

Gigaset

E290HX

You can find the most up-to-date user guide at

www.gigaset.com/manuals

You will also find here the user guide
for your Gigaset phone.

Other phone system or router:

➔ Documentation for your base/router





Gigaset HX – the universal handset

With your Gigaset HX handset, you have purchased a high-quality, multifunctional and future-proof device.

You can use your handset with several different DECT bases. If the base has Internet access, the handset software can be updated over the Internet (SUOTA).

On a Gigaset base

Connect your HX handset to a Gigaset base and use the many features with the quality you would expect from Gigaset.

In this guide, functions that are available for your HX handset are detailed/described. The complete functionality with Gigaset bases is described in the guide relevant to your Gigaset system.

All Gigaset user guides can be found at → www.gigaset.com/manuals

On a DECT/GAP telephone or router from another manufacturer

The handset also functions with DECT/GAP telephones from other manufacturers, of course, as well as DECT routers. Additional information can be found at

→ www.gigaset.com/compatibility

On DECT routers with CAT-iq 2.0

Your Gigaset HX handset is certified in accordance with the DECT/CAT-iq 2.0 standard. As a result, operation with a DECT router with CAT-iq functionality is possible.

Handset functions on a CAT-iq router (amongst others):

- full access to the central directory on the router as well as the local directory integrated in the handset,
- convenient calling and using of call lists,
- using several lines and call numbers (the relevant scope of the function is dependent on the country, network and router),
- enjoy excellent audio quality (certified HD-Voice™ quality).

→ Details can be found in the relevant user guide for your router.

Additional information regarding your HX handset can be found at → www.gigaset.com/hx

Details regarding the functionality of the handset on various bases and routers can be found at

→ www.gigaset.com/compatibility

Contents

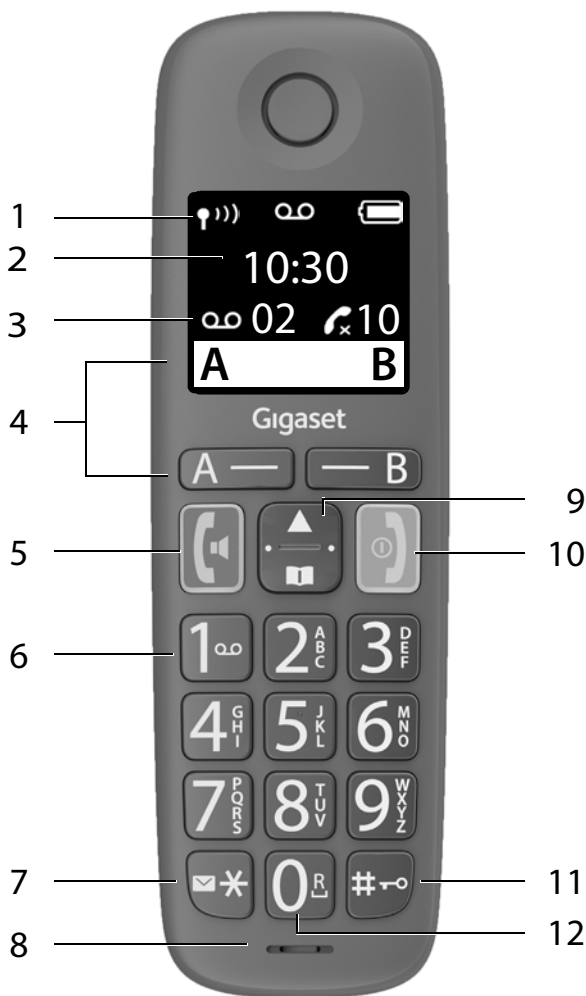
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Not all functions described in the user guide are available in all countries or from all network providers.

Overview



Setting the display language (→ p. 14)

- 1 **Status bar** (→ p. 19)
Icons display current settings and the status of the phone
- 2 **Time** (→ p. 39)
- 3 Number of new messages on the answer machine,
number of missed calls
- 4 **Display keys**
Quick dial (→ p. 20); various functions (→ p. 18)
- 5 **Talk key / Handsfree key**
Accept call; select number displayed; ▶ Press **briefly**
open redial list
Start dialling ▶ Press and **hold**
- 6 **Key 1**
Answer machine / Access network mailbox ▶ Press and **hold**
- 7 **Messages key / Star key**
Access to the call and message lists ▶ Press and **hold**
flashes: new message or new call
Switch from pulse dialling to tone dialling ▶ Press **briefly**
- 8 **Microphone**
- 9 **Control key / Menu key** (→ p. 17)
Open menu; open directory; ▶ Press **briefly**
navigate within menus and input fields
Enable/disable ringtone; change call volume ▶ Press and **hold**
- 10 **End call key / On/Off key**
End call; Cancel function; one level back ▶ Press **briefly**
Back to idle mode, switch handset on/off ▶ Press and **hold**
- 11 **Hash key / Lock key**
Lock/unlock the keypad; enter a dialling pause ▶ Press and **hold**
Toggle between upper/lower case and digits ▶ Press **briefly**
- 12 **Recall key**
Consultation call (flash) ▶ Press and **hold**







If multiple functions are listed, the button function depends on the situation.














