:

Permanently switching call screening on/off:

▶ ▌█ ▌ ▶ . . . use █████ to select 🔘🔘 **Answer Machine** ▶ **OK** ▶ ⬆ **Call Screening** ▶ **Change** ( ☑ = on) . . . call screening is switched on/off for all registered handsets

Switching off call screening for the current recording:

▶ Press the display key **Silence** or the End call key 📞 ▶ . . . Pick up call using 📞

---

# Operating when on the move (remote operation)

Access answer machine or switch answer machine on from another telephone (e.g. hotel, mobile phone).

> The system PIN is set to something other than 0000 and the other telephone has tone dialling (DTMF).

## Switching on the answer machine

▶ Call the telephone connection and let it ring until the announcement "Please enter PIN" (approx. 50 seconds) ▶ . . . use 📱 to enter the telephone's system PIN within 10 seconds . . . the answer machine is switched on, the remaining memory is announced, messages are played back

> Incorrect PIN is entered or entry takes too long (more than 10 seconds): The connection is interrupted. The answer machine will remain deactivated.
>
> The answer machine cannot be deactivated remotely.

## Checking the answer machine

> The answer machine is activated.

▶ Call the telephone connection ▶ . . . during the announcement press key 9 . . . playback of the announcement is interrupted ▶ Enter system PIN

You are informed whether any new messages have been recorded. Message playback begins.

The answer machine is operated using the following keys:

| | |
|---|---|
| During the time stamp playback: Skip to previous message.<br>During message playback: Go to the start of the current message. | 1 |
| Pause playback. Press again to resume.<br>After a pause of approx. 60 seconds, the connection is ended. | 2 |
| Go to the next message. | 3 |

| | |
|---|---|
| Repeat the last 5 seconds of the message playback. | **4** |
| During message playback: Delete current message. | **0** |
| Change the status of a previously played back message to "new". | **\*** |

The next message starts to play. The remaining memory is announced at the end of the last message.

## Cancelling remote operation

▶ Press the End call key 🔽 or replace the receiver

ⓘ The answer machine will terminate the connection under the following circumstances:
- The entered system PIN is incorrect.
- There are no messages on the answer machine.
- After the remaining memory announcement.

# Settings

## Recording a personal announcement/advisory message

The phone is supplied with pre-recorded announcements for announcement and advisory mode. If a personal announcement has not been recorded, the relevant pre-recorded announcement is used.

▶ ■ ▶ . . . use 🔄 to select 💿 **Answer Machine** ▶ **OK** ▶ 🔄 **Announcements** ▶ **OK** ▶ . . . use 🔄 to switch between **Record Announcem.** and **Rec. Advisory Msg.** ▶ **OK** ▶ . . . use 🔄 to select **Answer Machine** (if more than one answer machine is available) ▶ **OK** ▶ **OK** ▶ . . . record your announcement (at least 3 seconds) . . . possible options

Complete the recording and save:

|  | ▶ **End** . . . the announcement is played back for you to check |
|---|---|
| Cancel the recording: | ▶ Press the End call key 🔽 or **Back** |
| Resume the recording: | ▶ **OK** |
| Repeat the recording: | ▶ **New** |

ⓘ Recording ends automatically if the maximum recording time of 170 seconds is exceeded or there is a break in speech for more than 2 seconds.

If the recording is cancelled, the default announcement is used.

The recording is cancelled or not started if the answer machine memory is full.

▶ Delete old messages . . . the answer machine switches back to **Answer & record** mode ▶ . . . repeat the recording, if needed

## Listening to announcements/advisory messages

▸ ⬛ ▸ . . . use 🔄 to select 📼 **Answer Machine** ▸ **OK** ▸ 🔄 **Announcements** ▸ **OK** ▸ . . .
use 🔄 to switch between **Play Announcement** and **Play Advisory Msg.** ▸ **OK** ▸ . . . use
🔄 to select **Answer Machine** (if more than one answer machine is available) ▸ **OK** . . . the
announcement is played back . . . possible options:

| | |
|---|---|
| Cancel playback: | ▸ Press the End call key 🔴 or **Back** |
| Cancel playback and record a new announcement: | |
| | ▸ **New** |

If the answer machine's memory is full, it will switch to **Answer only** mode.

▸ Delete old messages . . . the answer machine switches back to **Answer & record** ▸ . . . repeat
any recording

## Deleting announcements/advisory messages

▸ ⬛ ▸ . . . use 🔄 to select 📼 **Answer Machine** ▸ **OK** ▸ 🔄 **Announcements** ▸ **OK** ▸ . . .
use 🔄 to switch between **Delete Announcem.** and **Del. Advisory Msg.** ▸ **OK** ▸ . . . use
🔄 to select **Answer Machine** (if more than one answer machine is available) ▸ **OK** ▸ **Yes**

Once the announcement has been deleted, the relevant pre-recorded announcement is used
again.

## Setting recording parameters

▸ ⬛ ▸ . . . use 🔄 to select 📼 **Answer Machine** ▸ **OK** ▸ 🔄 **Recordings** ▸ **OK** . . . then
Maximum recording time:
  ▸ **Length:** . . . use 🔄 to select timeframe
Recording quality:
  ▸ 🔽 **Quality** ▸ . . . use 🔄 to switch between **Long Play** and **Excellent** (at higher
  quality, the max. recording time will decrease)
When should a call be picked up:
  ▸ 🔽 **Ring Delay** ▸ . . . use 🔄 to select a time
Save settings:
  ▸ **Save**

The following apply when setting is **Automatic**:

• No new messages available: a call will be picked up after 18 seconds.
• New messages available: a call will be picked up after 10 seconds.

When checking messages remotely (➜ p. 45) it is therefore apparent after 15 seconds that there
are no new messages waiting. No call costs are incurred if the call is ended immediately.

# Network mailbox

Each network mailbox accepts incoming calls made via the corresponding line (fixed line net-work or corresponding VoIP phone number). In order to record all calls, a network mailbox should be set up for both the fixed line network and the VoIP connection.

---

Fixed line network connection: The network mailbox has been **requested** from the network provider.

---

The network mailbox is automatically called via the corresponding connection. An automatic area code specific to the phone is **not** prefixed.

The network mailbox messages can be played back using the phone's keypad (digit codes). For VoIP, you need to use the web configurator to define how the digit codes are to be converted to DTMF signals and transmitted. Ask your VoIP provider which type of DTMF transmission it supports.

---

## Activating/deactivating the network mailbox, entering a number

On the handset, you can manage the network mailboxes that are assigned to one of its receive connections.

▶ ■ ▶ . . . use 🔄 to select 📼 **Answer Machine** ▶ **OK** ▶ 🔄 **Network Mailbox** ▶ **OK** ▶ . . . use 🔄 to select connection if applicable ▶ **OK** . . . then

**For a fixed line network/connection**

▶ . . . use 🔢 to enter or amend the network mailbox number ▶ **Save**

---

To activate/deactivate the network mailbox for the fixed line network connection use the phone number and a function code of your network provider. Please contact the network provider if you require any further information.

**For a VoIP connection**

Activate/deactivate network MB: ▶ **Status** . . . use 🔄 to select **On** or **Off**

Enter number: ▶ 🔽 **Network Mailbox** ▶ . . . use 🔢 to enter or amend the network mailbox number

With some VoIP providers, the phone number has already been downloaded together with the general VoIP provider data and saved to the base station.

Save settings: ▶ **Save**

## Playing back messages

▸ Press and **hold** 1 ∞

>  Key 1 has been assigned to the network mailbox.

or

▸ Press the Message key ✉ ▸ . . . use ⬍ to select network mailbox (**Net AM: Fixed Line / Mailbox: IP1**) ▸ **OK**

or

▸ ▣ ▸ . . . use ⬗ to select ▣ **Answer Machine** ▸ **OK** ▸ **Play Messages** ▸ **OK** ▸ . . . use ⬍ to select network mailbox (**Mailbox: Net AM: Fixed Line / Mailbox: IP1**) ▸ **OK**

Listen to announcement out loud: ▸ Press the handsfree key ◀

---

# Set fast access for the answer machine

It is possible to call a network mailbox or the telephone's local answer machine directly by pressing key 1 ∞.

### Assigning key 1, changing assignment

Settings for the fast access are device-specific. A different answer machine can be assigned to key 1 ∞ on each registered handset. The answer machine for the handset's receive connections are offered, e.g. **Net AM: Fixed Line**, **Mailbox: IP1**, **Answer Machine**.

▸ ▣ ▸ . . . use ⬗ to select ▣ **Answer Machine** ▸ **OK** ▸ ⬍ **Set Key 1** ▸ **OK** ▸ . . . use ⬍ to select answer machine ▸ **Select** ( ◉ = selected)

Return to idle status: ▸ Press and **hold** the End call key ☎

### Network mailbox

If no number has yet been saved for the network mailbox:

▸ . . . use ⬇ to make a change in the line **Network Mailbox** ▸ . . . use ⬚ to enter the number of the network mailbox ▸ **Save** ▸ Press and **hold** the End call key ☎ (idle status)

# Additional functions

## Sound profiles

The telephone has 3 sound profiles for adapting the handset to the environmental conditions:
**Profile Loud, Profile Silent, Profile Personal**

▶ Use 🔔 to switch between the profiles … the profile is changed straight away without a prompt

The profiles are set as follows by default:

| Default setting | | Profile Loud | Profile Silent | Profile Personal |
|---|---|---|---|---|
| Silent alert | | On | Same as **Profile Personal** | Off |
| Ringtone | | On | Off | On |
| Ringtone volume | Internal | 5 | Off | 5 |
| | External | 5 | Off | 5 |
| Handset volume | Receiver | 5 | 3 | 3 |
| | Handsfree | 5 | 3 | 3 |
| LED light for a call | | Yes | No | No |
| Advisory tones | Key click | Yes | No | Yes |
| | Confirmation tone | Yes | No | Yes |
| | Battery tone | Yes | Yes | Yes |

Activate alert tone for an incoming call for **Profile Silent**: ▶ after switching to **Profile Silent** press the display key **Beep** … the icon 🔔 appears in the status bar

ⓘ Changes to the settings listed in the table:
   • apply in the **Loud** and **Silent** profiles as long as the profile is not changed.
   • are permanently saved in **Profile Personal** for this profile.

   The set profile remains set when switching the phone off and back on.

# Spot LED

Use the telephone as a torch. The spot LED is located on the top of the handset (➡ p. 4).

**Activating the torch function**

▶ Press the display key **Spot LED**.

or

▶ ■ ▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ 🔄 **Spot LED** ▶ **OK**

**Deactivating the torch function**

▶ Press the display key **OFF**

or: after 2 minutes the function is automatically deactivated.

Visual indication of incoming calls ➡ p. 83

# Calendar

You can remind yourself of up to **30 appointments**.

In the calendar, the current day is outlined in white; on days with appointments, the numbers are displayed in colour. When a day is selected, it will be outlined in colour.

|  | September 2017 | | | | | |
|---|---|---|---|---|---|---|
| Mo | Tu | We | Th | Fr | Sa | Su |
|  |  |  |  | 01 | 02 | 03 |
| 04 | 05 | 06 | 07 | 08 | 09 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Back | | | | | | OK |

## Saving appointments to the calendar

Date and time have been set.

▶ ■ ▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ 🔄 **Calendar** ▶ **OK** ▶ . . . use 🔄 to select desired day ▶ **OK** . . . then

| Switch on/off: | ▶ **Activation:** . . . use 🔄 to select **On** or **Off** |
|---|---|
| Enter date: | ▶ 🔲 **Date** . . . the selected day has been pre-set ▶ . . . use 🔢 to enter new date |
| Enter time: | ▶ 🔲 **Time** ▶ . . . use 🔢 to enter hours and minutes of the appointment |
| Set name: | ▶ 🔲 **Text** ▶ . . . use 🔢 to enter a description of the appointment (e.g. evening meal, meeting) |
| Set alarm tone: | ▶ 🔲 **Signal** ▶ . . . use 🔄 to select the melody of the reminder alarm or deactivate the acoustic signal |
| Save appointment: | ▶ **Save** |

$\mathbf{i}$    If an appointment has already been entered: ▶ $\boxed{\updownarrow}$ **<New Entry>** ▶ **OK** ▶ . . . Then enter information for the appointment.

## Notification of appointments/anniversaries

Anniversaries are transferred from the directory and displayed as an appointment. An appointment/anniversary is displayed in idle status and the selected ringtone plays for 60 seconds as a notification.

- Acknowledge and stop the reminder: ▶ Press the display key **OFF**
- Respond with SMS: ▶ Press the display key **SMS** . . . the SMS menu is displayed
- Permanently modify the ringtone volume: ▶ . . . Press the volume keys $\boxed{+}$ / $\boxed{-}$ during the reminder

$\mathbf{i}$    During a call, a reminder is indicated on the handset **once** with an advisory tone on the handset.

## Displaying missed appointments/anniversaries

The following appointments and anniversaries are saved in the **Missed Alarms** list:

- The appointment/anniversary call was not acknowledged.
- The appointment/anniversary was notified during a phone call.
- The handset was switched off at the time of the appointment/anniversary.

The last 10 entries are stored. The 👑 icon and the number of new entries are shown in the display. The most recent entry appears at the top of the list.

### Opening the list

▶ Press the Message key $\boxed{\vphantom{X}\smile}$ ▶ $\boxed{\updownarrow}$ **Missed Alarms:** ▶ **OK** ▶ . . . use $\boxed{\updownarrow}$ to browse through the list of any appointments

or

▶ $\boxed{\blacksquare}$ ▶ . . . use $\boxed{\updownarrow}$ to select ⭐ **Additional Features** ▶ **OK** ▶ $\boxed{\updownarrow}$ **Missed Alarms** ▶ **OK**

Each entry is displayed with the number or name, date and time. The most recent entry appears at the top of the list.

- Delete an appointment/anniversary: ▶ **Delete**
- Compose an SMS: ▶ **SMS** (only if the list has been opened via the menu) . . . the SMS menu is opened

## Displaying/changing/deleting stored appointments

▶ $\boxed{\blacksquare}$ ▶ . . . use $\boxed{\updownarrow}$ to select ⭐ **Additional Features** ▶ **OK** ▶ $\boxed{\updownarrow}$ **Calendar** ▶ **OK** ▶ . . . use $\boxed{\updownarrow}$ to select day ▶ **OK** . . . the appointment list is displayed ▶ . . . use $\boxed{\updownarrow}$ to select date . . . possible options:

Display appointment details:

                  ▶ **View** . . . The appointment settings are displayed

Change appointment: ▶  **View** ▶ **Edit**

                  or ▶ **Options** ▶ $\boxed{\updownarrow}$ **Edit entry** ▶ **OK**

Activate/deactivate appointment:

▶ **Options** ▶ 🔼 **Activate/Deactivate** ▶ **OK**

Delete appointment:  ▶  **Options** ▶ 🔼 **Delete entry** ▶ **OK**

Delete all appointments for a day:

▶ **Options** ▶ 🔼 **Delete all Appoints.** ▶ **OK** ▶ **Yes**

# Alarm clock

Date and time have been set.

## Activating/deactivating the alarm clock and setting the wake-up time

▶ ■ ▶ . . . use 🔼 to select ⭐ **Additional Features** ▶ **OK** ▶ 🔼 **Alarm Clock** ▶ **OK** . . . then

Switch on/off: ▶ **Activation**: . . . use ◀▶ to select **On** or **Off**

Setting the wake-up time:

▶ 🔽 **Time** ▶ . . . use 🔡 to enter hours and minutes

Set days: ▶ 🔽 **Occurrence** ▶ . . . use ◀▶ to switch between **Monday-Friday** and **Daily**

Set the volume: ▶ 🔽 **Volume** ▶ . . . use ◀▶ to set volume in 5 levels s or select crescendo (increasing volume)

Set alarm: ▶ 🔽 **Melody** ▶ . . . use ◀▶ to select a ringtone for the alarm

Save settings: ▶ **Save**

When the alarm clock is activated, the icon 🕐 and the wake-up time are displayed in idle display.

## Alarm

An alarm is shown on the display and indicated by the selected ringtone melody. The alarm sounds for 60 seconds. If no key is pressed, the alarm is repeated after 5 minutes. After the second repetition, the alarm call is deactivated for 24 hours.

ⓘ During a call, the alarm is only indicated by a short tone.

## Switching off /repeating the alarm after an interval (snooze mode)

Deactivate the alarm: ▶ **OFF**

Repeat the alarm (snooze mode): ▶ Press **Snooze** or any key . . . the alarm is switched off and repeated after 5 minutes.

# Baby monitor

When the baby monitor is switched on, the stored (internal or external) destination number is called as soon as a defined noise level is exceeded in the vicinity of the handset. The alarm to an external number is cancelled after approximately 90 seconds.

You can answer the alarm using the **Two Way Talk** function. This function is used to switch the loudspeaker of the handset located in the baby's room on or off.

In baby monitor mode, incoming calls are only indicated on the display (**without ringtone**). The display backlight is reduced to 50%. Advisory tones are deactivated. All keys are locked, with the exception of the display keys and the ability to press the centre of the control key.

If you accept an incoming call, the baby monitor mode is suspended for the duration of the call, but the function **remains** activated. The baby monitor mode is not deactivated by switching the handset off and on again.

ⓘ The handset should be positioned 1 to 2 metres away from the baby. The microphone must point towards the baby.

Activating the function reduces the operating time of your handset. For that reason, place the handset in the charging cradle if necessary.

