Gigaset

E380 A Care

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



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

Gigaset E380A Care: The automated alarm call

The Gigaset E380A Care phone adds the automated alarm call function to your Gigaset smart care system. In the event the system detects an unusual situation, up to four individually definable numbers are called automatically. When a call is accepted, the phone automatically switches to handsfree mode. In addition to this alarm call function, the popular phone functions and the Gigaset GO functions are available on the E380A Care.

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. Plug the network cable into a LAN port on your router. Register the phone with your internet telephony provider (IP). With this connection, you can

- use the alarm call function on the phone,
- make calls over the Internet.
- use the other functions on your Gigaset phone (directory, call lists etc.).

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

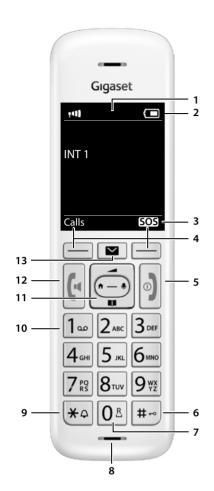
If you have both an analogue fixed line connection and an Internet connection, you can use the functions of both connections, e.g. register another handset and hold fixed line call and Internet calls at the same time.

The functions on 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
- Use online directories (not available in all countries)
- → Further information about Gigaset GO can be found at www.qiqaset.com/qo







Overview

Handset

- 1 Display
- 2 Status bar (→ p. 127)

lcons display current settings and operating status of the telephone

3 Emergency call display key

Triggering an alarm call Alarm numbers are set up using the smart care app

4 Display keys (→ p. 20)

Various functions, depending on the operating situation

5 End call key / On/off key

End call; Cancel function; one Press briefly level back

Back to idle mode; Switch the handset on/off Press and

6 Hash key / Lock key

Lock/unlock the keypad; enter a dialling pause Press and hold

Toggle between upper/lower Press briefly case and digits

7 Recall key

Consultation call (flash) Press and

8 Microphone

9 Star kev

Switch the ringtone on/off Press and hold

Open the table of special characters; switch from pulse dialling to tone dialling

10 Kev 1

Select answer machine/
network mailbox

Press and
hold

11 Control key / Menu key (p. 19)

Open a menu; navigate in menus and entry fields; access functions

12 Talk key / Handsfree key

Accept call; dial number displayed; switch between earpiece mode and handsfree mode; Send SMS (when writing an SMS)

Open the redial list

Press briefly

Start dialling

Press and hold

13 Message key (→ p. 38)

Access to the call and message lists; Flashes: new message or new call

Base

A Registration/paging key

Locate a handset (paging); Press briefly Show IP address on handset

Register a handset Press and hold

Lights up: LAN connection active (phone is

connected to router)

Flashes: Base station in registration mode



The colour and shape of your device may be different from the illustration.

Setting up (overview)

Fixed line network and Internet telephony

Setting up the handset for use



Connecting the base to the mains power supply



Fixed line network telephony

Connecting the base to the analogue telephone network

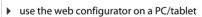


Internet telephony (IP)

Connecting the base to a router

Setting up an IP account

▶ Press the Message key 💌 on the handset or







This connection is required to make automated alarm calls using the Gigaset E380A Care.

Done!

Gigaset smart care functions

- ▶ Connect the base to a router. Ensure the E380A Care phone base, the smart care base station and your smartphone are in the same network.
- Load the Gigaset smart care app onto the smartphone ► From the screen menu of the smart care app, select any alarm scenario ► In Notification channels, click the switch for Alarm Call ► Follow the app instructions
- → Gigaset smart care operating instructions

Gigaset GO functions

- Connect the base to a router
- ▶ Download apps onto your smartphone (e.g. Gigaset elements)
- Register your phone with Gigaset elements

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

G or C	Talk key	⊘ or ■	Handsfree key
(a)	End call key	0 _ to 9	Number / letter keys
()	Control key rim / centre		Message key
R	Recall key	*	Star key
# -0	Hash 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.
	Navigate to the icon using the control key.
▶ OK	Select OK to confirm. The submenu Settings opens.
Telephony	Select the Telephony entry using the control key
▶ OK	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. 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. In case of a power failure it is also **not** possible to make **emergency calls**.

If the LAN or Internet connection is down, functions that require an Internet connection are not available, such as Internet telephony (VoIP), online directories and the Info Center. You are able to make and receive calls if the phone is connected to an analogue landline.

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 \rightarrow <u>www.gigaset.com/service</u>). 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 devices are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.





Whilst charging, the power socket must be easily accessible.

Use only the cables supplied for fixed line and LAN connection and connect these to the intended ports only.



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.



Keep small cells and batteries, which can be swallowed, out of the reach of children. Swallowing a battery can lead to burns, perforation of soft tissue and death. Severe burns can occur within 2 hours of swallowing.

In the case of a swallowed cell or battery, seek medical care immediately.



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

Parts of the phone Gigaset E380A Care

- One base (E380A Care),
- One power adapter for the base,
- One phone cable (for an analogue phone connector),
- One LAN cable (for connecting to your router),
- One handset (E380H Care),
- · One battery cover
- Two batteries
- One charging cradle including power adapter
- A user guide



The base station and charging cradle are designed for use in closed, dry rooms within a temperature range of +5 °C to +45 °C.

Position the base on a level, non-slip surface at a central point in the flat or house. 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.

This device is only suitable for a maximum installation height of 2 m.

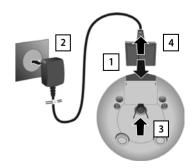
Handset

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).



- Fit the battery cover from the top.
- Press the cover until it clicks into place.



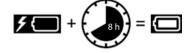
To re-open the battery cover:

 Insert a fingernail behind the notch at the top of the cover and slide it downwards.

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.

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 8 and 5 slowly and successively...the language settings display appears, the set language (e. q. English) is highlighted (= selected).
- 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 👩



Francais

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.

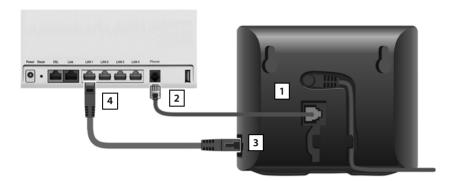
The network cable must **always be connected** in order to function, as the phone will not operate without a power supply.

Connecting the phone cable and connecting to the Internet



For the Internet connection: A router or connection in the home network and an IP account with an Internet provider.