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

Symbols used in the user guide

Icons

	Warnings, the non-adherence to which can result in damage to devices or personal injury.
	Important information regarding function and appropriate handling or functions that could generate costs.
	Prerequisite for carrying out the following action.
	Additional helpful information.









Buttons

Key	Icon	Meaning	Key	Icon	Meaning
		Talk/Handsfree key			End call key
		Control key left, top, right, bottom			Hash key
		Digit/Letter keys			Messages/Star key
			Display keys, dependent on situation → p. 18		

Procedures

Example: Enabling/disabling Auto Answer:

- ▶  ▶  **Settings** ▶ **OK** ▶  **Handset** ▶ **OK** ▶  **Auto Answer** ▶ **OK**
 (☑ = enabled)

Step	Meaning
▶ 	Press right on the control key. The menu is opened.
▶  Settings	Use the control key  to navigate to entry Settings .
▶ OK	Press OK to confirm. The Settings submenu is opened.
▶  Handset	Select the Handset entry using the control key  .
▶ OK	Press OK to confirm. The Handset submenu is opened.
▶  Auto Answer	Select the Auto Answer entry using the control key  .
▶ OK	Enable or disable it using OK . Function is enabled ☑ / disabled  .

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 → www.gigaset.com/service).

Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Rechargeable batteries, which are noticeably damaged, must be replaced.



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



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



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



Use only the power adapter indicated on the device.

Whilst charging, the power socket must be easily accessible.



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



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



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

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



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

Package contents

- One handset, two batteries, one battery cover, one charging cradle with power adapter
- One user guide



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

Never expose the telephone to heat sources, direct sunlight or other electrical devices.

Protect your telephone from moisture, dust, corrosive liquids and vapours.

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.

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

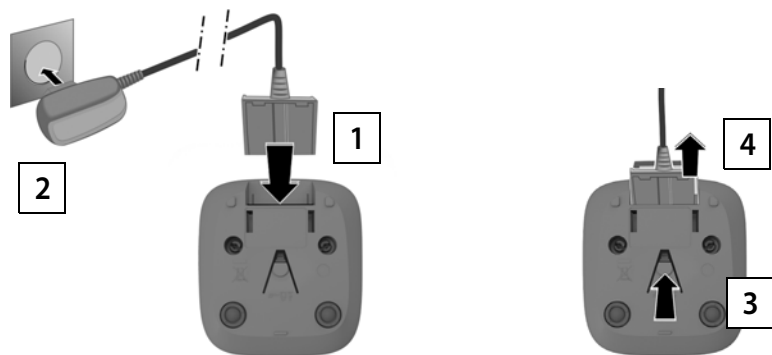
Connecting a handset

Connect the charging cradle

- Connect the flat plug of the power adapter [1]. ► Plug the power adapter into the power socket [2].

To remove the plug from the charging cradle again:

- Press the release button [3]. ► Pull out the plug [4].



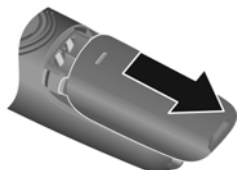
Setting up the handset for use

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 damaged beyond repair 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 with the polarity in the right direction (refer to the picture for +/- positions).
- ▶ Fit the battery cover from the top.
- ▶ Push the cover closed until it clicks into place.
- To re-open the battery cover:
 - ▶ Grip the notch on the cover and slide it downwards.

Charging the batteries

- ▶ Before using batteries the first time, fully charge them in charging cradle.



The batteries are fully charged when the battery icon  disappears from the display.



Batteries can heat up during the charge process. This is not dangerous.

Over time, the charging capacity of the batteries will decrease for technical reasons.

Changing the display language

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

- ▶ ▶ Press the keys **slowly** in succession ... the language set (e.g. **English**) is displayed
- ▶ Select a different language: ▶ Press the control key until the language required is selected on the display, e.g. **Français** ▶ **OK** (= selected)

Registering a handset

A handset must be registered with a base or router. The registration process depends on the base.



Registration must be initiated on the base **and** handset.
Both must be **within 60 seconds** of each other.

On the base / On the router

- Gigaset base: ▶ Press and **hold** the Register/Paging key on the base for about 3 seconds.
- Other base/
router: ▶ Information on the registration procedure
→ Documentation for your base/router

On the handset

- ▶ ▶ **Settings** ▶ **OK** ▶ **Handset** ▶ **OK** ▶ **Register Handset** ... **Registering...** is shown on the display ▶ Enter as required the base PIN ▶ **OK**

Once registration is complete, the handset returns to idle mode.

De-registering a handset (dependent on base):

- ▶ ▶ **Settings** ▶ **OK** ▶ **Handset** ▶ **OK** ▶ **Deregister Handset** ▶ Enter as required the base PIN ▶ **OK** ... Confirm de-registration with **OK**



Data protection


If the product is connected to the Internet via an IP base station or router, it will automatically connect to the Gigaset support server sending regular product specific information. This information will for example be used for firmware updates or to provide internet services.


For more information regarding the stored data, please visit
→ www.gigaset.com

Setting date and time

Set the date/time so that the correct date and time can be assigned to incoming calls and to enable the alarm to be used.