The baby monitor is activated 20 seconds after switching on.

The answer machine for the destination number must be switched off.

After switching on:

▸ Test sensitivity.

▸ Test the connection, if the alarm is being forwarded to an external number.

## Activating and setting the baby monitor

▸ ■ ▸ . . . use 🔀 to select ⭐ **Additional Features** ▸ **OK** ▸ 🔽 **Baby Monitor** ▸ **OK** . . . then

Switch on/off:

▸ **Activation:** . . . use 🔲 to select **On** or **Off**

Enter destination:

▸ 🔽 **Send alarm to** ▸ . . . use 🔲 to select **External** or **Internal**

**External:** ▸ 🔽 **Number** ▸ . . . use 🔢 to select number or select a number from the directory: ▸ 📖

**Internal:** ▸ 🔼 **Handset** ▸ **Change** ▸ . . . use 🔼 to select the handset ▸ **OK**

Activate/deactivate two-way talk:

▸ 🔽 **Two Way Talk** ▸ . . . use 🔲 to select **On** or **Off**

Set microphone sensitivity:

▸ 🔽 **Sensitivity** ▸ . . . use 🔲 to select **High** or **Low**

Save settings: ▸ **Save**

**Baby Monitor activated**
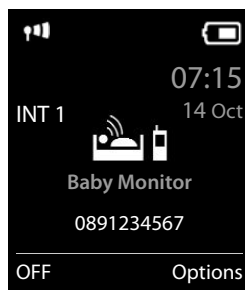


The destination number is displayed in idle display when the baby monitor is activated.

### Deactivate baby monitor / cancel alarm

Deactivate the baby monitor:    ▶  In idle status press the display key **OFF**

Cancel the alarm:    ▶  Press the End call key 🔚 during an alarm

### Deactivate the baby monitor remotely

> ✅ The alarm is forwarded to an external destination number.
>
> The receiving phone supports tone dialling.

▶  Accept alarm call  ▶ Press keys **9** **#**

   The baby monitor is deactivated and the handset is in idle status. The baby monitor settings on the handset (e.g. no ringtone) will remain activated until you press the display key **OFF**.

Reactivate baby monitor with the same number:   ▶ . . . **Activation** to switch back on (➜ p. 54)  ▶ **Save**

# ECO DECT

The device range is set to maximum as default. This guarantees the best connection between the handset and the base station. In idle status, the handset will not function (as it is not transmitting). Only the base station will maintain contact with the handset via a low wireless signal. During a call, the transmission power automatically adapts to the distance between the base station and handset. The smaller the distance to the base, the lower the radiation.

To reduce the radiation further:

### Reducing radiation by up to 80%

▶  ■  ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ ⬍ **ECO DECT** ▶ **OK** ▶ **Maximum Range** ▶ **Change** (■ = off)

> ℹ The range is also reduced with this setting.
>
> It is not possible to use a repeater to increase the range.

## Deactivating radiation in idle status

▶ ■ ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ 🔼 **ECO DECT** ▶ **OK** ▶ 🔼 **No Radiation** ▶ **Change** (☑ = on)

ⓘ   To benefit from the advantages of the setting **No Radiation**, all registered handsets must support this feature.

If the setting **No Radiation** is activated and a handset is registered to the base that does not support this feature, **No Radiation** is automatically deactivated. As soon as this handset is de-registered, **No Radiation** will automatically be re-activated.

The wireless connection will only be established for an incoming or outgoing call and the connection will be delayed by about 2 seconds.

In order that a handset can establish a wireless connection with the base station more quickly for an incoming call, it must "listen" to the base station more often, i.e. scan the environment. This increases power consumption and reduces the standby and talk-time of the handset.

When **No Radiation** is activated, there will be no range display/range alarm on the handset. Contactability can be tested by attempting to establish a connection.

▶ Press and **hold** the Talk key 📞 . . . the ringing tone will sound.

Further information can be found at www.gigaset.com.

# Protection against unwanted calls

## Time control for external calls

✔   Date and time have been set.

Enter a time period during which the handset should suspend ringing to indicate external calls e.g. during the night.

▶ ■ ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ 🔼 **Audio Settings** ▶ **OK** ▶ 🔼 **Ringtones (Handset)** ▶ **OK** ▶ 🔼 **Time Control** ▶ **OK** ▶ . . . then

| | |
|---|---|
| Switch on/off: | ▶ use ◀▶ to select **On** or **Off** |
| Enter time: | ▶ use 🔼 to switch between **Suspend ring. from** and **Suspend ring. until** ▶ . . . use 🔢 to enter start and end in 4-digit format |
| Save: | ▶ **Save** |

Example

| Time Control |
|---|
| **For external calls:** |
| On |
| **Suspend ring. from:** |
| 22:00 |
| **Suspend ring. until:** |
| 07:00 |
| Back        Save |
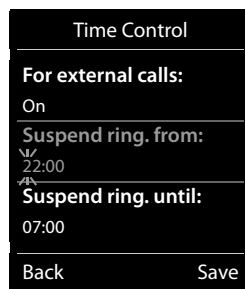
ⓘ   The time control only applies to the handset for which the setting is configured.

The telephone will continue to ring for numbers that have been assigned to a VIP group in the directory.

## Protection from anonymous callers

The handset will not ring if callers' numbers are not revealed.

▸ ■ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **Audio Settings** ▸ **OK** ▸ ⬚ **Ringtones (Handset)** ▸ **OK** ▸ ⬚ **Anon. Calls Silent** ▸ **Edit** (☑ = on) . . . the call is only signalled on the display

## Black list

When the black list function is activated, calls from black list numbers are not indicated or are only indicated in the display. These settings apply to all registered handsets.

### Displaying/editing the black list

▸ ■ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **Telephony** ▸ **OK** ▸ ⬚ **Black List** ▸ **Edit** ▸ **Blocked Numbers** ▸ **OK** . . . the list of blocked numbers is displayed . . . possible options:

Create an entry:     ▸ **New** ▸ . . . use ⬚ to enter a number ▸ **Save**

Delete an entry:     ▸ . . . use ⬚ to select an entry ▸ **Delete** . . . the entry is deleted

### Transferring a number from a call list to the black list

▸ ■ ▸ . . . use ⬚ to select 📷 **Call Lists** ▸ **OK** ▸ . . . use ⬚ to select **Accepted calls/ Missed calls** ▸ **OK** ▸ . . . use ⬚ to select entry ▸ **Options** ▸ **Copy to Blacklist** ▸ **OK**

### Setting the protection mode

▸ ■ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **Telephony** ▸ **OK** ▸ ⬚ **Black List** ▸ **Edit** ▸ ⬚ **Protection Mode** ▸ **OK** ▸ . . . use ⬚ to select desired protection:

**No Protection**     All calls are indicated, including from callers whose numbers are on the black list.

**Silent Call**     The telephone will not ring and the incoming call will only appear in the display.

**Block Call**     The telephone will not ring and the incoming call will not appear in the display. The caller will hear the busy tone.

Save settings: ▸ **Save**

# SMS (text messages)

Calling Line Identification is enabled (→ p. 28).

The network provider supports the SMS service.

The call number of at least one SMS service centre has been entered (→ p. 62).

If no SMS service centre is entered, the submenu **SMS** only consists of the entry **Settings**.

SMS messages can also be sent and received via VoIP. The lines for sending SMS messages must be expressly set. It is not possible to receive SMS messages via Gigaset.net.

## Writing and sending SMS messages

An SMS may be up to 612 characters in length. If the number of characters exceeds 160, the SMS is sent as **linked** SMS messages (up to four individual SMS messages).

The remaining number of characters is shown in the top right corner of the display, followed by an indication in brackets of which part of a linked SMS is currently being written. Example: **405(2)**.

▶ ☐ ▶ . . . use ⬚ to select ☑ **Messaging** ▶ **OK** ▶ ☐ **SMS** ▶ **OK** . . . then

Write an SMS:  ▶ **New SMS** ▶ **OK** ▶ . . . use ☷ to enter SMS text

Send an SMS:  ▶ Press the End call key ☎

or ▶ **Options** ▶ ☐ **Send** ▶ **OK** ▶ ☐ **SMS** ▶ **OK**

Enter number (**Send SMS to**):

From the directory: ▶ ☐ ▶ . . . use ☐ to select number ▶ **OK**

or ▶ . . . use ☷ to enter number directly

If sending SMS messages to an SMS mailbox: add the mailbox ID to the **end** of the number.

Send:  ▶ **Send**

The number must include the local area code (even if you are in that area).

If an external call comes in, or if you interrupt writing for more than 2 minutes, the text is automatically saved in the draft message list.

**Sending SMS messages** may incur **additional costs**. Please consult your network provider.

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## Sending SMS messages to an e-mail address

> The network provider supports this feature.

▶ ■ ▶ ... use 🔀 to select ▽ **Messaging** ▶ **OK** ▶ 🔄 **SMS** ▶ **OK** ▶ **New SMS** ▶ **OK** ...
then

Enter address: ▶ ... use 🔢 to enter the e-mail address at the start of the SMS message

or

▶ **Options** ▶ 🔄 **Insert eMail address** ▶ ... use 🔄 to select a directory entry containing an e-mail address ▶ **OK**

Write text: ▶ ... use 🔢 to complete the SMS message

Send: ▶ **Options** ▶ 🔄 **Send** ▶ **OK** ▶ ... use 🔢 to enter the number of the e-mail service (if not entered) ▶ **Send** ... the SMS is sent to the e-mail service of the SMS send service centre

## Sending an SMS as a fax

> The network provider supports this feature.

▶ ■ ▶ ... use 🔀 to select ▽ **Messaging** ▶ **OK** ▶ 🔄 select **SMS** ▶ **OK** ▶ **New SMS** ▶ **OK** ... then

Write text: ▶ ... use 🔢 to enter SMS text

Send: ▶ **Options** ▶ 🔄 **Send** ▶ **OK** ▶ 🔄 **Fax** ▶ **OK** ▶ ... use 🔽 to open the directory and use 🔄 to select a fax number or use 🔢 to enter the number ▶ **Send**

# Temporary storing of an SMS (draft message list)

You can temporarily store, change later and send SMS messages.

## Saving SMS in the draft message list

▶ ■ ▶ ... use 🔀 to select ▽ **Messaging** ▶ **OK** ▶ 🔄 **SMS** ▶ **OK** ▶ **New SMS** ▶ **OK** ▶ ... use 🔢 to wirte SMS ▶ **Options** ▶ 🔄 **Save** ▶ **OK**

### Opening and editing an SMS from the draft message list

▶ ■ ▶ . . . use 💠 to select ☑ **Messaging** ▶ **OK** ▶ 🔼 **SMS** ▶ **OK** ▶ 🔼 **Draft** ▶ **OK** ▶
. . . use 🔼 to select saved SMS . . . possible options:

| | |
|---|---|
| Read draft: | ▶ **Read** |
| Edit: | ▶ **Options** ▶ 🔼 **Edit** ▶ **OK** |
| Send SMS: | ▶ **Options** ▶ 🔼 **Send** ▶ **OK** |
| Delete an entry: | ▶ **Options** ▶ 🔼 **Delete entry** ▶ **OK** |
| Delete all entries: | ▶ **Options** ▶ 🔼 **Delete List** ▶ **OK** ▶ **Yes** |

## Receiving an SMS

Incoming SMS messages are saved in the incoming message list, linked SMS messages are generally displayed as **one** SMS.

### SMS message list

The incoming SMS message list contains all the received SMS messages and those SMS messages that could not be sent due to an error.

New SMS messages are indicated on all Gigaset handsets by the ☑ icon on the display, the flashing Message key 🔲 and an advisory tone.

### Open the SMS message list

• With the Message key: ▶ 🔲 ▶ . . . the messages list is opened

The messages list shows the number of SMS messages it contains: **bold** = new messages, **not bold** = read messages
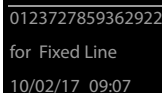
Open list: ▶ . . . use 🔼 to select **SMS:** ▶ **OK**

| | |
|---|---|
| SMS: | (2) |

• Via the SMS menu: ▶ ■ ▶ . . . use 💠 to select ☑ **Messaging** ▶ **OK** ▶ 🔼 **SMS** ▶
**OK** ▶ 🔼 **Incoming** ▶ **OK**

Every entry in the list contains:

• the number or name of the sender,
• the send/receive connection to which the SMS is addressed,
• arrival date and time.

| |
|---|
| 0123727859362922 |
| for Fixed Line |
| 10/02/17 09:07 |

### Functions of the incoming message list

▶ ■ ▶ . . . use 💠 to select ☑ **Messaging** ▶ **OK** ▶ 🔼 **SMS** ▶ **OK** ▶ 🔼 **Incoming** ▶ **OK**
. . . possible options:

Call the sender of the SMS:

▶ . . . use 🔼 to select an SMS ▶ Press the Talk key 📞

Delete an entry: ▶ **Options** ▶ 🔼 **Delete entry** ▶ **OK**

Save the number in the directory:

▶ **Options** ▶ 🔼 **Copy to Directory** ▶ **OK**

Delete all entries in the SMS message list:

▶ **Options** ▶ 🔼 **Delete List** ▶ **OK** ▶ **Yes**

## Reading and managing SMS messages

▸ ■ ▸ . . . use ⊕ to select ▽ **Messaging** ▸ **OK** ▸ ⬗ **SMS** ▸ **OK** ▸ ⬗ **Incoming** ▸ **OK** ▸ . . . use ⬗ to select SMS ▸ ⬗ **Read** . . . possible options:

Answer SMS: ▸ **Options** ▸ ⬗ **Reply** ▸ **OK**

Edit SMS text and send to recipient of your choice:

▸ **Options** ▸ ⬗ **Edit** ▸ **OK** ▸ . . . use ⊞ to edit text ▸ **Options** ▸ ⬗ **Forward** ▸ **OK**

Forward SMS to recipient of your choice:

▸ **Options** ▸ ⬗ **Forward** ▸ **OK**

Display text in a different character set:

▸ **Options** ▸ ⬗ **Character Set** ▸ **OK** ▸ . . . use ⬗ to select character set ▸ **Select** (◉ = selected)

### Saving numbers from SMS text to the directory

If a telephone number in the SMS text is recognised, it is automatically highlighted.

- Save the number in the directory: ▸ ▰▶

  If the number is to also be used to send an SMS, save the number including the local area code (dialling code).

- Dial a number: ▸ Press the Talk key ⌇

- Select the next number, if an SMS contains multiple numbers: ▸ . . . use ⬗ to scroll down until the first number has disappeared from the display.

ⓘ    The +-icon is not copied for international area codes.

▸ You should then enter "00" at the start of the number.

### SMS with vCard

The vCard is an electronic business card. It is indicated by the ▤ icon in the SMS text. A vCard can contain a name, home number, work number, mobile number and a birthday. Individual entries in a vCard can be saved to the directory one after the other.

When reading an SMS containing the vCard: ▸ **View** ▸ **Save**

The directory is opened automatically. The number and name are copied. If a birthday is entered on the vCard, the date is copied to the directory as an anniversary. If necessary, edit the entry in the directory and save it. You will return to the vCard automatically.

# SMS notification

Receive notifications of **missed calls** and/or **new messages on the answer machine**.

▶ 🔳 ▶ ... use 🔄 to select 🔽 **Messaging** ▶ **OK** ▶ 🔄 **SMS** ▶ **OK** ▶ 🔄 **Settings** ▶
**OK** ▶ 🔄 **Notification** ▶ **Change** (🔲 = on) ... then

| | | |
|---|---|---|
| Enter number: | ▶ | **To** ... use 🔢 to enter the number to which the SMS should be sent |
| Missed calls: | ▶ | 🔽 **Missed calls** ▶ ... use 🔄 to select **On** or **Off** |
| Answer machine: | ▶ | 🔽 **For AM messages** ▶ ... use 🔄 to select **On** or **Off** |
| Save settings: | ▶ | **Save** |

> ❗ Do not enter your own fixed line network number for notification of missed calls. This can create an endless loop that will incur charges.
>
> **SMS notification** may incur **additional costs**.

# SMS service centres

The number for at least one SMS service centre must be saved in the device to be able to send SMS messages. The SMS service centre number can be obtained from the service provider.

SMS messages are received from **every** entered SMS service centre as long as they are registered with their service provider.

Your SMS messages are sent via the SMS service centre that is entered as the active send centre. However, you can activate any other SMS service centre as the active send service centre to send a current message.

### Entering/changing the SMS service centre, setting the send service centre

▶ 🔳 ▶ ... use 🔄 to select 🔽 **Messaging** ▶ **OK** ▶ 🔄 **SMS** ▶ **OK** ▶ 🔄 **Settings** ▶
**OK** ▶ 🔄 **Service Centres** ▶ **OK** ▶ ... use 🔄 to select SMS service centre (🔲 = current send service centre) ▶ **Edit** ... then

Activate send service centre:

▶ **Active Send**: ... use 🔄 to select **Yes** or **No** (**Yes** = SMS messages are sent via the SMS service centre)

For the SMS service centres 2 to 4, the setting only applies to the next SMS.

Enter the number of the SMS service:

▶ 🔽 **SMS Service Centre Number** ▶ ... use 🔢 to enter the number

Enter the number of the e-mail service:

▶ 🔽 **eMail Service no.** ▶ ... use 🔢 to enter the number

Select send connection:

▶ 🔽 **Send via** ▶ ... use 🔄 to select the fixed line network or VoIP connection that you want to use to send the SMS messages.