For Internet telephony: a broadband Internet connection (e.g. DSL) with a flat rate.



- For the landline connection: Plug the phone cable into the socket 1 and connect it to the landline connector on your router 2.
- ▶ For Internet telephony and Internet connection: Connect one plug of the Ethernet cable provided into the LAN socket on the side of the base 3. Insert the second jack of the Ethernet cable into a LAN socket on the router 4.
- ▶ Push the cables into the cable channels provided.



Only use the phone cable **supplied**. The pin connections on telephone cables can vary.

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).

You can now make calls over the landline or Internet, and you can be called. The phone is connected to the Internet.

An answering machine in the base station is set with a prerecorded announcement in answer and record mode.





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

For you to be able to make calls over the Internet (VoIP) and so establish a connection between the phone and the Gigaset Cloud, you must have an 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. 105)



You can configure up to six IP accounts.

Registering using the VoIP wizard on the handset

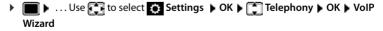
As soon as the handset battery has sufficient charge, the Message key on the handset will flash.



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



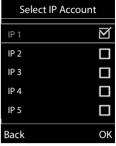
If **New firmware available** is shown on the display, there is a firmware update available for your phone.

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 <a>
■.

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 ...





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

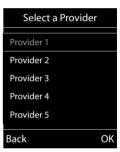
▶ Terminate the VoIP wizard: ▶ OK ... The VoIP wizard will close ▶ Troubleshoot if necessary ▶ Open the wizard again later via the menu to configure the IP account.

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





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

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 callSave

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.



Setting up an IP account

Change receive connection

▶ ... Use to select Settings OK Telephony OK Rec. Connections OK

Select handset or answer machine:

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





Only one receive connection can be assigned to one 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.

Your phone is now ready for use.

Using the telephone

Getting to know your telephone

Switch the handset on/off

Switch on:

▶ When the handset is switched off, press and **hold** the End call key



Switch off:

▶ When the handset is in idle status, press and **hold** the End call key



Lock/unlock the keypad

The keypad lock prevents any accidental use of the telephone.

Lock/unlock the keypad: ▶ #- Press and hold

Keypad lock activated: the following symbol appears O-



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

Open the list of available online directories

Open the main menu

Open the list of handsets

Press briefly Press and hold

In submenus, selection and entry fields

Confirm a function

Getting to know your telephone

During a conversation

Open the directory

Open the list of available online directories

Mute the microphone

Initiate an internal consultation call

Adjust the loudspeaker volume for receiver and handsfree mode

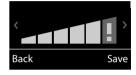


Extra-loud function

During a call or when listening to a message, make the volume for the **handset** or the **loudspeaker** very loud.

Press the control key press the control key until you reach the highest level.

The extra-loud setting only applies for the duration of the call.



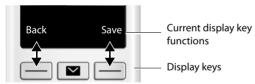


This setting can result in harm to health in persons with a normal hearing ability and is only intended for persons with a hearing impairment or reduced hearing.

Disruptive noises on the phone line can be increased.

Display keys

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



Display key icons → p. 128.



The right display key is always preset with the Emergency function in idle mode. You can change the assignment of the left display key: → p. 93

Menu guidance

The functions of your telephone are displayed in a menu that consists of several levels. Menu overview - p. 129

Selecting/confirming functions

One menu level back using

Confirm selection using **OK** or press the centre of the control key Back

Press and hold Change to idle status

on 🗹 / off 🔳 Switch function on/off using Change

activated / not activated Activate/deactivate option using Select

Main menu

In idle status: Press the **centre** of the control key ... use the control key to select a submenu OK





Submenus

The functions in the submenus are displayed as lists. The current selection is shown in large font and highlighted in orange.

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

Press the End call key briefly

Example



Returning to idle status

Press and hold the End call key



If a key is not pressed, after 2 minutes the display will automatically change to idle status.

Entering text

Input position

- Use to select an entry field. The cursor flashes in the active entry field, the title and the text entered turn orange and are shown in large font.
- Use to move the position of the cursor.

Correcting incorrect entries

- Delete characters to the left of the cursor: > CC 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 and g and the o key. As soon as a key is pressed, the possible characters are displayed at the bottom of the display. The selected character is highlighted.

- Selecting letters/numbers: ▶ 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

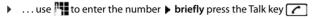


The availability of special characters depends on the language setting.



Making calls





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

Cancel dialling: ▶ Press the End call key



Information for Calling Line Identification: → p. 31

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

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. 44, the Gigaset.net directory → p. 46

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 to amend or add numbers if necessary ... use to save as a new entry in the directory

Delete the selected entry: ▶ 🚺 Delete entry ▶ OK

Dialling from the call list

The call lists (p. 37) contain the most recent accepted, outgoing and missed calls.

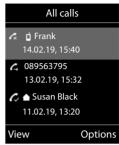




The call lists can be displayed directly by pressing the display key **Calls** if the relevant function has been assigned to the display key.

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

Example



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:



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 #-•

Example



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)

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

Information about the caller

The caller's phone number is displayed.



The caller's number is sent (\rightarrow p. 31).

With no entry in the network directory and no Smart Call Block service

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

Entry in the network directory

If the call number sent is in the network directory, the number is replaced by the name in the provider database (**The Directory**) and shown on the display.

With Smart Call Block service

The seriousness of the number is checked and the number is displayed with information. **tellows** is specified as the source.



The Smart Call Block service is registered and set up for Gigaset.

Information about the call number:

Colour	tellows score	Rating
Green:	1-4	Trustworthy call
No colour / white:	5-6	Neutral call (no information)
Yellow:	7	Unwanted call (e.g. Opinion research)
Red:	8-9	Risky call (e.g. Aggressive ads)

Calls with tellows score 7-9 are not shown at all, or are only signalled visually, depending on your SCB settings.

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.

- 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 <a>[雨].

Making internal calls



Multiple handsets have been registered to the base station (→ p. 81).

▶ 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</p>

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:

Transfer the external call when the internal participant has answered:

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

Establishing a conference call / Call swapping

Conduct a call while a second call is being held. Both callers are indicated on the display.

- Call swapping: Use to swap between both participants.
- Establish a three-way conference call: ▶ Conf.
- End a conference call: Find Conf. ... You have been connected back to external participant
 ... use to swap between both participants

The other participants end the conference call using the End call key .

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
- 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: Find 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:

Call volume

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

Extra-loud function: ▶ Press the control key until the highest level is reached.