- ▶  ▶  **Settings** ▶ **OK** ▶ **Date and Time** ▶ **OK** ▶  Enter the date (day, month and year) in 8-digit format ▶ **OK** ▶  Enter the time (hours and minutes) in 4-digit format ▶ **OK** (Display: **Saved**)


Moving the input position to the left or right: ▶ Press the control key  to the left/right


-  If the handset is connected to a CAT-iq router, the time can also be taken from the network.

Your phone is now ready for use.

Operating the handset

Switch the handset on and off


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

Switching off: ▶ When the handset is in idle mode, press and **hold** the End call key 


When you place a switched off handset into the base or charging cradle, it switches itself on automatically.

Lock/unlock the keypad

The keypad lock prevents any accidental use of the phone.

Lock/unlock the keypad: ▶  Press and **hold**




Keypad lock enabled: The  symbol is shown on the display

 If a call is indicated on the handset, the keypad automatically unlocks and you can accept the call. It then locks again when the call is finished.


It is also not possible to call emergency numbers when keypad lock is enabled.

Changing the receiver/handsfree volume


During a call, adjust the volume for **receiver** or **speaker** (5 levels + extra loud function).


- ▶ Press the control key  at the top ... the current setting is displayed
- ▶  (= louder) /  (= quieter)

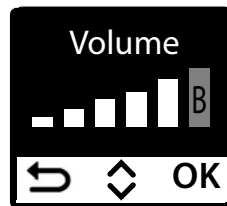
Extra loud function (Boost)

- ▶ Keep pressing the control key  at the top until the highest level is reached

or

- ▶ Press and **hold** the control key  at the top ... the extra loud function is enabled immediately

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





At its highest level, the handset exceeds the defined maximum volume in CAT-iq2.0 for a person with "normal hearing". Nevertheless, even at the extra loud setting, the call can be continued with the best quality.


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





Disruptive noises on the phone line can be increased.

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 is marked with an arrow (up, down, left, right) that must be pressed in the different operating situations, e.g.  for "press right on the control key".

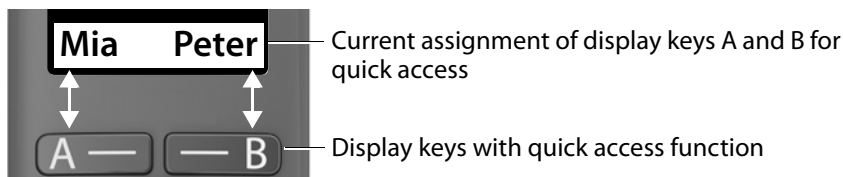
In idle mode	During a conversation
 Open the main menu	Mute the microphone
 Opening the main menu Enabling/disabling the ringtone	Adjust the loudspeaker volume for receiver and handsfree mode
 Open the directory	Open the directory
 Make internal call / Open list of handsets	Initiate an internal consultation call

Display

Display keys / Quick access function

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

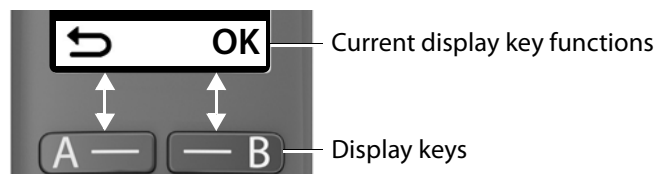
In idle mode



► Press the display key ... the number saved is dialed.

Setting up the quick access function: → p. 38



From the menu



► Press the display key ... Function shown in display above




Menu	Open the submenu
OK	Confirm menu function / Save entry
↶	Back one menu level
<C	Delete character by character to the left
→□	Copy a number to the directory
□	Use a number from the directory

Display functions accessed from the control key

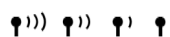


↶	↕	Menu	Scroll up and down with 
<C	<>	OK	Move the cursor  to the left/right

Status bar




Icons display current settings and the status of the phone.

	Keypad lock activated
	Ringtone deactivated
	Local answer machine switched on (if available)

Radio contact between the base and handset

	Good to poor
	No reception
	ECO DECT mode No Radiation enabled

Battery charge level




	0 - 10%		11 - 33%		34 - 66%		> 66%
--	---------	---	----------	---	----------	---	-------



The ⚡ symbol is shown at the front during the charge process.


	Flashing	Battery almost flat (less than 10 minutes of talk time)
--	----------	---

Menu navigation

The functions of your phone are displayed in a menu comprising several levels.

- ▶ When the phone is in **idle mode**, press the control key  on the right or press  at the top ... the menu is opened.
- ▶ Use the control key  to scroll to the function required ▶ Confirm with **OK**





Back one level: ▶ Press the  key or **briefly** press the End call key 



Return to idle: ▶ Press and **hold** the End call key 

The display automatically returns to idle mode after two minutes of inactivity.