Save settings: ▶ **Save**

> If you have agreed a flat fixed line network rate, the chargeable numbers with dialling code 0900 are often blocked. If, in this case, a 0900 number is entered for the SMS service centre, you will not be able to send text messages from your phone.
>
> If the attempt to send fails, the SMS is saved in the incoming messages list and indicated as failed. VoIP connection: Even if the **Automatic fallback to fixed line** option is activated (→ web configurator), the telephone will not attempt to send the SMS via the fixed line network.
>
> If the selected send connection is deleted from the configuration, the fixed line network connection is used.

## SMS to PABXs

- The **Call Line Identification** must be **forwarded** to the extension of the PABX (CLIP).
- If necessary, the access code/outside line code must be prefixed to the number of the SMS service centre (depending on your PABX). To test: Send an SMS to your own number, once with the access code and once without.
- If the SMS is sent without the extension number, it will not be possible for the recipient to answer directly.

## Activating/deactivating first ring muting

Every SMS addressed to your fixed line network connection is indicated by a single ring. If such a "call" is answered, the SMS is lost. To prevent this, mute the first ring for all external calls. In idle status:

▶ ▮ ▶ [*] [#↝] [0⌴] [5] [#↝] [1∞] [9] . . . the current setting flashes in the input field (e.g. **1**) . . . then

| | |
|---|---|
| **Do not** mute the first ringtone: | ▶ [0⌴] ▶ **OK** |
| Mute the first ringtone (default setting): | ▶ [1∞] ▶ **OK** |

## Activating/deactivating the SMS function

The settings you have entered for sending and receiving SMS messages (e.g. the numbers of the SMS service centres) and the entries in the incoming and draft lists are saved even after deactivation.

▶ ▮ ▶ [*] [#↝] [0⌴] [5] [#↝] [2] [6] . . . the current setting flashes in the input field (e.g. **1**) . . . then

| | |
|---|---|
| Deactivate the SMS function: | ▶ [0⌴] ▶ **OK** |
| Activate the SMS function (default setting): | ▶ [1∞] ▶ **OK** |

# SMS status report

If the function is activated, you will receive an SMS with status information from the SMS service centre for each SMS that has been sent.

▶ ■ ▶ . . . use 🔄 to select 🔽 **Messaging** ▶ **OK** ▶ 🔃 **SMS** ▶ **OK** ▶ 🔃 **Settings** ▶ **OK** ▶ 🔃 **Status Report** ▶ **Change** (🔽 = on)

> ❗ Requesting a status report may incur additional costs.

# SMS troubleshooting

E0 Calling Line Identification permanently withheld (CLIR) or Calling Line Identification not activated.

FE Error occurred while sending SMS.

FD Connection to SMS service centre failed, see self-help.

## Self-help with errors

### You cannot send messages
- You have not requested the CLIP service (Calling Line Identification Presentation).
  - ▶ Ask your network provider to enable the feature.
- SMS sending was interrupted (e.g. by a call).
  - ▶ Re-send the SMS.
- The network provider does not support this feature.
- No number or an incorrect one has been entered for the send service centre.
  - ▶ Enter the number (➡ p. 62).

### SMS text is incomplete
- The phone's memory is full.
  - ▶ Delete old SMS messages.
- The network provider has not yet sent the rest of the SMS.

### You have stopped receiving SMS messages
Call divert has been activated for **All calls**.
- ▶ Change call divert (➡ p. 29).

### The SMS is played back
- The "display call number" service is not activated.
  - ▶ Ask the network provider to enable this feature (subject to a fee).
- Your mobile phone operator and SMS service provider are not working in partnership.
  - ▶ Obtain information from your SMS service provider.
- The phone is not registered with the SMS service provider.
  - ▶ Send an SMS to register the phone for receiving SMS.

# E-Mail notifications

The phone periodically connects to the incoming e-mail server and checks for new messages.

> An e-mail account is set up with an Internet provider.
>
> The incoming e-mail server uses the POP3 protocol.
>
> The name of the incoming e-mail server and your personal access data (account name, password) are stored in the phone (➔ Web configurator).

The receipt of new e-mail messages is displayed on the handset: An advisory tone sounds, the Message key 🖂 flashes and the 🖂 icon is displayed in idle status.

> The 🖂 icon is also displayed when you have new SMS messages.
>
> If authentication of the telephone is carried out by the incoming e-mail server via a secure connection (TLS authentication) and this fails, the e-mail messages are not downloaded to the telephone.
>
> Notification when pressing the Message key 🖂 : **Certificate error - Please check your certificates in the Web configurator.**
>
> ▶ Confirm notification using **OK** . . . On the **Security** page in the Web configurator, you will find information on the possible causes and measures.

## Opening the incoming e-mail list

▶ 🔲 ▶ . . . use 🔄 to select 🖂 **Messaging** ▶ **OK** ▶ 🔼 **eMail** ▶ **OK**

or: There are new e-mail messages (the Message key 🖂 flashes)

▶ 🖂 press ▶ 🔼 **eMail** ▶ **OK**

The phone establishes a connection to the incoming e-mail server. A list of e-mail messages that are stored there is displayed.

- New unread messages appear above old read messages.
- The following details are displayed for each e-mail: name or e-mail address of the sender (on one line, abbreviated if necessary) and date and time (date and time will only display correct values if sender and recipient are located in the same time zone).
- **Bold**: New message. E-mail messages that were not present in the incoming e-mail server when the inbox was last opened are identified as "new", regardless of whether or not they have been read.

| eMail Incoming |
| --- |
| **Frank.Miller@mailp.com** |
| **10/02/2017 15:40** |
| **Happy Birthday** |
| Anna Sand |
| 10/02/2017      10:38 |
| Read          Delete |

> E-mail messages classified as spam by the provider are stored in a separate folder and are not shown in the incoming e-mail list.
>
> Some e-mail providers allow you to change this setting: ▶ Deactivate spam protection or display spam e-mails in the incoming email list.
>
> Other e-mail providers may send a message to the inbox when a new spam e-mail is received. The date and sender of this mail are repeatedly updated, so that it is always displayed as a new message.

## Messages when establishing a connection

The following problems may occur when connecting to the incoming e-mail server. The messages are displayed in the display for a few seconds.

### Server not accessible

- The connection to the incoming e-mail server could not be established:
    - Incorrect entry for the name of the incoming e-mail server.
    - Temporary problems with the incoming e-mail server (server is down or is not connected to the Internet).
    - ▸ Check settings in the Web configurator.
    - ▸ Try again later.

### Currently not possible

- The resources your phone requires to make the connection are busy, e.g.:
    - The permitted number of VoIP connections has already been reached.
    - One of the registered handsets is currently connected to the incoming e-mail server.
    - ▸ Try again later.

### Loginfailed

- Error when logging in to the incoming e-mail server.
    - Incorrect entries for name of incoming e-mail server, user name and/or password.
    - ▸ Check settings in the Web configurator.

### Mailbox settingsincomplete

- Entries for name of incoming e-mail server, user name and/or password are incomplete.
    - ▸ Check/add to settings.

# Reading e-mails

▸ ■ ▸ . . . Use ⬚ to select ▽ **Messaging** ▸ **OK** ▸ ⬚ **eMail** ▸ **OK** ▸ . . . Use ⬚ to select an e-mail ▸ **Read**

The subject of the e-mail (maximum 120 characters) and the first few characters of the text (maximum 560 characters) are displayed.

Scroll through the message: ⬚

Return to inbox: ▸ **Back**

Example:

| eMail |
| --- |
| **Subject:** |
| Invitation |
| **Text:** |
| Hi Anna, I |
| passed my test! |
| Back          Options |

ⓘ    If the e-mail does not contain any standard text, the message **eMail can't be displayed** will briefly appear.

View sender's address:

▸ **Options** ▸ ⬚ **From** ▸ **OK** . . . The sender's e-mail address is displayed, over several lines if necessary (maximum 60 characters).

Return to inbox: ▸ **Back**

Example:

| eMail |
| --- |
| **From:** |
| Anna.Sand@mailp.com |
| |
| |
| |
| Back          Options |

---
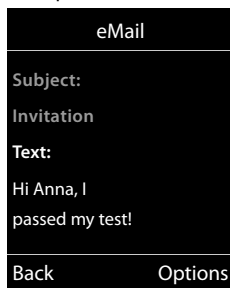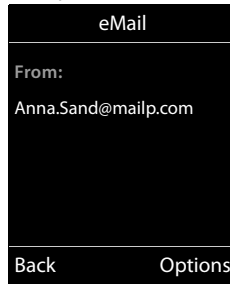
# Deleting an e-mail

▸ ■ ▸ . . . Use ⬚ to select ▽ **Messaging** ▸ **OK** ▸ ⬚ **eMail** ▸ **OK** ▸ . . . Use ⬚ to select an e-mail in the incoming e-mail list ▸ **Delete** . . . The e-mail is deleted from the incoming e-mail server

or

▸ Open message ▸ **Options** ▸ ⬚ **Delete** ▸ **OK** ▸ **Yes** . . . The e-mail is deleted from the incoming e-mail server

# Info Centre

The Info Centre makes information from the Internet (e. g. messages or the weather forecast) available for display on a Gigaset telephone. These info services are constantly updated. A default selection has already been defined for the telephone.

**Data protection notice**
The inventory data corresponds to that of the VoIP service.
When you use the service for the first time, a standard profile is created with configuration data for the device. You can then change and store the configuration data specific to your device, for example, the city for the weather forecast or the date of birth for the biorhythm. You can delete this configuration data again at any time.
The information services use the HTTP protocol.
Further information about the data stored in relation to the Gigaset.net service:
➜ www.gigaset.net/privacy-policy

Information on gigaset.net info services: ➜ www.gigaset.com/nextg/apps

## Customising info services

Change the default setting for the Info Centre (standard profile) on the Gigaset.net website www.gigaset.net:

• Via the Web configurator: ▶ Open the page **Settings ▶ Info Services ▶** . . . Click on the link gigaset.net/myaccount . . . You are automatically logged in with the username and password that have been assigned to your phone by default.

or

• Via a computer web browser: ▶ Enter the address www.gigaset.net ▶ . . . Enter the user ID and password on the Gigaset.net website. You can find both on the web configurator page **Settings ▶ Info Services**.

The Gigaset.net website is displayed.

"Info Centre" tab
The page has an icon for every info service provided by Gigaset.net (e.g. weather, horoscope), and an icon for personal applications that you wish to add to your Info Centre.

"Screensaver" tab
Info services for the screensaver **Info Services**

### Activating/deactivating a service

An info service is offered in the Info Centre of the registered handset if the relevant icon is orange and the option at the top right of the icon is activated.

Activating/deactivating a service: ▶ Click option (☑ = activated)

Example:



active                inactive

## Customising info services

Customising information for an info service:

▸ Click the icon that belongs to an info service (e. g. weather) . . . This will open another web page to customise the RSS feeds.

The web pages for the individual info services describe which settings can be made.

## Example "Weather information"

▸ Click on the weather information icon . . . A web page for configuring the weather information for the Info Centre is opened

The world weather is already set. In addition, you can select up to nine further cities (worldwide).

▸ Enter the name of the desired city ▸ Click on the magnifying glass icon 🔍 . . . The cities that start with the specified name are listed ▸ Click the list ▸ Select the desired city

▸ Add Info Centre location: ▸ Right-click the arrow icon ▶ . . . The web page lists all the locations for which the Info Centre provides weather information.

▸ Remove city from the list: ▸ Click on the 🗑 icon behind the city name

    ⓘ    Configuring weather information on handset:

▸ ▇ ▸ . . . Use ⬚ to select ★ **Additional Features** ▸ 🔲 **Info Centre** ▸ 🔲 Weather ▸ **OK** ▸ 🔲 Add location ▸ **OK** ▸ . . . Use 🔡 to enter location name ▸ **OK** . . . A list of locations with the specified name is displayed ▸ 🔲 Select location ▸ **OK** ▸ **Save**

# Starting Info Centre, selecting info services

▸ ▇ ▸ . . . Use ⬚ to select ★ **Additional Features** ▸ 🔲 **Info Centre** ▸ **OK** . . . A list of available info services is displayed ▸ . . . Use 🔲 to select info service ▸ **OK**

To access certain info services (personalised services), you have to log in with a user name and password.

## Messages when loading requested information

The information is loaded from the Internet. If the information for an info service cannot be displayed, one of the following messages appears:

**Requested page can't be reached.**

• Time limit exceeded (timeout) when loading the information or Internet server for the info services cannot be accessed. ▸ Check Internet connection and try again later.

### Coding error on requested page

• The content of the requested info service is coded in a format that the handset cannot display.

### Can't display requested page

• General error when loading the info service.

### Login failed.

• Registration data has not been correctly entered. ▸ Reselect the info service and repeat the login process. Please remember that data is case sensitive.

• You are not authorised to access this info service.

## Logging in for personalised info services

If a special login process with user name and password is required to access an info service:

▸ . . . Use ▉▉▉ to enter **Authent. Name** ▸ **Save** ▸ . . . Use ▉▉▉ to enter **Password** ▸ **Save** . . . If login was successful, the requested info service is displayed

If login failed, a message to this effect is displayed ➔ Messages when loading requested information, p. 69.

Pay attention when entering registration data, as it is case sensitive.

## Operating Info Centre

Depending on the requested info service:

• Scroll through an info service: ▸ Press the control key 🔼

• Return to the previous page: ▸ Press the left display key.

• Return to the Info Centre menu: ▸ **Briefly** press the End call key 🔴.

• Go offline: ▸ Press and **hold** the End call key 🔴 . . . The handset returns to idle status

• Enter text: ▸ . . . Use 🔼 to select a line . . . The cursor flashes in the text field ▸ . . . Use ▉▉▉ to enter text ▸ . . . Close the entries using the right display key . . . The data is sent

• Make a selection: ▸ . . . Use 🔼 to select a line in which a selection is possible ▸ . . . Use 🔼 to make a selection ▸ . . . Complete the selection using the left display key . . . The data is sent

• Set option: ▸ . . . use 🔼 to select a line that offers the options . . . The line is marked . . . then

  Activate/deactivate option: ▸ 🔲 or press the left display key (e.g. **OK**)

  Complete entry: ▸ Press the left display key . . . The data is sent

## Hyperlink to further information

A hyperlink to further information is displayed by the ▶ icon.

If a page with hyperlinks is opened, the first hyperlink is highlighted.

▶ Use ⬚ to select another hyperlink if required ▶ **Link** . . . The corresponding page is opened

## Hyperlink to a phone number

A hyperlink to a phone number offers the **Call** function on the right display key.

Select the phone number (Click-2-Call): ▶ **Call** . . . The number is dialled directly depending on the provider or it appears first in the display ▶ Confirm using **Yes** if necessary

Copy an entry to the local directory: ▶ . . . Use ⬚ to select hyperlink ▶ ➔📇

# Accessing info services using quick dial

Every info service available on Gigaset.net is assigned a quick dial. Examples:

| Info service | Quick dial |
| --- | --- |
| News | 1#92 |
| Weather | 2#92 |
| My eBay | 3#92 |
| Encyclopaedia | 4#92 |
| Translator | 5#92 |
| Unit Converter | 6#92 |

| Info service | Quick dial |
| --- | --- |
| Horoscope | 7#92 |
| Biorhythm | 8#92 |
| My Friends | 9#92 |
| My Applications (personal info services/applications that you have defined) | 99#92 |

The list of info services is one example. Each info service is provider-dependent.

The numbers 11 to 98 are reserved for info services/applications that are provided via Gigaset.net.

Open up a service: ▶ . . . Use ⬚ to enter the quick dial for a service ▶ Press the Talk key 📞 . . . The Info Centre page with this service/this application is loaded and displayed

ℹ️ Open up an info service using digit key: ▶ Enter the quick dial for an info service in the directory ▶ Assign directory entry to a digit key on the handset ▶ Press and **hold** the digit key

# Displaying information from the Internet as a screensaver

The **Info Services** screensaver is activated on the handset.

The info services display is activated via the Web configurator.

Info services appear on the display approximately ten seconds after the handset returns to idle status. Depending on the information feed selected, a display key appears on the right of the screensaver.

To open further information: ▶ Press the right display key.

To revert to idle status: ▶ Press and **hold** the End call key 🔴

## Selecting information for the screensaver

The default setting for the screensaver **Info Services** is the weather forecast.

Changing default setting:

- On the PC using your account on the Gigaset.net server (→ p. 68)
- On the handset using the Info Centre

▶ ■ ▶ . . . Use 🔄 to select ⭐ **Additional Features** ▶ 🔲 **Info Centre** ▶ 🔲 **Screensaver** ▶ **OK** ▶ . . . Use 🔄 to select the info service ▶ **OK** ▶ Enter additional settings for the selected info service if required ▶ **Save**

# Expanding the functionality of the telephone

## Multiple handsets

Up to six handsets can be registered to the base station.

Each registered device is assigned an internal number (1-6) and an internal name (**INT 1** – **INT 6**). The number or name assigned can be changed.

If all internal numbers have already been assigned at the base station: ▶ de-register a handset that is no longer needed

> **i** When a Gigaset handset is registered, the base station transfers entries for the following online directories to the local directory on the handset to enable the online directories to be used on the new handset as well.
>
> • The currently set online directory with a provider-specific name (e.g. **kT Phonebook**).
>
> • The currently set classified directory with a provider-specific name (e.g. **kT Y.Pages**).
>
> • The Gigaset.net directory with the name **Gigaset.net**.
>
> Successful registration is acknowledged with the message **Data Transfer  x  entries received**.