The setting is automatically saved after around 3 seconds, even if **Save** is not pressed. The extra-loud setting only applies for the duration of the call.

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. 98).

VoIP via Gigaset.net: The phone has been registered to Gigaset.net (→ p. 99).

6

Send and receive connections are assigned (→ p. 99).

Maximum number of VoIP accounts:

Maximum number of concurrent IP calls: 2

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

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:

- i

Numbers ending with the suffix #9 are automatically dialled via the Gigaset.net connection (p. 98). 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.

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

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 #-0 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.

Reject a call: ▶ Press the End call key

Diverting a call to answer machine: 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 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",
 "swapping between two callers" and "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.

Calling Line Identification for outgoing calls

Switching Calling Line Identification on/off for all calls

These settings apply to all registered handsets.

► ... use to select Services • OK • All Calls Anonym. • Change (= activated)

Deactivating Calling Line Identification for the next call

► ... use to select Services OK ► Next Call Anonym. OK ► ... use to enter the number ► Dial ... the connection is established without 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 (**Call swapping** \rightarrow p. 35) or speak to both simultaneously (**Conference** \rightarrow p. 36).

Call Waiting (←) 1234567 Accept Options

Activating/deactivating call waiting



Call waiting is activated or deactivated for all registered handsets.

Ringback

If busy/no answer

If a call recipient is unavailable, you can initiate a ringback.

- If busy: The ringback takes place as soon as the participant in question terminates the current call.
- If no answer: The ringback takes place as soon as the participant in question has made another call.

Initiate ringback

▶ Options ▶ TRingback ▶ OK ▶ Press the End call key

Cancelling ringback

▶ ... use to select Select Services OK Ringback Off OK ... You will receive a confirmation from the telephone network Press the End call key



You can only activate one ringback at a time. Activating a ringback will automatically cancel any ringback that is already active.

The ringback can only be received on the handset that activated the ringback.

If the ringback is indicated before you are able to cancel it: ▶ Press the End call key 🕝

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 (\rightarrow p. 99).

▶ ... 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.

Provider-specific functions (network services)

Set the time for call divert:

▶ **When** ▶ ... use **t** 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. 99), to a different handset.

► ... use to select Services ► OK ► Call Divert ► OK ► Internal ► OK ► ... then

Switch on/off: ▶ Activation . . . use to select On or Off Select the handset:

select the nanoset:

▶ 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

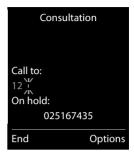
Make another external call during an external call. The first call is placed on hold.

▶ 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

Call swapping

Switching between two calls. The other call is placed on hold.

- During an external call, dial the number of a second participant (consultation call) or accept a waiting caller ... the display shows the numbers and/or names of both call participants, the current participant is marked with ...
- Use the control key to switch back and forth between participants

Ending a currently active call

▶ Options ▶ End active call ▶ OK ... the connection to the other caller is reactivated



or

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

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:

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

Call protection

No incoming calls are indicated. The caller receives a notification stating that the recipient should not be disturbed.

▶ ... use to select Services ▶ OK ▶ Call Protection ▶ OK ▶ Status:... use to select On or Off ▶ Send

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:

- The list type (in the header)
- Icon for the type of entry:
 - Missed calls,
 - Accepted calls,
 - Outgoing calls (redial list),
 - ap 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



Calling back a caller from the call list

Additional options



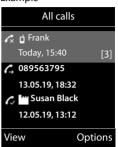
Transferring a number to the black list:

▶ ... Use to select the entry ▶ Options ▶ Copy to Blacklist Request SMS information about a call number (might require payment):

▶ ... Use to select the entry ▶ Options ▶ SMS Enquiry ▶ ... use to select entry ▶ Options ▶ Delete entry ▶ OK Delete an entry:

▶ Options ▶ Delete List ▶ OK ▶ Yes Delete list:

Example



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. 39).

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



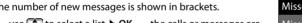


The icon for the network mailbox is always displayed, provided the number is stored in the telephone. The other lists are only displayed if they contain messages.

Display messages:

- Press the Message key ... Messages lists that contain messages are displayed, Mailbox: is always displayed The number of new messages is shown in brackets.

Network mailbox: The network mailbox number is dialled



Missed Alarms: (1)
Missed Calls: (3)
Mailbox: (0)
Answer Mach.: (5)

Back OK

Messages & Calls

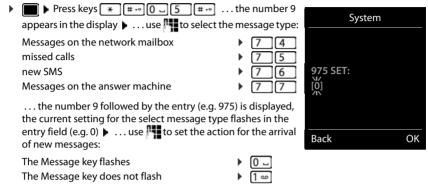


The message list contains an entry for every answer machine assigned to the handset, e.g. for the local answer machine or for a network mailbox.

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:



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

or

▶ return to idle display without making changes: ▶ Back



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

Directories

Local handset directory

The local directory is unique to the handset. However, it is possible to send entries to other handsets.

Opening the directory

▶ **Briefly** press in idle status

or

▶ ■ ▶ ... use to select Handset Directory ▶ OK

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

Name:

... Use to toggle between the entry fields First
 Name/Surname Use to enter the first and/or last name

Numbers:

► Tel.1 - Type ► ... Use to select a number type (Home, Office or Mobile) ► ... Use to enter a number

Enter more numbers: Use to toggle between the entry fields Tel.1 - Type/Tel.2 - Type/Tel.3 - Type ... Use to enter a number

Anniversary:

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







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

Searching for/selecting a directory entry

▶ □ ▶ Options ▶ □ Available Memory ▶ OK



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

▶
or I will be a continue browsing to the first name starting with these initial letters be 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: ▶
Delete all entries: ▶
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

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.

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 <u>www.gigaset.com/contactspush</u>

Network directories

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



The network directory is configured from the Web configurator.

Exclusion of liability

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

Opening a network directory

- Press and hold
- ... The list of network directories is displayed with provider-specific names
- ▶ ... Use to select a network directory from the list ▶ **OK**



Calls to the network 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: Town/city:

... use to enter the name or the category (max. 30 characters) 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)

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



The network directory selected supports the number search.

No entries found to match the search criteria given:

- Start a new search: New
- Change search criteria: > Change

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).

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 ▶ TRefine Search ▶ OK (→ p. 44)

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. 99)

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:

Desired participants not found:





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

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



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



Note the data protection notice - p. 99.

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.

Answer machine

Local answer machine



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.