Making calls

Making a call

- ▶  Enter the number ▶ Press the Talk key  ... The number is dialled or
- ▶ Press and **hold** the Talk key  ... The dial tone can be heard ▶  Enter the number

To change the receiver volume during a call: ▶  ▶ Use  to set the volume

Ending a call / cancelling dialling: ▶ Press the End call key 

On a base with several phone connections (e.g. a Gigaset base with Internet access or a router)

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

- ▶ Press and **hold** the Talk key  ▶  Select the line ▶ OK ▶  Enter the number ▶ **Dial**

Dialling with quick access

Call numbers can be assigned to display keys A and B. When a key is assigned, the associated name is shown in the bottom left or right of the display. When the keys are not assigned, **A** is shown on the left and **B** on the right of the display.





- ▶ Press the left or right display key ... the number specified is dialled






Dialling from the directory

- ▶ Open the directory with  ▶  Scroll to the required entry ▶ Press the Talk key 





Or

- ▶ Open the directory with  ▶  Enter the first letter of the name ... The first entry matching the input is displayed ▶  Scroll as needed to the entry required ▶ Press the Talk key 


When a directory is also provided by the base:

- ▶ Press and **hold** the  button ... The base directory is opened ▶  Scroll to the required entry ▶ Press the talk key 

or

- ▶  ▶ **Directory** ▶  Select directory ▶  Scroll to the required entry ▶ Press the Talk key 



Briefly pressing the control key  normally opens the local directory of the handset. Press and hold the button to open the base directory. You can change this assignment.

Dialling from the redial list

The list contains the 10 numbers last dialled with the handset.



- ▶ **Press briefly**  ▶  Select entry ▶ 


Managing entries in the redial list

- ▶ **Press briefly**  ▶  Select ▶ **Menu** ▶  Select function ▶ **OK**

Possible functions: **Use Number / Copy to Directory / Delete Entry / Delete List**

Dialling from the call list

Open the call list: ▶ Press and **hold** the Messages key  ▶  **Call List** ▶ **OK**

- ▶  Scroll to the required entry and press the ▶ Talk key 

Dialling with speed dial key



Entries from the directory are assigned to keys 2 to 9.

- ▶ Press and **hold** the quick dial key to which the required number is assigned

One touch call

A predefined number is dialled by pressing **any** key. This allows children, who are unable to enter a number, to call a certain number for example.

Enabling one touch call mode:

- ▶ ▶ **Call Manager** ▶ **OK** ▶ **One Touch Call** ▶ **OK** ▶ **Activation** ▶ **OK** ▶ Enter the number or use to take it from the directory ▶ **OK** (= enabled)

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 key

Accepting a call

The handset indicates an incoming call by ringing and by a display on the screen.

- ▶ Press the Talk key

Function **Auto Answer** enabled: ▶ Simply take the handset out of the charging slot

Enabling function **Auto Answer**:


- ▶ ▶ **Settings** ▶ **OK** ▶ **Handset** ▶ **OK** ▶ **Auto Answer** ▶ **OK** (= enabled)

Switch the ringtone off: ▶ **Mute** ... The call can continue to be accepted whilst it is being shown on the display


Handsfree mode

In handsfree mode, you switch on the loudspeaker so that you can hear the caller without holding the handset to your ear.




Enabling/disabling handsfree mode during a call and when listening to the answer machine:

- ▶ Press the handsfree key 

Placing the handset in the charging cradle during a call:

- ▶ Press and hold down the Handsfree key  ▶ Place the handset into the charging cradle

Adjusting the loudspeaker volume:

- ▶  ▶  **Settings** ▶ OK ▶  **Handset** ▶ OK ▶ **Audio Settings** ▶ OK ▶  **Call Volume** ▶ OK ▶  **Handsfree** ▶ OK ▶ Use  to adjust the volume ▶ OK

Muting

- ▶ During a call, press the control key  (right) ... The handset microphone is switched off

Call with three subscribers

(only on a CAT-iq router or a base with Internet access)

Accepting/rejecting Call Waiting

Another subscriber calls during a conversation. The call is indicated by Call waiting and shown on the display:

- Reject the call: ▶ **Reject**
 - Accept the call: ▶ **Accept** ... the first call is put on hold
-



Holding calls

Put call on hold to initiate a query call.


- ▶ **Menu** ▶ **Hold Call** ... If music on hold is enabled on the base, the other person hears the melody
-

Query calls / Call swapping


During a call or in state **Call on hold**, call a second subscriber.

- ▶ **Menu** ▶  **External Call** ▶ **Accept** ▶  Enter the phone number ▶ **Dial** ... The call is initiated

End an active call:


- ▶ **Menu** ▶  **End Active Call** ... The active call is ended, the call held becomes active again

Switch between two callers (call swapping):

- ▶ Press up/down on the control key 
-

Transferring a call

An active call is forwarded to a person on hold.

- ▶ **Menu** ▶  **Forward Call** ... the two callers are connected together, your own connections are ended
-

Initiating a conference call

You have one active and one held call. Speak to both at the same time:

- ▶ **Conf.** ... all three people are connected together

End a conference call: ▶ **End**

Calling Line Identification

During a call, the caller's number is transferred (CLI = Calling Line Identification) and can be displayed on the recipient's display (CLIP = CLI Presentation). When the caller's number is withheld, it is not shown on the called party's display. The call is made anonymously (CLIR = CLI Restriction).