## Registering the handset

A handset can be registered on up to four base stations.

> **!** Registration must be initiated on the base station **and** on the handset.
>
> Both must be carried out **within 60 secs**.

### On the base station

▷ Press and **hold** the Registration/Paging key on the base station (approx. 3 secs)  . . . the paging key flashes when the base station is in registration mode.

### On the handset

▷ ■ ▶ . . . use 🔄 to select 🔧 **Settings** ▶ **OK** ▶ 🔄 **Registration** ▶ **OK** ▶ **Register Handset** ▶ **OK** ▶ . . . use 🔄 to select the base station (if the handset has already been registered to four base stations) ▶ **OK** . . . an available base station is sought ▶ . . . Enter system PIN (default setting: **0000**) ▶ **OK**

Once registration is complete, the handset returns to idle status. The internal number of the handset appears in the display, e.g. **INT 1**. If not, repeat the procedure.

(**i**) Maximum possible number of handsets registered to the base station (all internal numbers assigned): The handset with the highest internal number is replaced by the new one. If this is not possible, because a conversation is being held on this handset, for example, the message **No available internal number** is given. ▶ De-register a handset that is no longer required and repeat the registration procedure.

All base station connections are assigned to a handset as receive connections as soon as registration is complete. The fixed line connection is assigned as the send connection. Change assignment ➜ p. 91.

## Registering a handset to multiple base stations

Your handset can be registered to up to four base stations. The active base station is the base station to which the handset was last registered. The other base stations remain saved in the list of available base stations.

▶ ▦ ▶ . . . use ⬚ to select ⚙ **Settings** ▶ **OK** ▶ ⬚ **Registration** ▶ **OK** ▶ **Select Base** ▶ **OK** . . . possible options:

Change active base station:

▶ . . . use ⬚ or **Best Base** to select base station ▶ **Select** (◉ = select)

**Best Base:** The handset chooses the base station with the best reception as soon as it loses connection to the current base station.

Change name of a base station:

▶ . . . use ⬚ to select a base station ▶ **Select** (◉ = selected) ▶ **Name** ▶ change name ▶ **Save**

## De-registering the handset

▶ ▦ ▶ . . . use ⬚ to select ⚙ **Settings** ▶ **OK** ▶ ⬚ **Registration** ▶ **OK** ▶ ⬚ **De-register Handset** ▶ **OK** . . . the handset being used is selected ▶ . . . use ⬚ to select a different handset if desired ▶ **OK** . . . enter system PIN if desired ▶ **OK** ▶ . . . Confirm de-registration with **Yes**

If the handset is still registered to other bases, it switches to the base with the best reception (**Best Base**).

# Locating a handset (Paging), finding the telephone's IP address

▶ **Briefly** press the Registration/paging key on the base station.

All handsets will ring at the same time ("paging"), even if ringtones are switched off. **Exception:** handsets on which the baby monitor is activated.

The current (local) **IP address** for the base station appears in the handset displays.
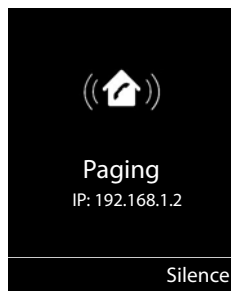
### Ending the search

▶ **Briefly** press the registration/paging key on the base station

or ▶ Press the End call key ☎ on the handset

or ▶ Press the display key **Silence** on the handset

or ▶ No action. After approx. 30 seconds, the paging call will end automatically.



Paging
IP: 192.168.1.2

Silence

# Changing the handset name and internal number

When registering multiple handsets, they will automatically be assigned the names "**INT 1**", "**INT 2**" etc. Each handset will automatically be assigned the lowest unassigned internal number. The internal number is shown as the name of the handset on the display e.g. **INT 2**. You can change the names and the numbers of handsets. The name must not exceed 10 characters in length.

▶ 🔲 ▶ . . . the list of handsets is opened, the current handset is highlighted with < ▶ . . . use 🔼 to select a handset . . . possible options:

Edit name: ▶ **Options** ▶ 🔼 **Rename** ▶ **OK** ▶ . . . use ◀C to delete the current name ▶ . . . use 🔢 to enter a new name ▶ **OK**

Edit number: ▶ **Options** ▶ 🔼 **Edit Handset No.** ▶ **OK** ▶ . . . use ◀▶ to select a number ▶ **Save**

# Repeater

A repeater increases the receiving range between the Gigaset handset and the base station.

The registration procedure for a repeater depends on the version of the repeater being used.

• Repeater without encryption, e.g. Gigaset repeater prior to Version 2.0

• Repeater with encryption, e.g. Gigaset repeater later than Version 2.0

Further information about the Gigaset repeater can be found in the repeater user guide and at ➔ www.gigaset.com.

## Repeater without encryption

### Activate Maximum Range/deactivate No Radiation

▶ ■ ▶ . . . use 🔼 to select 🔧 **Settings** ▶ **OK** ▶ 🔼 **ECO DECT** ▶ **OK** ▶ **Maximum Range** ▶ **Change** (☑ = on) ▶ 🔽 **No Radiation** ▶ **Change** (☐ = off)

### Deactivate encryption

▸ ■ ▸ . . . use ⬚ to select 🔧 **Settings** ▸ **OK** ▸ 🔲 **System** ▸ **OK** ▸ 🔲 **Encryption** ▸
**Change** (■ = deactivated**)**

### Registering a repeater

▸ Connect the repeater to the mains power supply ▸ Press and **hold** the Registration/paging
key on the telephone base station (min. 3 secs) . . . the repeater is automatically registered

It is possible to register more than one Gigaset repeater.

## Repeater with encryption

Encryption is activated (default setting).

### Registering a repeater

▸ Connect the repeater to the mains power supply ▸ Press and **hold** the Registration/paging
key on the telephone base station (min. 3 secs) . . .  the repeater is automatically registered

Up to 2 repeaters may be registered.

The ECO DECT function **Maximum Range** is activated and the **No Radiation** function is
deactivated. The settings cannot be changed whilst the repeater is registered.

As soon as a repeater is registered, it will appear in the repeater list under

🔧 **Settings** ▸ **System** ▸**Repeater**

### De-registering a repeater

▸ ■ ▸ . . . use ⬚ to select 🔧 **Settings** ▸ **OK** ▸ 🔲 **System** ▸ **OK** ▸ 🔲 **Repeater** ▸
**OK** ▸ . . . use 🔲 to select repeater ▸ **De-reg.** ▸ **Yes**

# Operation with a PABX

To find out which settings are required for a PABX, please refer to the PABX user guide.

You cannot send or receive SMS messages on PABXs that do not support Calling Line
Identification.

## Setting the flash time

▸ ■ ▸ . . . use ⬚ to select 🔧 **Settings** ▸ **OK** ▸ 🔲 **Telephony** ▸ **OK** ▸ 🔲 **Recall** ▸ **OK**
. . . possible flash times are listed ▸ . . . use 🔲 to select flash time ▸ **Select** (◉ = selected**)**

## Saving an access code (outside line code)

Setting the access code (e.g. "0") for dialling using the fixed line network and using VoIP.

▶ ■ ▶ . . . use 🔄 to select 🔧 **Settings** ▶ **OK** ▶ 🔼 **Telephony** ▶ **OK** ▶ 🔼 **Access Code** ▶ **OK** ▶ . . . then

| | | |
|---|---|---|
| Fixed line network: | ▶ | **Access external line with:** . . . use 📟 to enter or change access code, max. 3 digits |
| VoIP: | ▶ | 🔽 **Access external line with:** ▶ . . . use 📟 to enter or change access code, max. 4 digits. |
| Rule: | ▶ | 🔽 **For** ▶ . . . use 🔄 to select when the access code should be dialled |

**Call Lists:** The access code will only prefix numbers from a list (list of answered calls, list of missed calls, SMS list, answer machine list).

**All calls:** The access code prefixes all numbers dialled.

**Off:** The access code is deactivated and does not prefix any telephone number.

Save: ▶ **Save**

ⓘ The access code never prefixes any emergency numbers or SMS service centre numbers.

The access code never prefixes any SMS service centre numbers.

## Setting pauses

▶ ■ ▶ [ * ] [ # ⁻⁰ ] [ 0 ⌴ ] [ 5 ] [ # ⁻⁰ ] ▶ . . . then

| | | | | |
|---|---|---|---|---|
| Pause after line seizure: | 1 sec | ▶ | [ 1 ∞ ][ 6 ] ▶ [ 1 ∞ ] ▶ **OK** |
| | 3 secs | ▶ | [ 1 ∞ ][ 6 ] ▶ [ 2 ] ▶ **OK** |
| | 7 secs | ▶ | [ 1 ∞ ][ 6 ] ▶ [ 3 ] ▶ **OK** |
| Pause after Recall key: | 800 ms | ▶ | [ 1 ∞ ][ 2 ] ▶ [ 1 ∞ ] ▶ **OK** |
| | 1600 ms | ▶ | [ 1 ∞ ][ 2 ] ▶ [ 2 ] ▶ **OK** |
| | 3200 ms | ▶ | [ 1 ∞ ][ 2 ] ▶ [ 3 ] ▶ **OK** |
| Dialling pause (pause after access code): | 1 sec | ▶ | [ 1 ∞ ][ 1 ∞ ] ▶ [ 1 ∞ ] ▶ **OK** |
| | 2 secs | ▶ | [ 1 ∞ ][ 1 ∞ ] ▶ [ 2 ] ▶ **OK** |
| | 3 secs | ▶ | [ 1 ∞ ][ 1 ∞ ] ▶ [ 3 ] ▶ **OK** |
| | 6 secs | ▶ | [ 1 ∞ ][ 1 ∞ ] ▶ [ 4 ] ▶ **OK** |

**To enter dialling pause when dialling:**

▶ Press and **hold** the hash key [ # ⁻⁰ ] . . . a **P** appears in the display.

# Adjusting the telephone settings

## Handset

## Changing the language

▸ ■ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **Language** ▸ **OK** ▸ . . . use ⬚ to select language ▸ **Select** (○ = selected)

If the handset has been set to an incomprehensible language:

▸ ■ ▸ Press the keys 6 5 **slowly** one after the other ▸ . . . use ⬚ to select the correct language ▸ press the right display key

## Display

### Screensaver

A digital or analogue clock, Info Services and a range of pictures can be selected to be displayed as a screensaver when in idle status.

▸ ■ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **Display** ▸ **OK** ▸ ⬚ **Screensaver** ▸ **Edit** (☑ = on) . . . then

| | |
|---|---|
| Switch on/off: | ▸ **Activation:** . . . use ⬚ to select **On** or **Off** |
| Select screensaver: | ▸ ⬚ **Selection** ▸ . . . use ⬚ to select a screensaver (**Digital Clock / Analog Clock / Info Services** /<Pictures>) |
| View screensaver: | ▸ **View** |
| Save selection: | ▸ **Save** |

The screensaver is activated approx. 10 seconds after the display has changed to idle status.

**End screensaver**

▸ **Briefly** press the End call key ☎ . . . the idle display appears

**Display of info services as screensaver**

**Info Services** are activated via the web configurator.

The telephone is connected to the Internet.

**Example: Enable weather service as screensaver**

Enable info services as screensaver:

▸ ■ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **Display** ▸ **OK** ▸ ⬚ **Screensaver** ▸ **Edit** ▸ . . . use ⬚ to select **Activation: On** ▸ ⬚ **Selection** ▸ . . . select as screensaver with ⬚ **Info Services** ▸ **Save**

Select locations:

▶ ☐ ▶ . . . use 🔅 to select ★ **Additional Features** ▶ 🔲 **Info Centre** ▶ 🔲 **Weather** ▶ **OK** ▶ 🔲 **Add locations** ▶ **OK** ▶ . . . specify location names with 🔡 ▶ **OK** . . . a list of locations with this name is displayed ▶ select location with 🔲 ▶ **OK** ▶ **Save**

Multiple locations can be entered. Once you have entered all locations required: ▶ . . . Use **<─** to go back

Enable screensaver:

▶ ☐ ▶ . . . use 🔅 to select ★ **Additional Features** ▶ 🔲 **Info Centre** ▶ 🔲 **Screensaver** ▶ **OK** ▶ ◀▶ **Weather** ▶ **OK** ▶ . . . select location with ◀▶ ▶ **Save**

ⓘ The type of info service available to your phone is set on the Internet on the Gigaset.net server. Changing the setting ➜ p. 68.

If no information is currently available, the digital time (**Digital Clock**) is displayed instead until information is available again.

## Switching Info Services on/off

The text information from the Internet that is set for the screensaver **Info Services** can be displayed as a scrolling message in the idle display.

▶ ☐ ▶ . . . use 🔅 to select ⚙ **Settings** ▶ **OK** ▶ 🔲 **Display** ▶ **OK** ▶ 🔲 **Info Ticker** ▶ **Edit** (✓ = on)

The text appears as soon as the telephone changes to idle status. If a message is shown in the idle display, the info text is not displayed.

## Colour scheme

You can choose from a range of colour combinations for the display.

▶ ☐ ▶ . . . use 🔅 to select ⚙ **Settings** ▶ **OK** ▶ 🔲 **Display** ▶ **OK** ▶ 🔲 **Colour Schemes** ▶ **OK** ▶ . . . use 🔲 to select the required colour scheme ▶ **Select** (◉ = selected)

## Display backlight

The display backlight always illuminates when the handset is taken out of the base station/charging cradle or when a key is pressed. Any **digit keys** that are pressed appear on the display for pre-dialling.

Switch the display backlight on/off when in idle status:

▶ ☐ ▶ . . . use 🔅 to select ⚙ **Settings** ▶ **OK** ▶ 🔲 **Display** ▶ **OK** ▶ 🔲 **Backlight** ▶ **OK** . . . then

Backlight when in the charging cradle:

    ▶ **In Charger**: . . . use ◀▶ to select **On** or **Off**

Backlight when not in the charging cradle:

    ▶ 🔲 **Out of Charger** ▶ . . . use ◀▶ to select **On** or **Off**

Save selection: ▶ **Save**

> **i** The handset's standby time may be significantly reduced if the display backlight is switched on.

## Activating/deactivating Auto Answer

When set to Auto Answer, the handset accepts an incoming call as soon as it is removed from the charging cradle.

▶ ■ ▶ … use ⬚ to select ⚙ **Settings** ▶ **OK** ▶ ⬚ **Telephony** ▶ **OK** ▶ **Auto Answer** ▶ **Change** (☑ = on)

Regardless of the **Auto Answer** setting, the connection ends as soon as you place the handset back in the charging cradle. Exception: Press and hold the handsfree key ⬚ for a further 2 seconds while placing the handset in the charging cradle.

## Activating/deactivating visual call signal

Visual indication of incoming calls via the spot LED (e.g. in noisy environments).

▶ ■ ▶ … use ⬚ to select ⚙ **Settings** ▶ **OK** ▶ ⬚ **Telephony** ▶ **OK** ▶ ⬚ **LED Call Signal** ▶ **Change** (☑ = on)

> **i** Changes are only saved permanently in **Profile Personal**.

## Changing the earpiece and handsfree volume

You can set the volume of the earpiece and speaker at 5 levels independently of each other.

> **i** Changes are only saved permanently in **Profile Personal**.

### During a conversation

▶ Press the volume keys ⊞ / ⊟ on the right side of the handset

or

▶ ⬚ **Handset Volume** ▶ … use ⬚ to select volume ▶ **Save** … the setting is saved

> **i** Without saving, the setting is automatically saved after around 3 seconds.

### In idle status

▶ ■ ▶ … use ⬚ to select ⚙ **Settings** ▶ **OK** ▶ ⬚ **Audio Settings** ▶ **OK** ▶ **Handset Volume** ▶ **OK** … then

| | |
|---|---|
| For the earpiece: | ▶ **Earpiece**: … use ⬚ to set the volume |
| For the speaker: | ▶ ⬚ **Speaker** ▶ … use ⬚ to set the volume |
| Save settings: | ▶ **Save** |

# Earpiece and handsfree profile

Select a profile for the **earpiece** and **handsfree mode** in order to adapt the telephone as much as possible to the surroundings. Check which is the most comfortable profile for you and your caller.

▸ ■ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Audio Settings** ▸ **OK** ▸ 🔄 **Acoustic Profiles** ▸ 🔄 **Earpiece Profiles / Handsfree Profiles** ▸ **OK** ▸ . . . use 🔄 to select profile ▸ **Select** (◯ = selected)

**Earpiece Profiles**: **High** or **Low** (default setting)

**Handsfree Profiles**: **Profile 1** (default setting) or **Profile 2**

# Ringtones

## Ringtone volume

Volume can be set at 5 levels or crescendo (increasing volume).

▸ ■ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Audio Settings** ▸ **OK** ▸ 🔄 **Ringtones (Handset)** ▸ **OK** ▸ **Volume** ▸ **OK** ▸ . . . use 🔄 to select **For internal calls and alarms** or **External Calls** ▸ . . . use 🔄 to set the volume ▸ **Save**

Example

| Volume |
|---|
| For internal calls and alarms: |
| < ▂▃▄▅ > |
| **External Calls:** |
| ▂▃▄▅ |
| Back          Save |
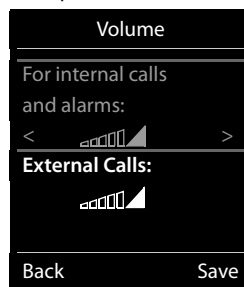
🛈 **When the telephone rings,** you can permanently change the ringtone volume using the volume keys ⊞ (louder) or ⊟ (quieter).