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

Answer onl Alternating	,
_	. use to select Answer Machine OK Activation OK use lect Answer Machine (if more than one answer machine is available) Change
Switch of Set modes	

Operation using the handset

Playing back messages

Save settings:

▶ Press and hold the 1 ∞ key



Key 1 is assigned to the answer machine.

Save

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

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 a 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 → o... The answer machine starts immediately in answer and record mode and records the call. The set time for ring delay (→ p. 52) is ignored

Activating/deactivating two-way record

Pick up an external call with the answer machine:

Local answer machine

▶ Inform the caller of the two-way recording ▶ Options ▶ ♠ WAN error ▶ 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)

 $\label{lem:constraints} Access answer machine or switch answer machine on from another telephone (e.g. hotel, mobile phone).$



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.

1

The answer machine is operated using the following keys:

During the time stamp playback: Skip to previous message.
During message playback: Go to the start of the current message.

Pause playback. Press again to resume. 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 message. $ \\$	last

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 Answer Machine OK ... use to switch between Record New 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**

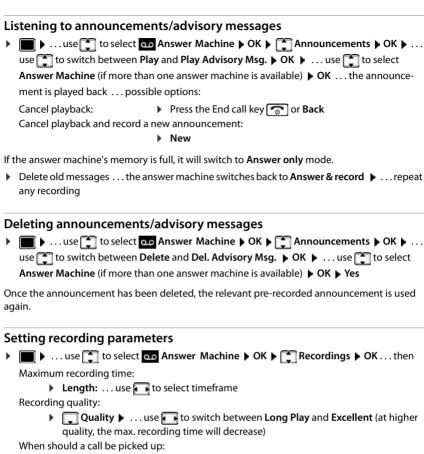


Recording ends automatically if the maximum recording time of 170 seconds is exceeded or there is a break in speech for more than 2 seconds.

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



▶ Ring Delay ▶ ... use to select a time

Save settings:

Save

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

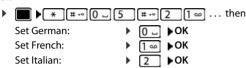
- No new messages available: a call will be picked up after 18 seconds.
- New messages available: a call will be picked up after 10 seconds.

When checking messages remotely (p. 50) 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.

Changing the language for the voice prompt and default announcement

▶ ... use to select Answer Machine ▶ OK ▶ Language ▶ OK ▶ ... use to select your language ▶ Select (= selected)

or:



Network mailbox

Each network mailbox accepts incoming calls made via the corresponding line (fixed line network 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.

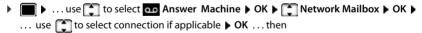


The network mailbox is automatically called via the corresponding connection. An automatic area code specific to the phone is **not** prefixed.

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.



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

or

Listen to announcement out loud: ▶ Press the handsfree key <a>Image: Image: Im

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 $\boxed{1}$ $\boxed{\text{a}}$.

Assigning key 1 / Changing assignment

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

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

Network mailbox

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

Additional functions

Automatic SOS alarm call

(only in conjunction with the Gigaset smart care system plus)

You can configure up to four numbers as alarm call numbers. The smart care app is used to set up these numbers. You can enable or disable the alarm call function at any time using the smart care app.

Alarm call enabled: The display key SOS is shown in red on a

white background.

Alarm call not enabled: A guestion mark on a red background is

displayed next to the display key SOS.

Emergency activated



Emergency not activated





The phone must be connected to the Internet for alarm situations to be detected and for family members to be notified by the automated alarm call.

Process



The alarm call function is set up (\rightarrow p. 56).

Triggering an alarm:

▶ Press the **SOS** display key on the E380H handset.

U

press the alarm button on the smart care system

or

automatically by a routine of the smart care system plus



Every potential alarm situation (not got up in the morning, no activity in the house although the person is at home, leaving the house at unusual times) results in an automated alarm call.

There is the following announcement over the speaker:

"Emergency call being sent." The participant called is displayed.

The person receiving the emergency call hears the emergency call message:

"This is an emergency call. Please press key 5 in order to accept the emergency call."

The party called presses key 5: You can speak to one another.

The party called does not accept the emergency call:

After 60 seconds, the alarm call function automatically dials the next alarm call number (provided more than one number is stored).

The alarm call function also automatically switches to the next alarm call number after 60 seconds in the following situations:

- The answering machine of the alarm call number selected is activated
- The alarm call number is busy
- The telephone of the person receiving the emergency call is not set to "tone dialling".

This process is repeated a maximum of 5 times. If none of the calls are accepted, the alarm call function is ended with an error tone.



Recipients of the alarm call must have set their phones to tone dialling, otherwise pressing 5 to confirm the alarm call is not recognised.

Cancelling an alarm call

If you have triggered an alarm call by mistake, you can cancel it.

Briefly press the End call key

Setting up an alarm call

To be able to use the function, you must

- save the alarm numbers and
- activate the alarm call function:



The police, ambulance service or fire service must not be used for an emergency call.

Saving, changing and deleting alarm call numbers

Storing an alarm call number

You use the smart care app to define the call numbers during installation and configuration of the **Alarm Call** routine. Information on this is in the installation guide for the smart care system.

Changing/deleting an alarm call number

Enabling/disabling an alarm call

▶ Select any alarm scenario ▶ In Notification channels, click the switch for Alarm Call

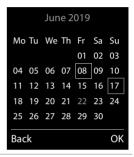


When no more valid numbers are entered, the alarm call function is disabled automatically.

Calendar

You can remind yourself of up to 30 appointments.

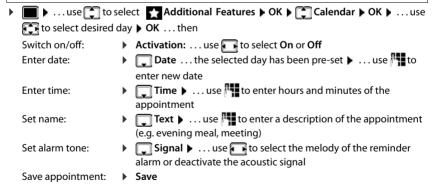
In the calendar, the current day is outlined in white; on days with appointments, the numbers are displayed in colour. When a day is selected, it will be outlined in colour.



Saving appointments to the calendar



Date and time have been set.





If an appointment has already been entered: \blacktriangleright \bigcirc <New Entry> \blacktriangleright OK \blacktriangleright ... 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



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 Missed Alarms: ► OK ► ... use to browse through the list of any appointments

or

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

▶ ... use to select Additional Features ▶ OK ▶ Calendar ▶ OK ▶ ... use to select day ▶ OK ... the appointment list is displayed ▶ ... use to select date ... possible options:

Display appointment details:

▶ View ... The appointment settings are displayed

Change appointment: ▶ View ▶ Edit

or ▶ Options ▶ 📑 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

Timer

Setting the timer (countdown)

Save the timer: > Save

The timer starts the countdown. In the idle display, icon and the remaining hours and minutes are displayed until one minute is left. From this point, the remaining seconds are counted down. At the end of the countdown, the alarm is triggered.