You have authorised your network provider to show the number of the caller (CLIP) on your display.

The caller has authorised the network provider to send the phone number (CLI).

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

Automatic network provider selection (preselection)

(depending on the base)


You can store a Call-by-Call number (preselection number), which **automatically** prefixes the number you dial. If you want to make calls abroad through a particular network provider for example, you can store its prefix here.

In the **With Preselect** list, enter the (initial digits of the) prefix numbers for which you want to use the preselection number.

In the **Without Presel.** list, enter the exceptions to the **With Preselect** list.








Making calls

Example:









Presel. Number	0999		Number	Selected number
With Preselect	08		07112345	▶ 07112345
Without Presel.	081		08912345	▶ 0999 08912345
	084		08412345	▶ 08412345

All numbers beginning with **08**, with the exception of **081** and **084**, are dialled using preselection number **0999**.









Entering a preselection number

- ▶  ▶  Settings ▶ OK ▶  Base ▶ OK ▶  Preselection ▶ OK ▶ 
Presel. Number ▶ OK ▶  Enter the number or  use number from directory ▶ OK







Create list of prefix numbers with preselection

- ▶  ▶  Settings ▶ OK ▶  Base ▶ OK ▶  Preselection ▶ OK ▶ 
With Preselect ▶ OK ▶  Select the list entry (1 – 11) ▶ OK ▶  Enter (the initial digits of) the prefix number for which the preselection number is to be used ▶ OK ▶  Select different list entry as required and enter more numbers

Create list of prefix numbers without preselection

- ▶  ▶  Settings ▶ OK ▶  Base ▶ OK ▶  Preselection ▶ OK ▶ 
Without Presel. ▶ OK ▶  Select the list entry (1 – 11) ▶ OK ▶  Enter the exceptions for the With Preselect list ▶ OK ▶  Select another list entry as required and enter more numbers


Disabling preselection permanently

- ▶  ▶  Settings ▶ OK ▶  Base ▶ OK ▶  Preselection ▶ OK ▶ 
Presel. Number ▶ OK ▶ Clear the preselection number with the Display key  ▶ OK


Call/message lists

Information on events stored in lists on the base can be displayed on the handset. Which events are collected depends on the base, such as:

- Call list: Numbers of all incoming, outgoing and missed calls
- Answer machine list: Messages on the local answer machine (if available)
- Network mailbox list: Messages on the network mailbox

An advisory tone sounds as soon as a **new entry** appears on one of the lists. The default setting is the message key  flashing and the following shown on the display:

 + number for missed calls

 + number for new voice messages

Call list

Prerequisite: CLIP



The call list display is dependent on the base and can differ from the display in the user guide.

Opening the call list

- Press and **hold** the Messages key  ... The list selection is opened ► 
Call List



The entry shows: number of new entries + number of old, read entries

Call List 01+02

Open list: ► **OK** ... The last incoming call is displayed

- Use  to scroll through the list

Using other functions (depending on the base)

-  Select entry ► **Menu** ► Use  to select the function:

Delete Entry Delete current entry

Copy to Dir. Copy an entry to the directory

Copy to Blacklist Copy a number to the black list

Date/Time Show date and time of the call (if set)

Status **New Call:** New missed call. **Old Call:** Entry already read

Delete List Delete all entries

Note: All **old** and **new** entries are deleted

Message list

You can listen to messages on the answering machine (if available) or the network mailbox. from the answering machine list / network mailbox list.

Open the answer machine list:

- ▶ Press and **hold** the Messages key  ... The list selection is opened ▶ 
Voice Mail ▶ OK

Open the network mailbox list:


- ▶ Press and **hold** the Messages key  ... The list selection is opened ▶ 
Network Mailbox ▶ OK

Directory


Local directory

The local directory is unique to a handset. Entries can be sent to other handsets however (→ p. 30).

Up to 150 phone numbers (max. 22 digits) with associated names (max. 16 characters) can be stored.




Open the directory: ▶ Press down the control key 



Briefly pressing the control key  normally opens the local directory of the handset. Press and hold the button to open the base directory. You can change this assignment.

Creating a directory entry



First entry:

- ▶  ... **No entries. New entry?** ▶ **OK** ▶  Enter the phone number ▶ **OK** ▶  Enter the name ▶ **OK**


More numbers:


- ▶  ▶ **Menu** ▶ **New Entry** ▶ **OK** ▶  Enter the phone number ▶ **OK** ▶  Enter the name ▶ **OK**




Selecting/editing the directory entry

- ▶  Open the directory
- ▶ Use  to scroll to the entry until the required name is selected

or

- ▶ Enter the first character of the name ▶ scroll as required with  to the entry






Display number: ▶ **Menu** ▶  **Show Number** ▶ **OK**

Change entry: ▶ **Menu** ▶  **Edit Entry** ▶ **OK** ▶ Delete characters with  ▶ change entry with  ▶ **OK**

Assigning quick-dial keys

- ▶  ▶  Select entry ▶ Menu ▶  Shortcut ▶ OK ▶  Select key ▶ OK ( = selected)

Clearing a key assignment:

- ▶  ▶  Select entry ▶ Menu ▶  Shortcut ▶ OK ▶  No Shortcut ▶ OK ( = selected)

Deleting a directory (entry)

Deleting a directory entry

- ▶  ▶  Select entry ▶ Menu ▶  Delete Entry ▶ OK

Deleting a directory

- ▶  ▶ Menu ▶  Delete List ▶ OK ▶ Confirm deletion with OK

Transferring a directory (entry) to another handset



The sending and receiving handsets must both be registered with the same base.