Changes are only saved permanently in **Profile Personal**.

## Ringtone melody

Set different ringtones for internal and external calls for every available receive connection of the telephone (**Landline**, **IP1- 6**, **Gigaset.net**) or set the same ringtone for **All calls**.

▸ ■ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Audio Settings** ▸ **OK** ▸ 🔄 **Ringtones (Handset)** ▸ **OK** ▸ 🔄 **Melodies** ▸ **OK** ▸ . . . use 🔄 to select the connection ▸ . . . use 🔄 to select the ringtone/melody in each case ▸ **Save**

## Switching the ringtone on/off

### Switching the ringtone off permanently

▸ Use the ▢ key to set **Profile Silent** . . . the following icon appears in the status bar ⨰

### Switching the ringtone on permanently

▸ Use the ▢ key to set **Profile Loud** or **Profile Personal**

### Switching the ringtone off for the current call

▸ Press **Silence** or the End call key ▢

## Switching the alert tone (beep) on/off

Switch on an alert tone (beep) instead of the ringtone:

▸ . . . Press the Profile key ▢ to select **Profile Silent** ▸ press **Beep** within 3 seconds . . . the following icon appears in the status bar ▣

Switching off the alert tone: ▸ . . . Press the Profile key ▢ to change profile

## Switching the silent alert on/off

Incoming calls and other messages are indicated by a silent alert.

▸ ▣ ▸ . . . use ▣ to select ▣ **Settings** ▸ **OK** ▸ ▣ **Audio Settings** ▸ **OK** ▸ ▣ **Silent Alert** ▸ **Change** (▣ = on)

ⓘ Changes are only saved permanently in **Profile Personal**.

# Switching advisory tones on/off

The handset notifies acoustically about different activities and statuses. These advisory tones can be switched on/off independently of each other.

▸ ▣ ▸ . . . use ▣ to select ▣ **Settings** ▸ **OK** ▸ ▣ **Audio Settings** ▸ **OK** ▸ ▣ **Advisory Tones** ▸ **OK** . . . then

Tone when keys are pressed:

▸ **Key Tones:** . . . use ▣ to select **On** or **Off**

Confirmation/error tone after making entries, advisory tone when a new message has been received:

▸ ▣ **Confirmation** ▸ . . . use ▣ to select **On** or **Off**

Warning tone when there are fewer than 10 minutes of talktime remaining (every 60 seconds):

▸ ▣ **Battery** ▸ . . . use ▣ to select **On** or **Off**

Warning tone when the handset is moved out of range of the base station:

▸ ▣ **Out of Range:** . . . use ▣ to select **On** or **Off**

Save settings: ▸ **Save**

There is no battery warning when the baby monitor is switched on.

## Fast access to numbers and functions

**Number keys:** It is possible to assign a **number from the directory** to the keys $\boxed{2}$ to $\boxed{9}$ .

**Display keys:** The left and right display keys have a **function** preset by default, but the keys can be re-assigned.

You can then dial the number or start the function by simply pressing a key.

### Assigning a number to digit keys (quick dial)

A number has not been assigned to the digit key.

▶ Press and **hold** the digit key

or

▶ **Briefly** press the digit key ▶ Press the display key **QuickDial**

The directory opens.

▶ . . . use $\boxed{\updownarrow}$ to select an entry ▶ **OK** ▶ . . . use $\boxed{\leftrightarrow}$ to select a number if necessary ▶ **OK** . . . the entry is saved to the digit key

If the entry in the directory is deleted later, this will not affect the assignment of the digit key.

### Dialling a number

▶ Press and **hold** the digit key . . . the number is dialled immediately

or

▶ **Briefly** press the digit key . . . the number/name (possibly in abbreviated form) is shown on the left display key ▶ . . . press the display key . . . the number is dialled

### Changing the digit key assignment

▶ **Briefly** press the digit key ▶ **Change** . . . the directory is opened . . . possible options:

Change the assignment: ▶ . . . use $\boxed{\updownarrow}$ to select an entry ▶ **OK** ▶ . . . select a number if required ▶ **OK**

Delete the assignment: ▶ **Clear Key**

## Assigning display keys, changing assignments

▸ Press and **hold** the left or right display key in idle status . . . the list of possible key assignments is opened ▸ . . . use ⬚ to select function ▸ **OK** . . . possible options:

| | |
|---|---|
| **Baby Monitor** | Set and activate/deactivate baby monitor |
| **Alarm Clock** | Set and activate/deactivate the alarm clock |
| **Calendar** | Open calendar |
| **One Touch Call** | Set up one touch call |
| **Redial** | Show redial list |
| **Spot LED** | LED light (torch function) on/off |
| **eMail** | Open the e-mail submenu for receiving and reading e-mail notifications |
| **More Functions...** | ▸ **OK** ▸ . . . use ⬚ to select other function |
| **Send Connections** | Set send connection for the next call |
| **Line Selection** | Open the connection selection menu |
| **Call Lists** | Show call list |
| **Call Divert** | Activate/deactivate Call Divert |
| **eMail** | Open the e-mail submenu for receiving and reading e-mail notifications |
| **Info Centre** | Start the Info Centre and open the list of available Info Services – go online. |
| **Net Directories** | Display the list of network directories |

### Starting a function

With the telephone in idle status: ▸ **Briefly** press . . . the assigned function is executed

## Handset update

The handset supports firmware updating via the DECT radio link to the base/router (SUOTA = Software Update Over The Air).

If new firmware is available for the handset a message to this effect will be displayed.

▸ Start the firmware update with **Yes**.

Start the firmware update manually:

▸ ▮ ▸ . . . use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **System** ▸ **OK** ▸ ⬚ **Handset Update** ▸ **OK** ▸ **Update** ▸ **OK** ▸ **OK** . . . if there is new firmware, the update will start

> ❗ The update process may take up to 30 minutes. During this time, only restricted handset use is available.

# Resetting the handset to the default settings

Reset any individual settings and changes that you have made.

▸ ■ ▸ ... use ⬚ to select ⚙ **Settings** ▸ **OK** ▸ ⬚ **System** ▸ **OK** ▸ ⬚ **Handset Reset** ▸ **OK** ▸ **Yes** ... the handset's settings are reset

(i) The following settings are **not** affected by a reset
- Registration of the handset to the base station
- Date and time
- Directory entries and call lists
- SMS lists

# System

The following settings can be set via the menu on a registered handset or using the web configurator of the telephone/router.

## Setting the date and time manually

To ensure you have the correct time for incoming calls and to use the alarm clock and calendar, for example, the date and time must be set.

> **i** The address of a time server in the Internet is stored in the phone. The date and time are taken from this time server provided the phone is connected to the Internet and synchronisation with the time server is activated. Manual settings are overwritten in this case.

If the date and time have not yet been set on the handset, the display key **Time** appears.

▶ Press the display key **Time**

or

▶ ■ ▶ . . . use 🔁 to select 🔅 **Settings** ▶ **OK** ▶ ⬆ **Date/Time** ▶ **OK** . . . then

Set the date: ▶ **Date**: . . . use ▦ to enter the day, month and year in 8-digit format

Set the time: ▶ ⬇ **Time** ▶ . . . use ▦ to enter hours and minutes in 4-digit format

Save settings: ▶ **Save**

## Own area code

Your area code (international and local area code) must be saved on the phone before you can transfer phone numbers (e.g. in vCards).

Some of these numbers are already preset.

▶ ■ ▶ . . . use 🔁 to select 🔅 **Settings** ▶ **OK** ▶ ⬆ **Telephony** ▶ **OK** ▶ ⬆ **Area Codes** ▶ **OK** ▶ Check (pre-)set area code

Edit the number:

▶ . . . use ⬆ to select/switch entry field ▶ . . . use ◀▶ to change entry position ▶ **< C** . . . delete digit if desired ▶ . . . use ▦ to enter digit ▶ **Save**

Example

| Area Codes |
| --- |
| International code**:** |
| 00 - 49 |
| Local area code**:** |
| 0 - [8    ] |
| |
| |
| **< C**                    Save |
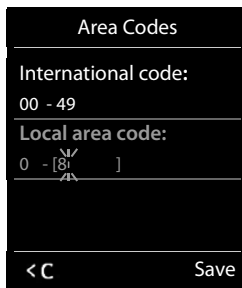
# Activating/deactivating music on hold

▸ ■ ▸ . . . use 💠 to select ⚙ **Settings** ▸ **OK** ▸ 🔲 **Audio Settings** ▸ **OK** ▸ 🔲 **Music on hold** ▸ **Change** (🗹 = on)

# Setting the IP address of the base station in LAN



Your base station is connected to a router or a PC.

An IP address is required in order for the LAN to "recognise" your phone. The IP address can be assigned to the phone automatically (by the router) or manually.

- If the address is assigned **dynamically** the router's DHCP server automatically assigns an IP address to the phone. The IP address can be changed according to router settings.

- In the case of manual/**static** assignment, you assign a static IP address to the phone. This may be necessary depending on your network configuration (e.g. if your phone is connected directly to a PC).



To assign the IP address dynamically, the DHCP server on the router must be activated. Please also read the user guide for your router.

▸ ■ ▸ . . . use 💠 to select ⚙ **Settings** ▸ **OK** ▸ 🔲 **System** ▸ **OK** ▸ 🔲 **Local Network** ▸ **OK** ▸ . . . use 🔡 to enter the system PIN (if the system PIN differs from 0000) ▸ **OK** . . . then

| | |
|---|---|
| Address type: | ▸ **IP Address Type**: . . . use 🔘 to select **Static** or **Dynamic** |
| | With **IP Address Type Dynamic**: The following fields show the current settings that the phone obtained from the router. These settings cannot be changed. |
| | With **IP Address Type Static**: ▸ Enter settings for the following fields. |
| IP address: | ▸ 🔲 **IP Address** ▸ . . . use 🔡 to enter the IP address (overwrite current setting) |
| Subnet mask: | ▸ 🔲 **Subnet Mask** ▸ . . . use 🔡 to enter the subnet mask (overwrite current setting) |
| Standard-Gateway: | ▸ 🔲 **Default Gateway** ▸ . . . use 🔡 to enter the IP address of the standard gateway |
| | The local network is connected to the Internet via the standard gateway. This is generally your router. |
| DNS-Server: | ▸ 🔲 **DNS Server** ▸ . . . use 🔡 to enter the IP address of the preferred DNS server |
| | The DNS server (Domain Name System) converts the symbolic name of a server (DNS name) into the public IP address for the server when the connection is made. You can specify your router's IP address here. The router forwards phone address requests to its DNS server. |

Save: ▶ **Save**

ℹ️ It is also possible to make the settings via the Web configurator.

Display current IP address: ▶ Press the Paging key on the base station

# Updating the phone firmware

The firmware update is downloaded directly from the Internet by default. The relevant web page is preconfigured in your phone.

> ✔️ The phone is connected to the Internet (i.e. connected to a router).
>
> The phone is in idle status i.e. no calls are being made, there is no internal connection between registered handsets and the menu is not open on any handset.

## Starting the firmware update manually

▶ ⬛ ▶ . . . use 🔄 to select ⚙️ **Settings** ▶ **OK** ▶ 🔼 **System** ▶ 🔼 **Base Update** ▶ **OK** ▶ . . . use 🔢 to enter the system PIN ▶ **OK** . . . the telephone establishes an Internet connection to the configuration server ▶ **Yes**

ℹ️ The firmware update can take up to 6 minutes, depending on the quality of your DSL connection.

When updating from the Internet, checks are made to ensure that no newer version of the firmware exists. If this is not the case, the operation is terminated and a message is issued to that effect.

## Updating firmware automatically

The phone will check daily whether a newer firmware version is available on the Internet configuration server. If so, the message **New firmware available** is displayed on the handset.

▶ Confirm prompt with **Yes** . . . the firmware is downloaded to the telephone

ℹ️ If the telephone is not connected to the Internet at the time when the check for new firmware is due to be performed (e.g. because the router is deactivated), the check is performed as soon as the phone is reconnected to the Internet.

You can deactivate the automatic version check via the Web configurator.

# Checking the base station's MAC address

Depending on the network configuration, you may require the MAC address of the base station, e.g. in order to enter it in the router's access control list.

Check the MAC address on the handset: ▶ ⬛ ▶ ⁎ #⁻ᵒ 0 ⌴ 5 #⁻ᵒ 2 0 ⌴ . . . the MAC address is displayed

Return to idle status: ▶ **Back**

# Changing the system PIN

Secure the telephone's system settings with a system PIN. You have to enter the system PIN when you register or de-register a handset, change local network settings, perform a firmware update or reset the phone to default settings.

Change the telephone's 4-digit system PIN (default setting: **0000**):

▸ 🔲 ▸ . . . use 🔄 to select ⚙ **Settings** ▸ **OK** ▸ 📑 **System** ▸ **OK** ▸ 📑 **System PIN** ▸ **OK** ▸ . . . use 📱 to enter the current PIN (if other than 0000) ▸ **OK** ▸ . . . use 📱 to enter new system PIN ▸ **Save**

# Resetting system PIN

Resetting the base station to the original PIN **0000**:

▸ Unplug the network cable from the base station ▸ Press and hold the Registration/Paging key on the base station ▸ At the same time reconnect the network cable to the base station ▸ Press and hold the key for at least 5 secs . . . the base station is reset and the system PIN is set to **0000**

ⓘ All handsets are de-registered and must be re-registered. All settings are returned to default settings.

# Restarting the base station

▸ 🔲 ▸ . . . use 🔄 to select ⚙ **Settings** ▸ **OK** ▸ 📑 **System** ▸ **OK** ▸ 📑 **Base Restart** ▸ **OK** . . . the base station is restarted, the connection to the handset is briefly interrupted

# Restoring the phone to default settings

When the settings are reset

- the date and time are retained,
- handsets are still registered,
- the system PIN is retained,
- **Maximum Range** is activated and **No Radiation** is deactivated.

▸ 🔲 ▸ . . . use 🔄 to select ⚙ **Settings** ▸ **OK** ▸ 📑 **System** ▸ **OK** ▸ 📑 **Base Reset** ▸ **OK** ▸ . . . use 📱 to enter system PIN ▸ **OK** ▸ **Yes** . . . the base station is restarted. The restart takes around 10 seconds.

# Internet telephony (VoIP)

## Setting up an IP account

To make calls over the Internet, you need an IP account from a provider. You can configure up to six IP accounts.

To set up an IP account, you will need access data from your provider.

Enter access data on the phone:

- Using the VoIP wizard for initial installation (➔ see **Set-up**)

or

- Using the web configurator on a PC/tablet:
  - ▶ **Quick Start Wizard** (➔ see **Web configurator**)

**Setting up further IP accounts**

- Using the web configurator on a PC/tablet:

  Page ▶ **Settings** ▶ **Telephony** ▶ **Connections** (➔ see **Web configurator**)

or

- Using the VoIP wizard on the handset:

  ▶ ▇ ▶ . . . Use 🔄 to select ⚙ **Settings** ▶ **OK** ▶ 🔼 **Telephony** ▶ **OK** ▶ 🔼 **VoIP Wizard**

  The process is the same as for the installation wizard (➔ see **Set-up**).

## Gigaset.net

**Gigaset.net** is a VoIP service offered by Gigaset Communications GmbH. All users of a Gigaset VoIP device can make calls over the Internet **directly** and **free of charge** to other Gigaset.net users – without setting up an account with a phone provider (provider) and without making any further settings. Connections to/from other networks are not possible.

ⓘ Gigaset.net is a voluntary service provided by Gigaset Communications GmbH without guarantee or liability for the availability of the network and service provision.

If you do not use your Gigaset.net connection for six months, it is automatically disabled.

Re-activating your connection:

- ▶ Start search in Gigaset.net directory
- ▶ Make a call via Gigaset.net (dial a number with #9 at the end)
- ▶ Activate the connection via the web configurator.

### Register with Gigaset.net

Every Gigaset IP device is assigned a Gigaset.net phone number by default. When you open the Gigaset.net directory for the first time, you are asked to enter a name for your connection.

▸    📱 **Press and hold** . . . the list of online directories is opened ▸ 📷 **Gigaset.net** ▸ **OK** . . . the Gigaset.net directory is opened ▸ . . . use 📷 to enter **nickname** (max. 25 characters) ▸ **Save** . . . the name is assigned to the phone number and recorded in the Gigaset.net directory

> ⓘ   You can also enter/change the Gigaset.net name via the web configurator:
>
> ▸ **Settings** ▸ **Telephony** ▸ **Connections**

| Own Details |
| --- |
| Your Gigaset.net |
| nickname: |
| Gi |
| |
| abc |
| < C       Save |

---

**Data protection notice**

The nickname is saved on a central Gigaset server. The nickname appears in the Gigaset.net directory and other users of the Gigaset.net service can call you using this name.

**By entering your information, you agree for this data to be saved.**

If you do not wish this to happen, you can cancel the operation at this point:

•   Cancel without leaving the Gigaset.net directory: ▸ Do not enter a name ▸ **Save** . . . You can use the directory to search for other Gigaset.net participants and call them, but no nickname will be recorded.