Disabling/repeating the alarm

Switch off the alarm: ▶ **OFF**

Repeat the alarm: Restart ... the timer display is displayed again set another duration

as required > Save ... the countdown is restarted

Alarm clock



Date and time have been set.

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

■ • use 📜 to s	sele	ct Alarm Clock > OK then
Switch on/off:	•	Activation: use to select On or Off
Setting the wake-up t	ime	:
	•	Time 🕨 use 🎹 to enter hours and minutes
Set days:	•	Cccurrence use to switch between Monday-Friday
		and Daily
Set the volume:	•	▼Volume • use • to set volume in 5 levels 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.

Room monitoring

When the room 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 room being monitored on or off.

In room 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 centre of the control key.

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



The range of the room monitor is max. 2 meters in the direction in which the microphone is facing.

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

The room 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 room monitor



Room monitor is specified in the handset menu as function	n baby ivi	onitor.	
■ ► use to select Additional Features ► OK ►	Room M	lonitor activated	Į
Baby Monitor • OK then			_
Switch on/off:	111	(£	
Activation: use to select On or Off		07:1	5
Enter destination:	INT 1	140	ct
► ☐ Send alarm to ► use ☐ to select External or Internal	1141 1		
External: • 🔲 Number • use 💾 to enter the	Ba	aby Monitor	
number	C	891234567	
or select a number from the directory: 🕨 🕎			
Internal: ▶ ♠ Handset ▶ Change ▶ use ♠ to select the handset ▶ OK	OFF	SO	S
Activate/deactivate two-way talk:			
Two Way Talk I use to select On or Off			

Set microphone sensitivity:

▶ ☐ Sensitivity ▶ ... use ☐ to select High or Low Save settings: ▶ Save

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

Deactivating the room monitor / cancelling the alarm

Deactivate room monitor: In idle status press the display key OFF

Cancel the alarm: During an alarm press the End call key 👩

Deactivating the room monitor remotely



The alarm is forwarded to an external destination number.

The receiving phone supports tone dialling.

If the alarm is activated via a VoIP connection, the DTMF signalling must take place via SIP info or RFC2833 (setting on the base station).

► Accept the alarm call ► press the 9 # keys

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



The room monitor cannot be reactivated remotely.

Reactivate: - p. 61

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)



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

► L... 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 dialling tone sounds.

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.

...then

Switch on/off: Enter time: use to select On or Off

▶ use to switch between Suspend ring. from and Suspend ring. until ▶ ... use to enter start and end in

4-digit format

Save: Save





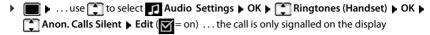


The time control only applies to the handset for which the setting is configured.

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.

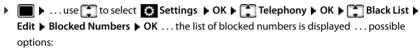


Black list

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.

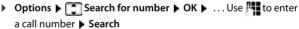
The black list is enabled when Silent Call or Block Call is selected as the protection mode.

Displaying/editing the black list

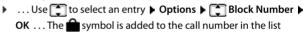




Searching for a number:



Preventing a number from being deleted unintentionally:



Transferring a number from a call list to the black list



Transferring a caller number to the black list

Copying a number to the black list during or directly after a call:

▶ Press display key Block Call ▶ Yes

During a call:

... The number is transferred to the black list and the call is ended

After a call:

 \dots Information on the call is displayed. You can block the call number permanently or retract the block

Transferring block into the black list permanently:
Yes

Cancel the block:
No

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.

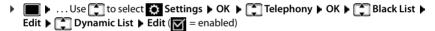
Block Call The telephone will not ring and the incoming call will not appear in the display. The caller will hear the busy tone.

Save settings: > Save

Dynamic black list

A spam number is not usually valid for a long time. New call numbers are generated continually for the same cold calls. It is not possible to enter all call numbers in the black list because the number of entries is limited.

You can set up the black list as a dynamic list. When you do, the oldest number is removed from the list when the list is full, and a new number is entered.





Numbers protected from deletion are not removed.

SMS (text messages)

It is possible to send SMS messages as soon as the telephone has been connected to the fixed line network.



When supplied, the access number (062 210 00 0^*) for the Swisscom SMS centre is pre-programmed.



Calling Line Identification is enabled (p. 31).

The network provider supports the SMS service.

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):

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.

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

Sending an SMS as a fax



The network provider supports this feature.

▶ ... use to select Messaging ▶ OK ▶ SMS ▶ OK ▶ New SMS ▶ OK... then

Write text: Send: ... use to enter SMS text

▶ 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 text messages, change and send them later.

Saving SMS in the draft message list

▶ ... use to select Messaging ▶ OK ▶ SMS ▶ OK ▶ New SMS ▶ OK ▶ ... use SMS ▶ Options ▶ Save ▶ OK

Opening and editing an SMS from the draft message list

▶ ... use to select Messaging OK SMS OK TOTALL Draft OK
... use to select saved SMS ... possible options:

SMS (text messages)

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



Via the SMS menu:

▶ Image: Incoming → OK → SMS → 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** 10/02/19 09:07

Functions of the incoming message list

Reading and managing SMS messages

▶ ... use to select Messaging ▶ OK ▶ SMS ▶ 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 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:
 \(\bigcup \) ... 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 feeting 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.

■	sel	ect Messaging NOK NET SMS NOK NET 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
	OK Notification Enter number: Missed calls: Answer machine:	OK Notification Enter number: Missed calls: Answer machine:



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



When supplied, the access number (062 210 00 0^*) for the Swisscom SMS centre is pre-programmed.

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.

The following SMS centres are pre-programmed for Switzerland:

- Centre 1: 062210000* (Swisscom)
- Centre 2: 0435400000 (Cablecom).

Please contact your provider with any questions relating to the SMS service.

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.

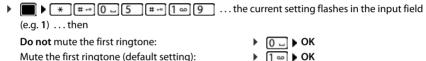
If the selected send connection is deleted from the configuration, the fixed line network connection is used.

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.

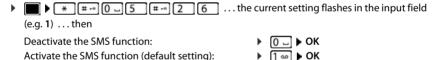
Activating/deactivating first ring muting

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:



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.



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.





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. 70).

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. 33).