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

Transferring a directory entry to another handset



- ▶  ▶  Select entry ▶ Menu ▶  Send Entry ▶ OK ▶  Select internal number of the recipient handset ▶ OK

Transferring a directory to another handset

- ▶  ▶ Menu ▶  Send List ▶ OK ▶  Select internal number of the recipient handset ▶ OK


Base directory





If the DECT base (on an CAT-iq router for example) provides a separate directory, it can also be displayed and edited on the handset.

- ▶  ▶  **Directory** ▶ OK ▶  **Basestation Directory** ▶ OK ... The first entry in the directory is displayed



For information on the base directory: ➔ Documentation relating to your base/router

Changing the assignment of the control key to a directory

Briefly press the control key  to open the preferred directory. The default directory is the local one. Changing the preferred directory:




- ▶  ▶  **Directory** ▶ OK ▶  **Preferred Directory** ▶ OK ▶  **Select Local Handset Directory or Basestation Directory** ▶ OK

The preferred directory is the one

- opened with the control key 
- into which entries are copied to the call list using **Copy to Directory**
- into which a number is transferred using  when it is dialled
- in which a search is performed for the right name for a phone number (such as for an incoming call for showing in the display or when transferring a call to a list)

Transferring directory (entry)

Transferring a phone entry from the local to the base directory

- ▶  ▶  **Select the entry** ▶ **Menu** ▶  **Send Entry** ▶ OK ▶ **to Basestation Directory** ▶ OK

Sending a local directory to the base

- ▶  ▶ **Menu** ▶  **Send List** ▶ OK ▶ **to Basestation Directory** ▶ OK

Sending the base directory to the handset

On the handset to which the directory is to be sent:

- ▶  ▶ **Menu** ▶  **Receive List** ▶ OK

Answering machine

Local answer machine (if available)

If the handset is registered with a base with answering machine, you can use it with the handset.




Enabling/disabling the answer machine:

- ▶  ▶  **Answering Machine** ▶ OK ▶  **Answ. Mach.** ▶ OK
( = enabled)

Play back messages:

- ▶ Press and **hold** the Messages key  ▶ ... The list selection is opened ▶  **Voice Mail** ▶ OK

Recording a personal announcement/advisory message:

- ▶  ▶  **Answering Machine** ▶ OK ▶  **Announcements** ▶ OK ▶ **Rec announce.** ▶ OK ▶ **Start recording?** ▶ OK ... You hear the ready tone (short tone) ▶ Record the announcement (min. 3 seconds) ▶ Confirm with OK

Network mailbox





The network mailbox is **registered** with the network provider and enabled on the phone.



To enable and disable the network mailbox, use a number and function code from your network provider. Please contact the network provider if you require any further information.

Playing messages:

- ▶ Press and **hold** the Messages key  ... The list selection is opened ▶  **Network Mailbox** ▶ OK



You can also use key 1 or menu **Answering Machine** to access the messages on the answering machine.

Additional functions



The functions actually available on your telephone and how they are operated depends on the base/router to which the handset is registered.

The procedure required for your telephone may differ from the procedures described here.



Additional information

Regarding the telephone system, if the handset is connected to a Gigaset base:

→ User guide for your Gigaset telephone

Regarding the telephone system, if the handset is connected to another base/router:

→ Documentation regarding your base/your router

All Gigaset user guides are available from

→ www.gigaset.com/manuals

Quick access

Call numbers can be assigned to display keys A and B. As soon as a key is pressed, the number specified is dialed.

When the keys are not assigned, **A** is shown on the left and **B** on the right of the display.



Assigning a key

▶ When the phone is in idle mode, press key A or B ▶ **OK**

or

▶ ▶ Call Manager ▶ **OK** ▶ Function Key "A" / "B" ▶ **OK**

▶ Quick Dial ▶ **OK** ▶ Enter the phone number ▶ **OK** ▶ Enter the name

or use a number from the directory: ▶ ▶ Select entry ▶ Confirm number with **OK** ▶ Confirm name with **OK**

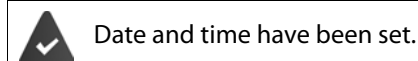
▶ **OK** = quick access key is enabled

As soon as the key is assigned, the name entered is shown above the key on the display. If you have not specified a name, the call number is displayed.


Disabling quick access

- ▶  ▶  Call Manager ▶ OK ▶  Function Key "A" / "B" ▶ OK ▶  No Function ▶ OK (☑ = quick access key is disabled)

Alarm clock




Turning the alarm clock on and off

- ▶  ▶  Alarm Clock ▶ OK ▶ Activation ▶ OK (☑ = turned on)
- ▶ Enter the  wake-up time in minutes and second ▶ OK

Alarm clock turned on: Instead of the date, the display shows the wake-up time and left of it the alarm clock symbol.