•   Leave Gigaset.net directory without search: ▸ Press and **hold** the End call key 📞

Further information about the data stored in relation to the Gigaset.net service can be found at
➜ www.gigaset.net/privacy-policy

---

## Assign send and receive connections

If multiple connections are configured for the phone (fixed line network, Gigaset.net and IP), you must specify

•   Which connection is used for an outgoing call (send connection)

•   To which internal participant a call is to be diverted from a certain connection (receive connection)

Internal participants are the registered handsets and the three base answer machines.

Each connection (number) of your phone can be both a send as well as a receive connection. Multiple internal participants can be assigned to each connection as send and/or receive connections. It may only be assigned to one answer machine as a receive connection.

### Default assignment

•   All configured connections are assigned to the handsets and answer machine 1 as receive connections on delivery.

•   The fixed line network connection is assigned to the handsets as a send connection. If you have **no** fixed line network connection, no send connection is assigned.

### Change default assignment

• Using the installation wizard for initial installation (➜ see **Set-up**)

or

• Using the web configurator on a PC: Page ▶ **Settings** ▶ **Telephony** ▶ **Number Assignment** (➜ see **Web configurator**)

or

• Via the handset menu

▶ 🔲 ▶ . . . Use 🔄 to select ⚙ **Settings** ▶ **OK** ▶ 🔼 **Telephony** ▶ **OK** ▶ 🔼 **Send Connections/Rec. Connections** ▶ **OK**

The process is the same as for the installation wizard (➜ see **Set-up**).

## Internet call settings in web configurator

Register with web configurator (➜ see **Web configurator**)

• When making fixed line network calls, you must always dial the area code, even for local calls (depending on your provider):

▶ **Settings** ▶ **Management** ▶ **Local Settings** ▶ activate **Use Area Code Numbers for Calls via VoIP** option

• Establish a connection automatically via the fixed line network if a call attempt via an IP connection fails:

▶ **Settings** ▶ **Telephony** ▶ **Number Assignment** ▶ . . . in **Alternative Connection** activate the **Automatic fallback to fixed line** option if a fixed line connection is available

• Define a dialling plan:

▶ **Settings** ▶ **Telephony** ▶ **Dialling Plans**

If a dialling plan has been defined for the dialled number, then the connection specified in the dialling plan will be used instead of the send connection. If the number is blocked by a dialling plan, **Not possible** is displayed.

• Further settings: DTMF signalling, call transfer, assignment of the Recall key, communication ports

▶ **Settings** ▶ **Telephony** ▶ **Advanced VoIP Settings**

# Web configurator

You can use the web configurator to make settings for the phone on a PC or tablet.

- You can make settings that can also be made on your phone handset, e.g. set date and time or perform a firmware update
- You can make additional settings that are not possible via the handset, meet particular prerequisites for connecting the phone to a company network or adjust the voice quality on IP connections
- You can save data on the base where this is required for access to certain Internet services, e.g. public online directories, the incoming e-mail server for your e-mail account and the synchronisation of the date/time with a time server
- You can connect the phone to the Gigaset cloud in order to receive call notifications on your smartphone
- You can save data for your phone (base and handsets) in files on the PC and, in the event of an error, you can download them onto your phone again.

See the online help for the web configurator for a detailed description of the web pages and the required entries (➜ p. 94).

# Start web configurator

## Connecting to the web configurator

> Your phone is connected to the local network.
>
> In most cases, this connection is established automatically as soon as the device is connected to the network. If this is not the case, connect to the local network via the handset (➜ p. 87).

> You may not be able to change some settings in the web configurator, depending on the provider.
>
> The web configurator cannot be accessed by more than one user at any one time.
>
> You can still make phone calls while working on the web configurator.

### Establishing a connection via the phone's IP address

▸ Finding out the current IP address of the phone: ▸ **Briefly** press the registration/paging key on the base  . . . the IP address is displayed on the handset

> The IP address can sometimes change, depending on the settings of the DHCP server in your network.

▸ Start your web browser on the PC/tablet ▸ Enter IP-address of phone in the browser address field (example: 192.168.2.2) . . . A connection is established to the phone's web configurator

## Establishing a connection via the phone's domain name

PC/tablet and phone are connected to the Internet.

▶ Start your web browser on the PC/tablet ▶ In the web browser address field, enter
http://www.gigaset-config.com

If you can contact multiple Gigaset devices via your Internet connection: ▶ Select device

The connection between the PC and the web configurator is a local connection
(LAN connection). The Internet is only accessed to establish the connection.

## Registering/de-registering with the web configurator

### Registering, setting the interface language

Once you have successfully established the connection, the website **Welcome** is displayed in the
web browser.

▶ Select the desired language ▶ Enter PIN (default setting: 0000) ▶ **OK**

For your security, you should change the default PIN (➔ p. 105).

### De-registering

▶ Click on **Log off** at the top right in the menu bar.

Always end the web configurator with the command **Log off**. If the web browser is
closed without de-registering first, access to the web configurator may be blocked for
a few minutes.

### Help

▶ Click on the question mark ❓ on the top right of a web page . . . Online help opens in a
separate window

Searching in help: ▶ Click inside the Help window ▶ Press **Ctrl** and **F**. A search dialog opens.

The help pages are downloaded directly from the configuration server.

You may need to change your browser settings to display the help pages correctly.
Internet Explorer and Firefox require the following settings, for example:

▶ You must allow blocked active content for help (right-click the information bar at
the top of the browser window).

▶ Allow the pages to use their own fonts or set Arial as the standard font (general
option).

# Carry out initial configuration

A wizard is available for initial configuration when no VoIP connection (IP account) has been set up. The wizard will help you configure an IP account.

The phone offers a range of provider profiles that make it easier to configure an IP account. Each profile contains the most important configuration settings for the provider concerned.

▸ **Home** ▶ **Quick Start Wizard** ▶ **Next**

▸ **Country** Select from list ▶ **Next**

If the phone is connected to a PABX that provides IP accounts, you can select the PABX here.

▸ **Provider** Select from list ▶ **Next**

If the provider does not appear in the list: ▶ Select Other provider . . . You must now enter the provider data yourself

➔ For help, see page **Settings** ▶ **Telephony** ▶ **Connections**

▸ Enter the provider's access data ▶ **Next** . . . The phone is registered with the provider

▸ If the provider has a network mailbox: ▶ Enter the phone number . . . The mailbox will be activated once you close the wizard

▸ If all outgoing calls from the registered handset are to be made via this VoIP connection as standard: ▶ Mark **Yes**
Default setting: **No** . . . Outgoing calls are made via fixed line network connection

Detailed assignments for multiple handsets, multiple VoIP connections and incoming calls
➔ **Number Assignment** (➔ p. 98)

▸ **Finish** . . . The connection is recorded in the phone connection list (➔ p. 97)

Change settings for this connection and/or set up further VoIP connections:

▸ **Settings** ▶ **Telephony** ▶ **Connections** (➔ p. 97).

# Network

## IP Configuration

Connect phone to local network (LAN)/router.

▸ **Settings** ▸ **Network** ▸ **IP Configuration**

In most cases, special settings are not required to connect the phone to the router/a local network. Your phone is preconfigured for dynamic assignment of the IP address by default (DHCP). In order for your router to "recognise" the phone, dynamic IP address assignment must also be activated on the router, i.e. the router's DHCP server must be activated.

If the DHCP server cannot or should not be activated, you must assign a fixed/static IP address to the phone. A fixed IP address is useful, for example, if port forwarding or a DMZ is set up on the router for the phone.

You can use the web configurator to make further settings that are required if you connect your phone to a large (company-wide or organisation-wide) network, or if you want to manage the phone remotely.

• **VLAN identifier** / **VLAN priority** Store for access to a tagged VLAN.
• Allow PCs outside your LAN to connect to the web configurator.

> Authorising access from other networks increases the risk of unauthorised access. It is therefore recommended that you disable remote access if you no longer require it.
>
> The web configurator can only be accessed from other networks if your router passes on the service requests from "outside" to port 80 (the default port) of the phone. Make sure you read the user guide for your router.

## Security

The phone supports the establishment of secure data connections on the Internet with the TLS security protocol (Transport Layer Security). With TLS, the client (the phone) uses certificates to identify the server. These certificates must be stored on the base.

▸ **Settings** ▸ **Network** ▸ **Security**

On this page, you will find the **Server certificates / CA certificates** lists with the certificates saved on the base.

The **Invalid certificates** list contains the certificates received from servers that have not passed the certificate check when establishing a connection, and certificates from the **Server certificates / CA certificates** lists that have become invalid (e. g. because they have expired).

You can remove certificates and download new certificates to the base, and you can also accept or reject invalid certificates.

If the connection to a data server on the Internet is not made because the phone does not accept the certificate received from the server (e.g. when downloading your e-mail messages from the POP3 server), you will be prompted to open the **Security** settings web page.

The **Invalid certificates** list contains the certificate used to make the connection. Click on [**Details**] to display information about who issued the certificate (certification authority) and for whom, as well as its validity period.

If you accept the certificate, depending on its type, it is transferred to one of the **Server certificates / CA certificates** lists (even if it has already expired). If a server responds again with this certificate, this connection is accepted immediately.

If you decline the certificate, it is transferred to the **Server certificates** list with the label **(rejected)**. If a server responds again with this certificate, this connection is rejected immediately.

# Telephony

## Connections to base

Manage connections to base:

▶ **Settings** ▶ **Telephony** ▶ **Connections**

This web page displays a list with all possible connections and their status (e.g. **Connected**, **Registered**, **Not configured**):

### Fixed line

You do not have to configure the fixed line network connection. You can make or receive calls on the fixed line network connection once your phone is connected to the fixed line network connection.

Making changes via [**Edit**]:

- Name of the fixed line network connection. The name entered is shown, e.g. for calls to your fixed line network connection, in the displays of the registered handsets and in the call list.
- Setting **Dialling Mode** and **Flash time**. The flash time is set by default for operating the phone on the main connection. You must change it if necessary if you connect the phone to a PABX (see the user guide for your PABX).

### Gigaset.net

The Gigaset.net connection is preconfigured in your phone. Your phone is preassigned a Gigaset.net number. You can activate and deactivate the Gigaset.net connection. If the connection is deactivated, the phone will not register with the Gigaset.net service. You are then not available via the Gigaset.net connection.

Making changes via [**Edit**]:

- Name of Gigaset.net connection
- Deactivate STUN. The Gigaset.net connection uses a STUN server as standard. In the sent data packets, Gigaset.net replaces the private IP address of your phone with its public IP- address. If you operate your phone behind a router with symmetric NAT, STUN cannot be used. You must deactivate it. Otherwise, when making Gigaset.net calls you will not be able to hear the caller.

### IP1 - IP6

You can assign up to six VoIP connections (VoIP phone numbers) to your phone. You need an IP account from a provider for each VoIP phone number. Save the access data in your phone.

Set up/change VoIP connections via [**Edit**]

## Send and receive connections

For the number assignment, open the web page:

▶ **Settings** ▶ **Telephony** ▶ **Number Assignment**

Assign send and receive connections to the registered handsets and answer machine on the base :

- The fixed line network connection is assigned to each handset automatically when they are registered.
- You can assign each handset either a fixed phone number or a line selection. With line selection, you choose the connection to be used for each call.
- The Gigaset.net number is assigned as the fixed send connection for each registered handset. Numbers that end in #9 are automatically dialled via Gigaset.net.
- Once the new entry is made, each connection is assigned to integrated answer machine 1 as a connection.
- Answer machines 2 and 3 are only activated if you have assigned each one at least one connection. If an answer machine is not activated, it does not appear on the answer machine list and you cannot activate it.
- Each connection can only be assigned to one answer machine.

> You can avoid having to assign connections to certain phone numbers by using a dialling plan for these phone numbers.

### Activating a fixed line network connection as a fallback send connection

You can activate the fixed line network connection on your phone as a fallback connection. If a call attempt fails via VoIP (IP connection or Gigaset.net), an attempt is automatically made (without prompting) to establish a connection via the fixed line network.

▶ . . . In **Alternative Connection**, activate the **Automatic fallback to fixed line** option

A fallback is used in the following situations:

- The IP connections are busy (you can make calls on a maximum of two IP lines at the same time)
- The SIP server for the VoIP connection cannot be accessed
- The VoIP connection has not yet been configured or has not been configured correctly (e.g. incorrect password)
- The phone does not have a connection to the Internet, e.g. because your router is deactivated or not connected to the Internet.

SMS messages that are to be sent via a VoIP connection are **not** sent via the fallback connection.

> **Deactivate** option if you are not connected to a fixed line network (default setting).
>
> Otherwise, you will be switched automatically to the fixed line network if no IP connection can be established temporarily, e. g. if the phone starts faster than the router. The phone would therefore not be functional.

## Voice quality for VoIP connections

Functions to improve the voice quality on VoIP connections (IP or Gigaset.net) are available on the web page:

▶ **Settings ▶ Telephony ▶ Audio**

The voice quality for VoIP connections is mainly determined by the **voice codec** used for transferring the data and the available **bandwidth** of your DSL connection.

In the case of the voice codec, the voice data is digitised (coded/decoded) and compressed. A "better" codec (better voice quality) means more data needs to be transferred, i.e. it requires a DSL connection with a larger bandwidth. You can change the voice quality by selecting (bearing in mind the bandwidth of your DSL connection) the voice codecs your phone is to use, and specifying the order in which the codecs are to be suggested when a VoIP connection is established. Default settings for the codecs used are stored in your phone; one setting optimised for low bandwidths and one for high bandwidths. The following voice codecs are supported:

**G.722**
Excellent voice quality. The **broadband** voice codec **G.722** works at the same bit rate as G.711 (64 kbit/s per speech connection) but with a higher sampling rate. You can use this to play back higher frequencies. The speech tone is therefore clearer and better than with the other codecs (High Definition Sound Performance).

**G.711 a law / G.711 μ law**
Excellent voice quality (comparable with ISDN). The required bandwidth is 64 kbit/s per voice connection.

**G.726**
Good voice quality (inferior to that with G.711 but better than with G.729). Your phone supports G.726 with a transmission rate of 32 kbit/s per voice connection.

**G.729**
Average voice quality. The necessary bandwidth is less than or equal to 8 kbit/s per voice connection.

To save additional bandwidth and transmission capacity on VoIP connections that use the **G.729** codec you can suppress the transmission of voice packets in pauses ("silence suppression"). Instead of the background noises in your environment, your caller then hears a synthetic noise generated in the receiver (option: **Enable Annex B for codec G.729**).

## Network mailbox

If the provider (fixed line network and/or Internet telephony) has a network mailbox, this is displayed on the following web page:

▶ **Settings ▶ Telephony ▶ Network mailboxes**

You can enter the phone numbers for the network mailbox here and switch the network mailbox for the configured VoIP connections on and off.

## User-defined dialling plans

You can define your own dialling plans on the web page:

▸ **Settings ▸ Telephony ▸ Dialling Plans**

You can specify the following dialling plans:

• Specify a connection for phone numbers (**Fixed line**, **Gigaset.net** or **IP1 - IP6**), which should always be used to dial these phone numbers and therefore also for billing.

  If you enter just a few digits (e.g. local area, national or mobile network code) any call to a number beginning with these digits will be made via the selected connection.

• If you block phone numbers, your phone will not establish a connection to these numbers (e.g. 0190 or 0900 numbers).

These dialling plans apply to all registered handsets. The send connection settings are inactive when you dial numbers that are governed by a dialling plan.

You can activate and deactivate the dialling plans as required.

> ⓘ Dialling plans, with the exception of a block, are not effective if you have assigned the line selection to a display key on the handset and you explicitly choose a send connection from the list of available connections before dialling.

**Emergency numbers**

Dialling plans for emergency numbers (e.g. the **local** police emergency number) are preset for certain countries. The fixed line network is set as the **Connection**.

You should only change these dialling plans if the phone is not connected to the fixed line network. If you choose an IP connection, please make sure the provider supports calls to emergency numbers. If the VoIP connection is deleted from the configuration, the emergency call can no longer be made.

## Access codes – dialling plans when connecting to a PABX

If your phone is connected to a PABX, you may have to enter an access code for external calls (outside line code, e.g. "0").

Save one access code each for fixed line network and VoIP calls and specify when the phone numbers should be automatically prefixed with the digits.

These settings are available in the **Access Code** area on the web page:

▸ **Settings ▸ Telephony ▸ Dialling Plans**

## Local area codes – dialling plans for local calls using VoIP

If you use VoIP to make a call to the fixed line network, you may also have to dial the area code for local calls (depending on the provider). You can avoid having to enter your own local area code by entering the full area code (with the international code) for the location where you are using the phone in the phone configuration and activating the **Predial area code for local calls via VoIP** option.

These settings are available in the **Area Codes** area on the web page:

▸ **Settings ▸ Management ▸ Local Settings**

## Special settings for Internet telephony

### Activating Call Forwarding for VoIP connections

The settings for Call Forwarding are on the web page:

▶ **Settings** ▶ **Telephony** ▶ **Call Divert**

You can divert calls to your VoIP connections and to your Gigaset.net number.

You can divert calls to your VoIP connections to any external number (VoIP, fixed line network or mobile number). Call Forwarding takes place via VoIP.

You can divert calls to your Gigaset.net number within the Gigaset.net, i.e. to another Gigaset.net number.

### Setting DTMF signalling for VoIP

You can change the settings for DTMF signalling in the **DTMF over VoIP Connections** area on the web page:

▶ **Settings** ▶ **Telephony** ▶ **Advanced VoIP Settings**

DTMF signalling is required, for example, for querying and controlling certain network mailboxes via digit codes or for remote operation of a local answer machine.