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 circuit 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

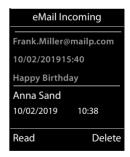
▶ ... use to select Messaging ▶ OK ▶ eMail ▶ OK

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.





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.

E-Mail notifications

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.

Login failed

- 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 settings incomplete

- 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 Messaging

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



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:



Example:



Deleting an e-mail

▶ ... use to select Messaging Not Not email of 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: Depen the page Settings Info Services ... Click on the link www.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 <u>www.gigaset.net</u> ... 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:

If login failed, a message to this effect is displayed \rightarrow Messages when loading requested information, p. 77.



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
Encyclopaedia	4#92
Translator	5#92
Unit Converter	6#92

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

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



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. 76)
- On the handset using the Info Centre
- ► ... Use to select Additional Features Info Centre Info Centre Info 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



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. The Directory).
- The Gigaset.net directory with the name **Gigaset.net**.

Successful registration is acknowledged with the message \mathbf{Data} $\mathbf{Transfer}$ \mathbf{x} $\mathbf{entries}$ $\mathbf{received}$.

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 ► ... 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



If the handset is already registered with four bases, select the base to be replaced by the new base.

handset appears in the display, e.g. INT 1. If not, repeat the procedure.



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 \rightarrow p. 99.

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

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.



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:</p>
 - Edit name:
- ▶ Options ▶ Rename ▶ OK ▶ ... use to delete the current name ▶ ... use to enter a new name ▶ OK
- Edit number:

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

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

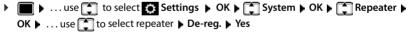
Up to 2 repeaters may be registered.

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

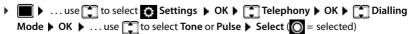


Operation with a PABX

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 Tone or Pulse dialling mode



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.

► Lose 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

► 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

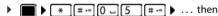


Rule:

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



Pause after line seizure: 1 sec ▶ 1 🛥 6 ▶ 1 🛥

3 secs ▶ 1 ∞ 6 ▶ 2 ▶ Ok

7 secs ▶ 1 ∞ 6 ▶ 3 ▶ 0

Operation with a PABX

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 # ... a **P** appears in the display.

Switching temporarily to tone dialling (Tone)

After dialling the external number or after establishing the connection:

▶ Press the Star key ★ briefly.

After the call ends, pulse dialling is automatically reactivated.

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 8 5 slowly one after the other ▶ ... use to select the correct language ▶ press the right display key

Display

Screensaver

A digital or analogue clock and info services can be selected to be displayed as a screensaver when in idle status.

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

Select screensaver: ▶ □ Selection ▶ ... use □ to select a screensaver

(Digital Clock / Analog Clock / Info Services)

The screensaver is activated approx. 10 seconds after the display has changed to idle status.

End screensaver

▶ Press the End call key briefly ... the display changes to idle status

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:

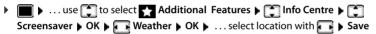


Select locations:



Multiple locations can be entered. Once you have entered all locations required: ▶ ... Use <- to go back

Enable screensaver:





The type of info service available to your phone is set on the Internet on the Gigaset.net server. Changing the setting \rightarrow p. 76.

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 idle status.

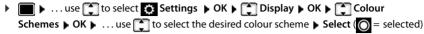
The text appears as soon as the telephone changes to idle status. If a message is shown in idle status, the info text is not displayed.

Large font

Show text and icons in call lists and in the directory in a larger size in order to improve legibility. Only one entry is shown in the display and names are abbreviated if necessary. The number is displayed in large font when it is dialled.

Colour scheme

You can choose from a range of colour combinations for the display.



Display backlight

Save selection:

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:

```
▶ Image: Display → OK → Backlight → 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 t to select On or Off
Backlight during a call:
                   ▶ 🔲 In Talk State ▶ ... Use 🕟 to select On or Off
                   Save
```



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.

Regardless of the Auto Answer setting, the connection ends as soon as you place the handset back in the charging cradle.

Changing the earpiece and handsfree volume

You can set the volume of the earpiece and speaker at 5 levels independently of each other.

During a conversation

▶ **Handset Volume** ▶ ... use **T** to select volume ▶ **Save** ... the setting is saved



Without saving, the setting is automatically saved after around 3 seconds.

In idle status

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.

► Larpiece Profiles / Handsfree Profiles ► OK ► Acoustic Profiles ► OK ► Select (O = selected)

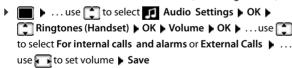
Earpiece Profiles: High or Low (default setting)

Handsfree Profiles: Profile 1 (default setting) or Profile 2

Ringtones

Ringtone volume

Volume can be set at 5 levels or crescendo (increasing volume).



Example



	Ring	itone	me	lody
--	------	-------	----	------

Set different ringtones for internal and external calls for every available receive connection of the telephone (**Fixed Line**, **IP1**, **Gigaset.net**) or set the same ringtone for **All calls**.

▶ ... use to select 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

▶ Press and **hold** 🕶 ... the following icon appears in the status bar 🍇

Switching the ringtone on permanently

▶ Press and hold ★ △

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 and hold the star key ★ Press Beep within 3 seconds ... the following icon appears in the status bar ♣

Switching off the alert tone: ▶ Press and **hold** the star key \star •

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 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 **t** to select **On** or **Off**

Warning tone when the handset is moved out of range of the base station:

• Qut 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

Assigning a number to digit keys (quick dial)

It is possible to assign a **number from the directory** to the keys 0 _ and 2 _ to 9



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
 to select an entry ▶ OK ▶ ... use 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

 $\blacktriangleright\,$ Press and hold the digit key \dots 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 to select an entry ▶ OK ▶ ... select a number if required ▶ OK

Delete the assignment:

Clear Key

Assigning display keys / Changing assignments

The left display key has a function preset by default, but the key can be re-assigned.

▶ Press and hold the left display key in idle status... the list of possible key assignments is opened ▶ ... Use to select the function ▶ OK ... The assignment of the display key is changed

Possible functions: Alarm Clock, Baby Monitor, Handset Directory . . . More functions are available in More Functions...

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 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.

Checking the firmware version:

Resetting the handset to the default settings

Reset any individual settings and changes that you have made.

▶ ... use to select Settings Now System Now Handset Reset Now New ... the handset's settings are reset



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.



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

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.

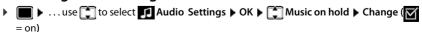


Edit the number:

Example



Activating/deactivating music on hold



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.