Setting/changing the wake-up time

- ▶  ▶  Alarm Clock ▶ OK ▶  Wake-up Time ▶ OK ▶  Enter the wake-up time in hours and minutes ▶ OK

Turning off the wake-up call

A wake-up call is shown on the display and indicated by the ringtone melody selected.

- ▶ **Off** ... The alarm call is switched off for 24 hours

or

- ▶ Press **Later** or any key ... **Snooze** is shown on the display, the alarm call is repeated after five minutes

Baby monitor (Room monitoring)

When the baby monitor is switched on, the stored external phone numbers or all handsets registered to the phone (internal) are 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 about 90 seconds.

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

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

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



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

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

The baby monitor is activated 20 seconds after switching on.

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


After switching on:

- ▶ Test sensitivity.
- ▶ Test the connection, if the alarm is being forwarded to an external number.



Activating and setting the baby monitor

- ▶  ▶  **Baby Monitor** ▶ **OK**

Enable/disable:

- ▶ **Activation** ▶ **OK** ( = enabled) ... if a phone number to call is already entered, the baby monitor is enabled immediately

Entering/changing call number:

- ▶  **Call Target** ▶ **OK** ▶  Select **Internal** or **External Call** ▶ **OK** ▶ for **External Call**, enter phone number ▶ **OK**

Baby Monitor and the number to call are displayed when the baby monitor is enabled and in idle mode.


Activate/deactivate two-way talk:

- ▶  **Two Way Talk** ▶ **OK** ( = enabled)

Deactivate baby monitor / Cancel alarm

Deactivate the baby monitor:



- ▶ In idle status press the display key **Off**

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

Deactivate the baby monitor remotely



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

- ▶ Accept alarm call ▶ Press keys  

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



The baby monitor cannot be reactivated remotely.

Reactivate: → p. 36






ECO DECT

(depending on the base)

The device range is set to maximum by default. This guarantees the best connection between handset and base. In idle mode, the handset does not transmit (it is radiation-free). Only the base maintains contact with the handset, using weak wireless signals. During a call, the transmit power automatically adapts to the distance between base and handset. The shorter the distance to the base, the lower the radiation.

Reducing radiation by up to 80%

Enabling/disabling the maximum range:






- ▶  ▶  Settings ▶ OK ▶  Base ▶ OK ▶  ECO DECT ▶ OK ▶ Max. Range ▶ OK ( = range and radiation reduced)



It is not possible to use a repeater to increase the range.

Disabling radiation in idle mode

The wireless signals of the base are also disabled with the **No Radiation** setting.


- ▶  ▶  Settings ▶ OK ▶  Base ▶ OK ▶  ECO DECT ▶ OK ▶ No Radiation ▶ OK ( = Radiation disabled)



All handsets registered must support this feature.

For speedy set-up of connections for incoming calls, the handset keeps switching to “ready to receive” momentarily. This increases the power consumption and so reduces the standby and talk times.

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

- ▶ Press and **hold** the Talk key  ... the ringing tone sounds.

Protection from undesired calls

Black list




(depending on the base)

You can enter up to 32 numbers in a black list. When the black list is enabled, calls from black list numbers are not signalled acoustically. These settings apply to all registered handsets.

Enabling/disabling the black list

- ▶  ▶  Call Manager ▶ OK ▶ Black List ▶ OK ▶ Activation ▶ OK
( = enabled)

Displaying/editing the black list

- ▶  ▶  Call Manager ▶ OK ▶ Black List ▶ OK ▶ Blocked Numbers ▶ OK ... the list of blocked numbers is displayed ▶ use  to scroll through the list

Create an entry: ▶ Menu ▶ New Entry ▶ OK ▶  enter the number

Delete entry: ▶  Select the entry ▶ Press the display key 

Transferring a number from a call list to the black list

- ▶ Open the call list: Press the Messages key  ▶  Call List ▶ OK ▶ 
Select an entry ▶ OK ▶ Copy to Blacklist ▶ OK

Phone settings

Date and time

Setting

Set the date/time so that the correct date and time can be assigned to incoming calls and to enable the alarm to be used.

- ▶ ▶ **Settings** ▶ **OK** ▶ **Date and Time** ▶ **OK** ▶ Enter the date (day, month and year) in 8-digit format ▶ **OK** ▶ Enter the time (hours and minutes) in 4-digit format ▶ **OK**

Accept

Specifying the time source

(only on a CAT-iq router or a base with Internet access)

Specify whether you want to set the time manually for the handset or take the time from the network.