To send DTMF signals via VoIP you must first define how key codes should be converted into and sent as DTMF signals: as audible information via the speech channel or as an "SIP Info" message. Ask your provider which type of DTMF transmission it supports.

You can configure your phone in such a way that it attempts with each call to set the most suitable DTMF signalling for the current codec (**Automatic)**.

Or you can explicitly define the type of DTMF signalling:

- **Audio** or **RFC 2833**, if DTMF signals are to be transmitted acoustically (in voice packets).
- **SIP info**, if DTMF signals are to be transmitted as code.

> **i** DTMF signals cannot be transmitted in the audio path (**Audio**) on broadband connections (the G.722 codec is used).

### Configuring call transfer via VoIP

You can change the settings for call transfer in the **Call Transfer** area on the web page:

▶ **Settings** ▶ **Telephony** ▶ **Advanced VoIP Settings**

You can transfer an external call to a VoIP connection to a second external participant by pressing the Recall key (depending on the provider).

Add/change settings for call transfer:

- Activate call transfer by ending the call. The two external participants will be connected when you press the End call key  🔚 .
- Activate direct call transfer. The call can be transferred before the second participant has answered.
- Press the Recall key to deactivate call transfer if you want to assign a different feature to the Recall key (➔ "Defining Recall key functions for VoIP (hook flash)").

### Defining Recall key functions for VoIP (hook flash)

You can specify the function for the Recall key on the web page:

▸  **Settings ▸ Telephony ▸ Advanced VoIP Settings**

Your provider may support special performance features. To make use of these features, your phone needs to send a specific signal (data packet) to the SIP server. You can assign this "signal" as the Recall function to the Recall key on the handsets. **Prerequisite:** The Recall key is not used for call transfer (default setting).

If you press this key during a VoIP call, the signal is sent. This requires that DTMF signalling via SIP info messages is activated on the phone (see above).

### Defining local communication ports for VoIP

The settings for the communication ports are on the web page:

▸  **Settings ▸ Telephony ▸ Advanced VoIP Settings**

The following communication ports are used for Internet telephony:

- **SIP port:** The communication port via which the phone receives (SIP) signalling data. The default standard port number is set to 5060 for SIP signalling.
- **RTP port:** Two consecutive RTP ports (consecutive port numbers) are required for each VoIP connection. Voice data is received via one port and control data via the other. The default standard port number is set to 5004 - 5020.

This setting only has to be changed if the port numbers are already being used by other participants in the LAN. You can then specify other fixed port numbers or port number ranges for the SIP and RTP port.

If several VoIP phones are operated on the same router with NAT, it makes sense to use randomly selected ports. The phones must then use different ports so that the router's NAT is only able to forward incoming calls and voice data to one (the intended) phone. Use the web configurator to specify a port number range for the SIP and RTP port that the ports are chosen from.

---

## Messaging

### E-mail notifications

Save the address of the incoming e-mail server and personal access data for your mailbox in the base. Specify the time interval at which the phone should check whether the incoming e-mail server has received new e-mail messages. Specify whether authentication on the incoming e-mail server should be carried out via a secure connection.

▸  **Settings ▸ Messaging ▸ Email**

### Message Notification

The LED in the message key on the base connected with the handset indicates when a new message, e. g. a new e-mail, has been received. You can specify for each individual handset what kind of new message should be displayed.

▸  **Settings ▸ Messaging ▸ Message Notification**

## Call notifications on mobile devices

To receive notifications about newly received calls/messages on your phone on a mobile device (e. g. your smartphone), you need to register the phone with Gigaset elements.

> You have a mobile device with an iOS or Android operating system.
>
> The **Gigaset elements** app has been installed on the mobile device.

The registration must be carried out on both the phone and the mobile device:

On the phone's web configurator:

▸ **Settings** ▸ **Messaging** ▸ **Call Notification** ▸ Click on **Register now** . . . An activation code is displayed

On mobile device:

▸ Open **Gigaset elements** ▸ **System overview** ▸ **Add +** ▸ Tap on **GO-Box** ▸ Enter activation code from the web configurator ▸ **Next** . . . The mobile device is now ready to display incoming calls/messages on your phone

On the phone's web configurator:

If registration was successful, **Registered at Gigaset elements** will be displayed. The available phone connections are listed.

▸ Mark the connections for which you want to receive notifications on your mobile device ▸ **Set**

> If answer machines have been assigned to the connections (➜ p. 98), you will also receive notifications for newly received messages on these answer machines to your smartphone.
>
> Further information about Gigaset GO can be found at ➜ www.gigaset.com/go

# Info Services

Customise personal services on the Gigaset.net server for the Info Center and screensaver **Info Services**. Activate info services for handsets.

▸ **Settings** ▸ **Info Services**

On this page, you will be able to access the Gigaset.net server and view your personal access data.

# Directories

## Online Directory

Select provider for online directory. You can set the **Display of caller's name** option, depending on the provider selected**.** This means that the name of the caller is read from the online directory for incoming calls and shown on the display (where the handset's local directory does not contain an entry for the caller's number).

▸ **Settings** ▸ **Directories** ▸ **Online Directory**

## Directory Transfer

Deleting handset directories and downloading to/from the PC.

▸ **Settings** ▸ **Directory Transfer**

- Save directories on a PC. Entries are stored in vCard format in a vcf file on the PC. You can download these files onto every registered handset. You can also copy directory entries to your PC address book.

- Copy contact details from your PC address book to handset directories. Export contacts in vcf files (vCards) and transfer to handset directories.

- Delete a directory on the handset. If you have edited the directory file (vcf file) on the PC and would like to load this modified directory to the handset, you can delete the current directory on the handset before the transfer.

   **Tip:** Back up the current directory on your PC before deleting it. You can then reload it if the modified directory is affected by formatting errors and some, or all, of it cannot be loaded onto the handset.

> ⓘ
> - You can find information on vCard format (vcf) on the Internet, e.g. at:
>   www.en.wikipedia.org/wiki/VCard (English)
>   www.de.wikipedia.org/wiki/VCard (German)
>   (You can set the display language at the bottom left side in the navigation area of the web page)
> - If you wish to copy a directory (vcf file) with multiple entries stored on the PC to the Microsoft Outlook™ address book, please note the following:
>   Microsoft Outlook™ only ever transfers the first (directory) entry from the vcf file to its address book.

### Transfer rules

The directory entries from a vcf file that are loaded onto the handset will be added to the directory. If an entry already exists for a name, it will either be supplemented or a new entry for the name will be created. The process will not overwrite or delete any phone numbers.

> ⓘ
> Depending on your device type, up to three entries with the same name are created in the directory for each vCard – one entry per entered number.

### Contents of directory file (vcf-file)

The following data (if available) is written into the vcf file for entry into the directory or transferred from a vcf file into the handset directory:

- Name
- First name
- Number
- Number (office)
- Number (mobile)
- E-mail address
- Anniversary date (YYYY-MM-DD) and the time of the reminder call (HH:MM) separated by a "**T**" (example: 2008-12-24T11:00).

Other information that a vCard may contain is not entered into the handset directory.

**Example of an entry in vCard format:**

BEGIN:VCARD
VERSION:2.1
N:Smith;Anna
TEL;HOME:1234567890
TEL;WORK:0299123456
TEL;CELL:0175987654321
E-MAIL:anna@musterfrau.de
BDAY:2008-12-24T11:00
END:VCARD

# Management

## Date and Time

Managing the synchronisation of the base with a time server. By default, your phone is configured so that the date/time is transferred from a time server on the Internet. Changes to time server settings via web page:

▸ **Settings ▸ Management ▸ Date and Time**

## Changing the base settings, registering handsets

• Switch the base to registration mode to register more handsets to the base. This setting corresponds to pressing and holding the registration/paging key on the front of the base.
• Activate or deactivate Eco Mode or Eco Mode+.
• Change the system PIN for your phone.
• Activate and deactivate the LED for the registration/paging key on the front of the base.
• Activate or deactivate the display of VoIP status messages on your handset.

The base settings are on the web page

▸ **Settings ▸ Management ▸ Miscellaneous**

## Rebooting the device or restoring the factory settings

If your phone suddenly does not work as expected, you can reboot it. This frequently resolves problems.

You can also reset all of the settings on the phone to the default settings e.g. if you want to give your phone to a third participant. This deletes all settings, lists and directory entries!

▸ **Settings ▸ Management ▸ Reboot & Reset**

## Saving and restoring system settings

Once you have configured your base and after each configuration change, you can save the current base settings in a file on the PC (suffix .cfg). You can reload the file onto the phone again when necessary.

▶ **Settings** ▶ **Management** ▶ **Save and Restore**

The contents of the .cfg file include:

- The settings for the local network (IP configuration)
- The data for the (VoIP) connections established
- The assignment of send and receive connections
- Your own local area code and access code
- The network mailbox number
- The Internet services settings
- The ECO DECT settings

## Firmware Update - Base

Regular updates to the base firmware and the provider profile for VoIP connections (general provider data) are made available on an Internet configuration server. You can download these updates onto your base as required. The URL for this server is stored in the base.

▶ **Settings** ▶ **Management** ▶ **Firmware Update - Base**

**Starting firmware update**

If a **new** version of the firmware is available, this is downloaded to the base and the base is restarted. A firmware update lasts approx. six minutes. The duration also depends on the bandwidth of your DSL connection.

**Enabling/disabling the automatic version check**

When the version check is enabled, the phone checks on a daily basis whether the Gigaset configuration server has a new version of the phone firmware.

If the phone is not connected to the Internet at the time when the check is to be performed (e.g. because the router is disabled), the check is performed as soon as the phone is reconnected to the Internet.

If a new version is available, a message to this effect is shown on the display of the registered handsets. You can start the update of the firmware on one of the handsets.

**Downgrading firmware**

▶ You can reload the firmware version that was loaded before the last update on the base.

or

▶ You can reload the firmware version that was loaded by default onto the phone.

The selected firmware is reloaded onto the phone and the current firmware is overwritten.

# Status of the phone

▸ **Status** ▸ **Device**

Information about the phone is displayed:

- IP and MAC address for the base
- Version of the firmware currently loaded, format: aa.bbb (aabbbxxyyyzz)

    aa          Phone product variant
    bbb        Firmware version
    xx          Sub-version
    yyyzz     only significant for the service

    Example: 42.020 (420200000000 / V42.00) means that version 20 of the firmware is currently loaded on your base.

- A list of the registered handsets

▸ **Status** ▸ **Connections**

The page displays the currently available connections and their status.

# Menu overview

| Quick Start Wizard | | | ➜ p. 95 |
|---|---|---|---|

| Settings | Network | IP Configuration | ➜ p. 96 |
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| | | Reboot & Reset | ➜ p. 105 |
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| Status | Device | | ➜ p. 107 |
| | Connections | | ➜ p. 107 |

# Appendix

## Customer service & product warranty – Australia and New Zealand

**IMPORTANT**

Please retain your sales receipt as proof of the date of purchase.

## Customer Service

If you require assistance in operating this product please contact us

**AUS: +61 1300 780 878** or by e-mail at the Customer Care section of our website at www.gigaset.com.

**NZ: 0800 780 878** or by e-mail at the Customer Care section of our website at www.gigaset.com.

If you are trying to access a Network Service and require assistance specifically related to the network service or would like to subscribe to the service, contact your service provider.

## Product Warranty

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a repair or replacement for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Subject to the conditions stated in this Product Warranty Section, this product, excluding battery and accessory devices, is guaranteed against any defect in materials or workmanship under conditions of normal use for a period of 12 months from date of purchase (Product Warranty).

The benefits conferred by this warranty are in addition to other warranties and remedies that are implied under the Australian Trade Practices Act and similar Country, State and Territory laws (Statutory Rights). For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand Legislation.

Subject to your Statutory Rights, the goods will not be eligible for service under this warranty if:

1   Proof of purchase cannot be provided;

2   The defect was caused by an accident, misuse, abuse, improper installation or operation, vermin infestation, lack of reasonable care, unauthorised modification, loss of parts, tampering or attempted repair by a person not authorised by Gigaset; or

3   The product has been damaged by lightning or a mains power surge.

4   The Phone was not imported into Australia by Gigaset Communications GmbH.

To obtain service during the terms of this warranty and/or to claim warranty call the Information Line on

**AUS: +61 1300 780 878** or by e-mail at the Customer Care section of our website at www.gigaset.com.

**NZ: 0800 780 878**

If it is necessary to have the product serviced, the customer service representative will inform you of the product return process. If it is necessary to have the product serviced under warranty in both Australia and New Zealand you will need to return the product to your place of purchase. If this is not possible please call the relevant Technical Support line listed in this document whereby the customer service representative will inform you of the product return process. Except as explicitly stated in this document, all other expenses with regard to claiming Product Warranty shall be borne by you.

Please ensure that:

1   You provide proof of purchase;

2   Your product is suitably packaged; and

3   You have included all components from the original purchase.

In Australia and New Zealand the product will be serviced within ten business days after the defective product is received by the authorised agent.

**Customer service & product warranty – Australia and New Zealand**

Any and all warranty services referred to under this Product Warranty will be provided

‣ In **Australia** by
CommsPlus Distribution, Unit 3a, 100 Station Street, Nunawading, Victoria, 3131 Phone: **+61 1300 780 878**, and by
PBAX warehouse, Unit 20/28 Barcoo Street, Roseville 2069 Phone: 1300 768 548, and

‣ in **New Zealand** by Atlas Gentech (NZ) Limited, 76 Carbine Road, Mt Wellington, Auckland 1741 Phone: **0800 780 878**.

Subject to your Statutory Rights:

1 Any claim under this warranty is limited to the cost of repair or replacement of the product; and

2 If the goods are found to be in sound working order by the authorised service centre, you may be charged a fee for service and for any other direct costs associated with having the product delivered for service.

Replacement or repair services are only offered for products purchased in Australia and New Zealand that bear RCM or Telepermit markings respectively.



Please have your proof of purchase ready when calling.

─────── **IMPORTANT NOTICE:** ───────

**Under power failure conditions, this telephone may not operate.**
**Please ensure that a separate telephone, not dependent upon local power, is available for emergency use.**

# Questions and answers

Possible solutions are available online at ➡ www.gigaset.com/service ▶ FAQ

## Troubleshooting

**The phone is not ready for use after initial set-up.**
• The one-off initialisation phase may take up to 10 minutes.

**The display is blank.**
• The handset is not activated. ▶ Press and **hold** 🔘
• The battery is empty. ▶ Charge the battery or replace it (➡ p. 9)

**"No Base" flashes on the display.**
• The handset is outside the range of the base station. ▶ Move the handset closer to the base station
• The base is not activated. ▶ Check the base station power adapter
• The base station's range is reduced because **Maximum Range** is deactivated.
    • Activate **Maximum Range** (➡ p. 55) or reduce the distance between the handset and base station

**"Please register handset" flashes on the display.**
• The handset has not yet been registered or was de-registered due to the registration of an additional handset (more than 6 DECT registrations). ▶ Re-register the handset (➡ p. 73)

**Your settings are not accepted.**
• The wrong profile has been set. ▶Set **Profile Personal** . . . then make changes to the device settings (➡ p. 50).

**The handset does not ring.**
- The ringtone is deactivated. ▶ Activate ringtone (➜ p. 85)
- Call forwarding is set. ▶ Deactivate call forwarding (➜ p. 29)
- The phone does not ring if the caller has withheld his number.
    - Activate the ringtone for anonymous calls (➜ p. 57)
- The phone does not ring during a specific period or for certain numbers.
    - Check the time control for external calls (➜ p. 56)

**No ringtone/dial tone from the fixed line network.**
- Incorrect phone cable. ▶ Please always use the phone cable supplied or ensure that the pin connections are correct when purchasing from a retailer (➜ p. 117).

**The connection always terminates after approx. 30 seconds.**
- A repeater (earlier than Version 2.0) has been activated or deactivated (➜ p. 75). ▶ Switch the handset off and back on again (➜ p. 12).

**Error tone sounds after system PIN prompt.**
- You have entered the wrong system PIN. ▶ Repeat the process, reset the system PIN to 0000 if required (➜ p. 89)

**Forgotten system PIN.**
- Reset the system PIN to 000 (➜ p. 89)

**The other party cannot hear you.**
- The handset is "muted". ▶ Activate the microphone again (➜ p. 24)

**Some of the network services do not work as specified.**
- Features are not enabled. ▶ Contact the network provider for details.

**The caller's number is not displayed.**
- **Calling Line Identification** (CLI) is not enabled for the caller. ▶ The **caller** should ask the network provider to enable Calling Line Identification (CLI).
- **Calling Line Identification Presentation** (CLIP) is not supported or enabled by the network provider. ▶ Ask the network provider to enable Caller Line Identification Presentation (CLIP).
- The telephone is connected via a PABX or a router with an integrated PABX (gateway) that does not transmit all information.
    - Reset the system: Briefly pull out the power plug. Reinsert the plug and wait until the device restarts.
    - Check the settings on the PABX and activate phone number display, if necessary. To do this, search for terms such as CLIP, calling line identification, telephone number identification, caller ID, ... in the system user guide or ask the system manufacturer.

**You hear an error tone when keying in (descending tone sequence).**
- Action has failed/invalid input. ▶ Repeat the process. Read the display and refer to the user guide if necessary.