٠			ct Settings • OK • System • OK • Local Network •
	OK 🕨 use 🎹 to e	nte	er the system PIN (if the system PIN differs from 0000) $ ightharpoons$ OK \dots ther
	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



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





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

If you respond to the prompt with **No**, the handset returns to idle status. Your phone will no longer remind you that firmware updates are available. The message will only be shown again if a newer version of the firmware is available to download.



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: ▶ ■ ▶ ★ # • 0 □ 5 # • 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):



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 NK System OK Base Restart AC System System OK System Syst

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 ▶ VolP 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



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 VolP 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 (\rightarrow p. 102).

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 (\rightarrow p. 95).



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 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. 113).

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: Lick 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. 106)
- ► Finish ... The connection is recorded in the phone connection list (→ p. 105)



Change settings for this connection and/or set up further VoIP connections:

Settings ▶ Telephony ▶ Connections (→ p. 105).

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 VolP 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.



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 direct call transfer. The call can be transferred before the second participant has answered.

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 VolP 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:

- ▶ Start the app ▶ Register with Gigaset elements
- ▶ On app screen Choose a sensor, tap GO-Box ... An installation wizard takes you through all necessary steps ▶ Follow the instructions on the screen ... The phone is connected to the Gigaset Cloud

On the phone's Web configurator:

- ▶ **Settings** ▶ **Messaging** ▶ **Call Notification** ... 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. 106), 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
 vour 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.



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 FND-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 .cfq 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

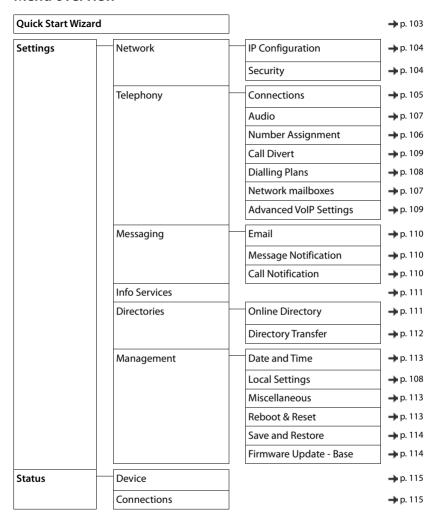
Example: 42.020 (420200000000 / V42.00) means that version 20 of the firmware is currently loaded on your base.

• A list of the registered handsets

▶ Status **▶** Connections

The page displays the currently available connections and their status.

Menu overview



Appendix

Questions and answers

Possible solutions are available online at www.gigaset.com/service

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

"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 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

The handset does not ring.

- The ringtone is deactivated. Activate ringtone
- Call forwarding is set. Deactivate call forwarding.
- The phone does not ring if the caller has withheld his number.
 - Activate the ringtone for anonymous calls.
- The phone does not ring during a specific period or for certain numbers.
 - Check the time control for external calls

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.

The connection always terminates after approx. 30 seconds.

 A repeater (earlier than Version 2.0) has been activated or deactivated.
 Switch the handset off and back on again.

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

Forgotten system PIN.

Reset the system PIN to 0000

The other party cannot hear you.

The handset is "muted". Activate the microphone again

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
- Display shows Provider error registration failed: Registration of the phone with your provider for Internet telephony has failed.
 Repeat the process. Check registration status in Web configurator if necessary.
- Display shows No IP connection: No IP account configured or the IP connections have been deactivated

No connection to the Internet.

- Display shows **No LAN connection**: 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 File unreadable: Firmware file may be invalid. Use only the firmware available on the
 preconfigured Gigaset configuration server.
- 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 Transmission error 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. Dopen 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 call tap on the Call back icon.

Answer machine

No time is specified for a message in the call list.

Date/time are not set. Set the date/time

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.

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 preset 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.

Service (Customer Care)

Step by step towards your solution with Gigaset Customer Care www.gigaset.com/service.



Visit our Customer Care pages

Here you will find:

- Frequently asked questions
- Free software and user manual downloads
- Compatibility checks



Contact our Customer Care team

Couldn't find a solution in the FAQs section? We are happy to help...

... online:

via our contact form on the customer service page

... by telephone:

Customer Service Switzerland: 0848 212 000

(0.09 Fr. per minute from the Swiss phone network. For calls from mobile phone networks, other prices may apply)

Please have your proof of purchase ready when calling.

Please note that if the Gigaset product is not sold by authorised dealers in the national territory the product may not be fully compatible with the national telephone network. It is clearly specified on the box near the CE mark for which country/countries the equipment has been developed.

If the equipment is used in a manner inconsistent with this advice or with the instructions of the manual and on the product itself, this may have implications on the conditions for warranty or guarantee claims (repair or exchange of product).

In order to make use of the warranty, the product purchaser is asked to submit a receipt which proves the date of purchase (date from which the warranty period starts) and the type of goods that have been purchased. For questions about VoIP access, please contact the respective service provider.

Warranty certificate for Switzerland

The consumer (customer) is covered by a durability warranty against the vendor without prejudice to his claims for defects and under the following conditions:

- New devices and their components in which a defect is detected within 24 months from the date of
 purchase resulting from a manufacturing and/or materials fault will, at the customer's discretion, be
 exchanged free of charge for a technologically current device or repaired by Gigaset Communications.
 For wearing parts (such as batteries, keypads, casing, small casing parts and protective covers as included
 in the delivery), this guarantee of durability applies for six (6) months from the date of purchase.
- This warranty does not apply in the event a defect to devices is attributable to improper treatment and/or
 a failure to follow the operating guides.
- This warranty does not cover any services provided by the appointed dealer or the customer itself (such as installation, configuration and software downloads). Manuals and, where applicable, accompanying software on a separate data carrier are also excluded from the warranty.
- Proof of purchase with date of purchase is required as evidence of a valid warranty. Warranty claims must be asserted within two (2) months of the awareness of a warranty event.

Manufacturer's advice

- Replaced devices or their components returned to Gigaset Communications during the course of an
 exchange are transferred to the ownership of Gigaset Communications.
- This warranty applies for new devices purchased in Switzerland. The warrantor is Gigaset Communications Schweiz GmbH, Bielstrasse 20, 4500 Solothurn, Switzerland.
- No further or different claims arising from this manufacturer's warranty will be accepted.
 Gigaset Communications accepts no liability for operational interruptions, loss of profit and loss of data,
 software additionally installed by the customer or other information. The customer is responsible for safeguarding these. The disclaimer does not apply if liability is mandatory, for example under the
 Product Liability Act, in cases of wilful intent, gross negligence, and as a result of loss of life, limbs or health.
- Successful assertion of a warranty claim does not extend the term of the warranty.
- Unless there is a warranty event, Gigaset Communications reserves the right to charge the customer for an exchange or repair. Gigaset Communications will inform the customer of this in advance.
- Gigaset Communications reserves the right to have its service work carried out by a subcontractor.
 Refer to <u>www.gigaset.com/service</u> for the address.
- Any change to the rules governing burden of proof to the detriment of the customer is not connected with the above rules.

To redeem a warranty, please contact our hotline (Tel. 0848 212 000).

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

Authorisation

This device is intended for analogue phone lines in Switzerland.

Voice over IP telephony is possible via the LAN interface (IEEE 802.3).

 $Depending\ on\ your\ telecommunication\ network\ interface, an\ additional\ router/switch\ could\ be\ necessary.$

For further information please contact your Internet provider.

Country-specific requirements have been taken into consideration.

Hereby, Gigaset Communications GmbH declares that the radio equipment type Gigaset E380A Care - Gigaset E380H is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.gigaset.com/docs.

This declaration could also be available in the "International Declarations of Conformity" or "European Declarations of Conformity" files.

Therefore please check all of these files.

Data protection

We at Gigaset take the protection of our customers' data very seriously. It is precisely for this reason that we are ensuring all our products feature "Privacy by Design" as standard. All information we collect is used to make our products as good as possible. In the process, we ensure your details are protected and only used for the purposes of making available to you a product or service. We know which path your data takes through the company and ensure this happens in line with data protection specifications in a secure and protected manner.

The full text of the privacy policy is available from: www.gigaset.com/privacy-policy

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.qiqaset.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.

Information about disposal



At the end of its service life, this product must not be disposed of with normal household waste, but must be handed in at the place of purchase or at a collection point for recycling electrical and electronic devices in accordance with the ordinance governing the return, acceptance and disposal of electrical and electronic equipment (VREG).

The materials can be recycled according to their identification. By reusing and recycling materials along with other methods of recycling used equipment, you can make an important contribution to protecting the environment.

Care

Wipe the device with a ${f damp}$ 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



If the device comes into contact with liquid:

- 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 / 190 *
Talktime (hours)	17
Operating time with 1.5 hours of calls per day (hours)	120 / 95*
Charging time in charging cradle (hours)	8

^{*} No Radiation switched 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 power consumption

Standby: approx. 1.3 W
During a call: approx. 1.4 W

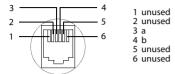
General specifications

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

Technical data

Base station power supply	230 V ~/50 Hz
Environmental conditions for operation	+5 °C to +45 °C; 20% to 75% relative humidity
Dialling mode	DTMF (tone dialling)/PD (pulse dialling)

Pin connections on the telephone jack



Character charts

Standard characters

Press the relevant key several times.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
1 🚥	1									
2	a	b	С	2	ä	á	à	â	ã	ç
3	d	е	f	3	ë	é	è	ê		
4	g	h	i	4	ï	ĺ	ì	î		
5	j	k	ı	5						
6	m	n	0	6	ö	ñ	ó	ò	ô	õ
7	р	q	r	S	7	ß				
8	t	u	V	8	ü	ú	ù	û		
9	w	х	у	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
1111	Signal strength (No Radiation off) 1% -100% white, if Maximum Range on; green, if Maximum Range off
(P)	Red: no connection to the base station
®	No Radiation activated: white, if Maximum Range on; green, if Maximum Range off

lcon	Meaning
9	Answer machine activated indicator flashes: Answer machine is recording a message or is being operated by another internal participant
χ̄	Ringtone switched off
<u>₹</u>	"Beep" ringtone activated
O	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)
<i>5</i> □	Battery is charging (current charge status):
<i>}</i> =	0% - 100%

Display icons

Display key icons

lcon	Meaning	
$\rightarrow \rightarrow$	Last number redial	
< C	Delete text	

lcon	Meaning
V	Open the directory
+14	Copy number to the directory
→ 0.0	Divert a call to answer machine

Display icons to indicate ...

Icon	Meaning
$\left((\bigwedge)\right)$	External call
$\left(\left(\begin{array}{c} \bullet \end{array} \right) \right)$	Internal call
(→	Establishing a call (outgoing call)
<i>(⇔)</i>	Connection established
(×)	No connection established/ connection terminated

Icon	Meaning
$\left((\mathbf{S})\right)$	Reminder for appointment
$\left((\mbox{$\stackrel{\line \bullet}{\Longleftrightarrow}$})\right)$	Reminder for anniversary
$\left(\left(\bigodot \right) \right)$	Alarm call
$\Big((\bigcirc)\Big)$	Countdown timer
((00))	Answer machine is recording

Other display icons

lcon	Meaning
\odot	Alarm clock is activated, display with alarm time
0	Timer switched on, display with countdown
~	Action complete (green)

lcon	Meaning
X	Action failed (red)
i	Information
?	(Security) prompt
0	Please wait

Menu overview



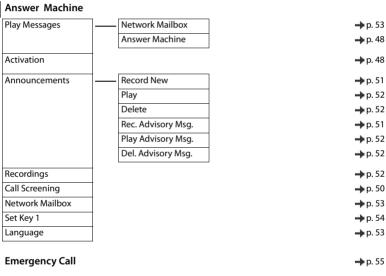
Not all functions described in the user guide are available in all countries or from all network providers.

Open the main menu: when handset is in idle status press

V	Handset Directory	→ p. 40
C=	Call Lists	→ p. 37
	All calls	
	Outgoing calls	
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В

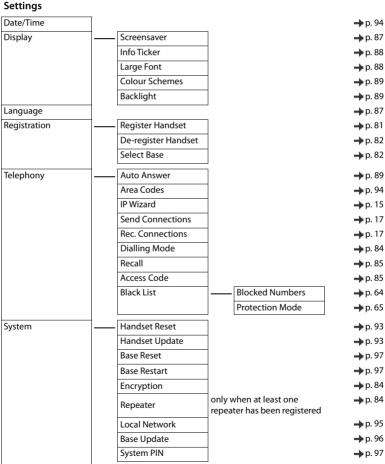
Missed calls



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		Handsfree Profiles	→ p. 90
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Version 2.1, February 1999

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