**You cannot listen to messages on the network mailbox.**
- Your PABX is set to pulse dialling. ▶ Set your PABX to tone dialling.

**No time is specified for a message in the call list.**
- Date/time are not set. ▶ Set the date/time.

**Internet telephony not possible.**
- No IP account has been set up: ▶ Register the phone with your provider for Internet telephony (➜ p. 13)
- Display shows **Provider error registration failed**: Registration of the phone with your provider for Internet telephony has failed. ▶ Repeat the process (➜ p. 13). Check registration status in web configurator if necessary (➜ p. 97).
- Display shows **No IP connection**: No IP account configured or the IP connections have been deactivated

**No connection to the Internet.**
- Display shows **No LANconnection**: ▶ Check cable connection between router and base.
- Display shows **IP address not available:** ▶ Check IP configuration.
  The phone is preconfigured for dynamic assignment of the IP address. In order for your router to "recognise" the phone, dynamic IP address assignment must also be activated on the router, i.e. the router's DHCP server must be activated.
  If the router's DHCP server cannot be/is not activated: ▶ Assign a fixed IP address to the phone.
- Display shows **Check IP settings**: The telephone is not connected to the Internet.
  - Check the cable connections between the base station and router and between the router and the Internet.
  - Check the telephone's connection with the LAN, check whether the phone can be contacted at its IP address. Check the IP address on the handset.
- Display shows **Internet connection not available**:
  Connection to the Internet has been interrupted: ▶ Please try again later
  Otherwise: ▶ Check the plug connection between the router and modem or DSL connection and the router settings.

**Firmware update or VoIP profile download is not carried out.**
- Display shows **Currently not possible**: The VoIP connections may be busy or a download/update is already being carried out. ▶ Try again later.
- Display shows **Server not accessible**:
  - The download server is not available. ▶ Try again later.
  - The router is not available or has no connection to the Internet. ▶ Check the connection between the phone and the router and restart the router if necessary.
  - The pre-set server address has been changed. ▶ Change the address in the web configurator or reset the base station.
- Display shows **Transmissionerror XXX**: An error occurred while transferring the file. An HTTP error code is displayed in place of XXX. ▶ Repeat the process. If the error occurs again, consult the service department.

**You cannot establish a connection to the phone with your PC's web browser.**
- IP address is incorrect: ▶ Request the handset's IP address ▶ Try to re-establish the connection.
- Check connections between the PC and the base station. ▶ Open the command box on the PC ▶ send a ping command to the base station (ping <base station's local IP address>).
- You have tried to reach the phone via a secure http (https://...). ▶ Retry with http://...

# GO functions

**The smartphone display does not show the complete phone number and area code.**
- Country code and local area code are not set correctly. ▶ Configuring settings:
  With handset: **Settings** – **Telephony** – **Area Codes**
  With web configurator: **Settings – Management – Local Settings**

**No events displayed on the smartphone (e. g. missed call).**
- You have not selected a connection that can be used to transfer events to your smartphone.
  - Once you have registered the phone with Gigaset elements on the web configurator page **Settings** – **Messaging** – **Call Notification** select connection(s)

**The name of the participant is not displayed in the events list on your smartphone.**
- The contact is not available on your smartphone. ▶ Enter contact.
- The participant number is stored differently in the contact list, e. g. without the area code
  - Configure settings for country code and local area code:
    With handset: **Settings** – **Telephony** – **Area Codes**
    With web configurator: **Settings – Management – Local Settings**

**Calling back a missed call from your smartphone.**
▸ Tap the event entry **Missed calls** ▶ tap on the **Call back** icon.

### Answer machine (➜ p. 43)

**No time is specified for a message in the call list.**
- Date/time are not set. ▶ Set the date/time (➜ p. 86)

**The answer machine reports "Invalid PIN" during remote operation.**
- You have entered the wrong system PIN. ▶ Repeat input of system PIN
- The system PIN is still set to 0000. ▶ Set the system PIN to something other than 0000 (➜ p. 89)

**The answer machine is not recording any messages/has switched to answer only mode.**
- The memory is full. ▶ Delete old messages ▶ Listen to new messages and then delete

# Operation behind routers with network address translation (NAT)

In general, no special telephone or router configuration is required when operating a Gigaset telephone with NAT router. The configuration settings described in this section are only necessary if you encounter one of the following problems.

- No incoming calls are possible via VoIP. Calls to your VoIP phone numbers are not put through.
- Outgoing calls via VoIP are not connected.
- A connection is established with the other participant, but you cannot hear them and/or they cannot hear you.

## Changing the port numbers for SIP and RTP on your VoIP phone

ⓘ The SIP and RTP port numbers may not be used by any other application or by any other host in the LAN and should be completely different to the SIP and port numbers that are usually used (and pre-set in the phone).

▶ Connect to the telephone's web configurator using the PC web browser ▶ Register ▶ Open website **Settings – Telephony** – **Advanced VoIP Settings** ▶ Change SIP and RTP port numbers ▶ Save settings
Example: Select port numbers that are similar to the standard settings:

| | | | |
|---|---|---|---|
| **SIP port** | 49060 | instead of | 5060 |
| **RTP port** | 49004 to 49010 | instead of | 5004 to 5010 |

▶ Check new settings: ▶ Open website **Settings – Telephony** – **Connections** . . . the **Status** of the VoIP settings is displayed
▶ Test to see whether the original problem persists. If the problem does persist, carry out the next step.

## Setting port forwarding on the router

Details for enabling a port on the router (example):

| | Protocol | Public port | Local port | Local host (IP) |
|---|---|---|---|---|
| **for SIP** | UDP | 49060 | 49060 | 192.168.2.10 |
| **for RTP** | UDP | 49004 – 49010 | 49004 – 49010 | 192.168.2.10 |

| | |
|---|---|
| **Protocol** | The protocol used must be **UDP**. |
| **Public port** | Port number/port number range on the WAN interface |
| **Local port** | The SIP and RTP port numbers set on the phone |
| **Local host (IP)** | Local IP address of your phone in the LAN |

To enable the router to perform this port forwarding, the DHCP settings of the router must ensure that the phone is always assigned the same local IP address.

# Exclusion of liability

Your handset's display consists of pixels. Each pixel consists of three sub-pixels (red, green, blue).

It may be the case that a sub-pixel is missing or has a colour deviation.

A warranty claim is only valid if the maximum number of permitted pixel errors is exceeded.

| Description | Maximum number of permitted pixel errors |
| --- | --- |
| Colour illuminated sub-pixels | 1 |
| Dark sub-pixels | 1 |
| Total number of coloured and dark sub-pixels | 1 |

Signs of wear on the display and casing are excluded from the warranty.

# Manufacturer's advice

## Environment

### Our environmental statement

We at Gigaset Communications GmbH are aware of our social responsibility. That is why we actively take steps to create a better world. In all areas of our business – from product planning and production to sales and waste of disposal – following our environmental conscience in everything we do is of utmost importance to us.

Learn more about our earth-friendly products and processes online at www.gigaset.com.

### Environmental management system

Gigaset Communications GmbH is certified pursuant to the international standards ISO 14001 and ISO 9001.

**ISO 14001 (Environment):** Certified since September 2007 by TÜV SÜD Management Service GmbH.

**ISO 9001 (Quality):** Certified since 17/02/1994 by TÜV SÜD Management Service GmbH.

### Disposal

Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority.

All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2012/19/EU.

The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please  contact your local council refuse centre or the original supplier of the product.

# Care

Wipe the device with a **damp** cloth or an antistatic cloth. Do not use solvents or microfibre cloths. **Never** use a dry cloth; this can cause static.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

Impairments in high-gloss finishes can be carefully removed using display polishes for mobile phones.

# Contact with liquid ⚠

Your handset is splash proof.

If it comes into contact with water, knock the water out of the microphone opening and remove any water on the handset with an absorbent cloth. Your handset is ready for use.

If your handset comes into contact with a larger amount of liquid take the following steps:

1   **Disconnect the power supply.**
2   **Remove the batteries and leave the battery compartment open.**
3   Allow the liquid to drain from the device.
4   Pat all parts dry.
5   Place the device in a dry, warm place **for at least 72 hours** (**not** in a microwave, oven etc.) with the battery compartment open and the keypad facing down (if applicable).
6   **Do not switch on the device again until it is completely dry.**

When it has fully dried out, you will normally be able to use it again.

# Technical data

## Batteries

| | |
|---|---|
| Technology: | 2 x AAA NiMH |
| Voltage: | 1.2 V |
| Capacity: | 750 mAh |

## Handset operating times/charging times

The operating time of your Gigaset depends on the capacity of the battery, its age and the way it is used. (All times are maximum possible times.)

| | |
|---|---|
| Standby time (hours) | 320/200 * |
| Talktime (hours) | 14 |
| Operating time with 1.5 hours of calls per day (hours) | 130/100 * |
| Charging time in charging cradle (hours) | 7.5 |

\* No Radiation on/off, without display backlight in idle status

## Power consumption of the handset in the charging cradle

| | |
|---|---|
| When charging: | approx. 1.5 W |
| To maintain the charge status: | approx. 0.5 W |

## Base station power consumption

| | |
|---|---|
| In standby mode | approx. 1.3 W |
| During a call | approx. 1.4 W |

## General specifications

| | |
|---|---|
| DECT standard | Supported |
| GAP standard | Supported |
| No. of channels | 60 duplex channels |
| Radio frequency range | 1880-1900 MHz |
| Duplex mode | Time division multiplexing, 10 ms frame length |
| Repetition frequency of the transmission pulse | 100 Hz |
| Duration of the transmission pulse | 370 µs |
| Channel grid | 1728 kHz |
| Bit rate | 1152 kbit/s |
| Modulation | GFSK |
| Language code | 32 kbit/s |
| Transmission power | 10 mW average power per channel, 250 mW pulse power |
| Range | Up to 50 m indoors, up to 300 m outdoors |

| | |
|---|---|
| Base station power supply | 230 V ~/50 Hz |
| Environmental conditions for operation | +5 °C to +45 °C; 20% to 75% relative humidity |
| Codec | G.711, G.726, G.729AB with VAD/CNG, G.722 |
| Quality of Service | TOS, DiffServ |
| Protocols | SIP, RTP, DHCP, NAT Traversal (STUN), HTTP |

## Pin connections on the telephone jack



1 unused
2 unused
3 a
4 b
5 unused
6 unused
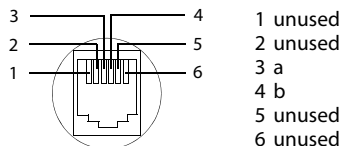
## Character charts

### Standard characters

Press the relevant key the number of times indicated.

| | 1x | 2x | 3x | 4x | 5x | 6x | 7x | 8x | 9x | 10x |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 ◌◌ | 1 | | | | | | | | | |
| 2 ABC | a | b | c | 2 | ä | á | à | â | ã | ç |
| 3 DEF | d | e | f | 3 | ë | é | è | ê | | |
| 4 GHI | g | h | i | 4 | ï | í | ì | î | | |
| 5 JKL | j | k | l | 5 | | | | | | |
| 6 MNO | m | n | o | 6 | ö | ñ | ó | ò | ô | õ |
| 7 PQRS | p | q | r | s | 7 | ß | | | | |
| 8 TUV | t | u | v | 8 | ü | ú | ù | û | | |
| 9 WXYZ | w | x | y | z | 9 | ÿ | ý | æ | ø | å |
| 0 ␣ | ␣ ¹⁾ | . | , | ? | ! | ↵ ²⁾ | 0 | | | |

1) Space
2) Line break

# Display icons

The following icons are displayed depending on the settings and the operating status of your telephone.

## Icons in the status bar

| Icon | Meaning |
|------|---------|
| | Signal strength (**No Radiation** off) 1% -100% white, if **Maximum Range** on; green, if **Maximum Range** off |
| | Red: no connection to the base station |
| | **No Radiation** activated: white, if **Maximum Range** on; green, if **Maximum Range** off |
| | Answer machine activated indicator flashes: Answer machine is recording a message or is being operated by another internal participant |
| | **Profile Silent** activated (Ringtone switched off) |
| | "Beep" ringtone activated |

| Icon | Meaning |
|------|---------|
| | Keypad lock activated |
| | Battery charge status: White: between 11% and 100% charged |
| | Red: less than 11% charged |
| | Flashes red: battery almost empty (approx. 5 minutes of talktime left) |
| | Battery is charging (current charge status): 0% - 100% |

## Display key icons

| Icon | Meaning |
|------|---------|
| | Last number redial |
| | Delete text |

| Icon | Meaning |
|------|---------|
| | Open the directory |
| | Copy number to the directory |
| | Divert a call to answer machine |

## Display icons to indicate . . .

| Icon | Meaning |
|------|---------|
| | External call |
| | Internal call |
| | Establishing a call (outgoing call) |
| | Connection established |
| | No connection established/ connection terminated |

| Icon | Meaning |
|------|---------|
| | Reminder for appointment |
| | Reminder for anniversary |
| | Alarm call |
| | Answer machine is recording |

## Other display icons

| Icon | Meaning |
|------|---------|
| | Alarm clock is activated, display with alarm time |
| | Action complete (green) |
| | Action failed (red) |

| Icon | Meaning |
|------|---------|
| | Information |
| | (Security) prompt |
| | Please wait ... |

# Menu overview

Not all functions described in the user guide are available in all countries or from all network providers.

Open the main menu: ▶ when handset is in idle status press [■]

**Messaging**

| SMS | | New SMS | | | → p. 58 |
| | | Incoming | | | → p. 60 |
| | | Entwürfe | | | → p. 59 |
| | | Settings | | Service Centres | → p. 62 |
| | | | | Status Report | → p. 64 |
| | | | | Notification | → p. 62 |
| eMail | | | | | → p. 65 |

**Call Lists** → p. 34

| All calls |
| Outgoing calls |
| Accepted calls |
| Missed calls |

**Answer Machine**

| Play Messages | | Net AM: IP1 - IP6 | | | → p. 43 |
| | | Answer Mach. 1 bis 3 | | | → p. 43 |
| Activation | | Answer Mach. 1 bis 3 | | | → p. 43 |
| Announcements | | Record Announcem. | | Answer Mach. 1 bis 3 | → p. 46 |
| | | Play Announcement | | Answer Mach. 1 bis 3 | → p. 47 |
| | | Delete Announcem. | | Answer Mach. 1 bis 3 | → p. 47 |
| | | Rec. Advisory Msg. | | Answer Mach. 1 bis 3 | → p. 46 |
| | | Del. Advisory Msg. | | Answer Mach. 1 bis 3 | → p. 47 |
| Recordings | | | | | → p. 47 |
| Call Screening | | | | | → p. 45 |
| Network Mailbox | | Net AM: Fixed Line | | | → p. 48 |
| | | Net AM: IP1 - IP6 | | | |
| Set Key 1 | | | | | → p. 49 |

**Select Services**

| Call Divert | | Internal | ➜ p. 30 |
| | | Fixed Line | ➜ p. 30 |
| | | IP1 | ➜ p. 30 |
| Call Waiting | | | ➜ p. 29 |
| Transfer (ECT) | | | ➜ p. 27 |

**Additional Features**

| Info Centre | User-specific selection of info services | ➜ p. 68 |
| Spot LED | | ➜ p. 51 |
| Calendar | | ➜ p. 51 |
| Alarm Clock | | ➜ p. 53 |
| Baby Monitor | | ➜ p. 54 |
| One Touch Call | | ➜ p. 21 |
| Missed Alarms | | ➜ p. 52 |

**Settings**

| Date/Time | | | ➜ p. 86 |
| Audio Settings | Handset Volume | | ➜ p. 83 |
| | Acoustic Profiles | Earpiece Profiles | ➜ p. 81 |
| | | Handsfree Profiles | ➜ p. 81 |
| | Advisory Tones | | ➜ p. 86 |
| | Silent Alert | | ➜ p. 85 |
| | Ringtones (Handset) | Volume | ➜ p. 84 |
| | | Melodies | ➜ p. 84 |
| | | Time Control | ➜ p. 56 |
| | | Anon. Calls Silent | ➜ p. 57 |
| | Music on hold | | ➜ p. 87 |
| Display | Screensaver | | ➜ p. 81 |
| | Info Ticker | | ➜ p. 82 |
| | Colour Schemes | | ➜ p. 82 |
| | Backlight | | ➜ p. 82 |
| Language | | | ➜ p. 81 |

**Menu overview**

| | | |
|---|---|---|
| Registration | Register Handset | ➜ p. 73 |
| | De-register Handset | ➜ p. 74 |
| | Select Base | ➜ p. 74 |
| Telephony | Auto Answer | ➜ p. 22 |
| | LED Call Signal | ➜ p. 83 |
| | Easy Acceptance | ➜ p. 22 |
| | Area Codes | ➜ p. 77 |
| | IP Wizard | |
| | Send Connections | |
| | Rec. Connections | |
| | Recall | |
| | Access Code | ➜ p. 77 |
| System | Reset Handset | ➜ p. 87 |
| | Base Reset | ➜ p. 88 |
| | Base Restart | ➜ p. 89 |
| | Encryption | ➜ p. 75 |
| | Repeater     only when at least one repeater has been registered | ➜ p. 76 |
| | Local Network | ➜ p. 87 |
| | Update Firmware | ➜ p. 88 |
| | System PIN | ➜ p. 89 |
| ECO DECT | Maximum Range | ➜ p. 55 |
| | No Radiation | |

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# Open Source Software

## General

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