- ▶ ▶ **Settings** ▶ **OK** ▶ **Date and Time** ▶ **OK** ▶ **Master Time** ▶ **OK** ▶ **Select Manual or Network** ▶ **OK** (☒ = selected)

Set the time for this action

If date and time are also to be sent to your phone by your network operator (or a router/PABX) during calling line identification, you can specify whether and when these are accepted:

- ▶ ▶ * # 0 5 # 7 3 ... The digit for the current setting flashes:

1 = **Never**

2 = **Once**, if the date and time are not set on your phone or

3 = **Always**

- ▶ Enter the required digit ▶ **OK**

Country and language (if available)

Display language

- ▶ ▶ Settings ▶ OK ▶ Handset ▶ OK ▶ Language ▶ OK ▶ Select the language ▶ OK (= enabled)



If you accidentally choose a language you do not understand:

- ▶ ▶ 6 ▶ 2 ▶ 3 ▶ Press keys one after the other ▶ Select the language ▶ OK

Display

Screensaver

The screensaver is enabled when the phone is not used over a longer period of time. The time is shown as the screensaver.

- ▶ ▶ Settings ▶ OK ▶ Handset ▶ OK ▶ Display ▶ OK ▶ Screensaver ▶ OK (= enabled)

Large dial keys

Show large dial keys when dialling

- ▶ ▶ Settings ▶ OK ▶ Handset ▶ OK ▶ Display ▶ OK ▶ Larger Font ▶ OK (= enabled)

Contrast

Adjust the display contrast on 9 levels.

- ▶ ▶ Settings ▶ OK ▶ Handset ▶ OK ▶ Display ▶ OK ▶ Contrast ▶ OK ▶ Select the level ▶ OK (= selected)

Backlight

The display light is switched off when the handset is not used over a long period of time. You can enable/disable this function separately for situations **handset in charging cradle** and **handset not in charging cradle**.

- ▶ ▶ Settings ▶ OK ▶ Handset ▶ OK ▶ Display ▶ OK ▶ Display On Out of Charg. or Display On In Charger ▶ OK (= enabled)



The **Display On Out of Charg.** setting reduces the standby time.

During a call, the display is off

During a call, the display normally stays on. When the function is enabled, the display is switched off during calls.

- ▶ ▶ **Settings** ▶ OK ▶ **Handset** ▶ OK ▶ **Display** ▶ OK ▶ **Display Off During Calls** ▶ OK (= enabled)

If the function is disabled, talk time is reduced.

Tones and signals

Call volume

Adjust the receiver volume or handsfree function on 5 levels.

- ▶ ▶ **Settings** ▶ OK ▶ **Handset** ▶ OK ▶ **Audio Settings** ▶ OK ▶ **Call Volume** ▶ **Earpiece / Handsfree** ▶ OK ... The current setting is displayed ▶ Select the volume ▶ OK (= selected)

Changing the volume during a call

During a call, set the volume of the receiver on 5 levels, or to extra loud.

- ▶ Press the control key ▶ set the volume with

Tone quality

Change the tone quality of the receiver to how you want it.

- ▶ ▶ **Settings** ▶ OK ▶ **Handset** ▶ OK ▶ **Audio Settings** ▶ OK ▶ **Acoustic Profile** ▶ OK ▶ **Low / High** ▶ OK (= selected)

Ringtone volume (ringer volume)

Adjust the volume of the ringtone on 5 levels or select **Crescendo**.



- ▶ ▶ **Settings** ▶ OK ▶ **Handset** ▶ OK ▶ **Audio Settings** ▶ OK ▶ **Ringer Volume** ▶ OK ▶ Select volume or **Crescendo** ▶ OK

Ringtone melody

Set the ringtone melody for external calls, internal calls and/or the alarm.

- ▶ ▶ **Settings** ▶ OK ▶ **Handset** ▶ OK ▶ **Audio Settings** ▶ OK ▶ **Ringer Melody** ▶ OK ▶ Select **External Calls / Internal Calls / Alarm Clock** ▶ OK ▶ Select ringtone required ▶ OK (= selected)

Disabling/re-enabling the ringtone permanently

- ▶ When the phone is in idle mode, press and  hold the control key at the top. When the ringtone is disabled, symbol  is shown on the display.

Deactivating the ring tone for the current call

- ▶ Menu ▶ Silent ▶ OK



A display key (such as **Mute**) is also available to disable the ringtone. This is dependent on the base.

Enabling/disabling advisory and warning tones

The handset provides acoustic notification of different activities and statuses.

Advisory tone: e.g. keypress tones, error tone, a new message







Battery warning tone:

The battery charge falls below a certain level during a call.

Range warning tone:

The handset moves outside the range of the base.

You can enable and disable advisory and warning tones separately.

- ▶  ▶  **Settings** ▶ OK ▶  **Handset** ▶ OK ▶  **Audio Settings** ▶ OK ▶  **Advisory Tones / Battery Low / Out-of-Range Warning** ▶ OK
( = enabled)

Music on hold

(depending on the base)

You can choose whether an external caller hears music on hold during an internal consultation or when a call is being forwarded.

- ▶  ▶ *  #  0  5  #  1  7 ... The digit for the current setting flashes: 0 = disabled; 1 = enabled ▶  enter required digit ▶ OK







Enabling/disabling ringtone with time control

Enter a time period during which the handset should **suspend** ringing to indicate external calls, such as during the night.

Enabling/disabling time control

- ▶  ▶  Call Manager ▶ OK ▶  Time Control ▶ OK ▶ Activation ▶ OK
( = enabled)

Setting the time period

- ▶  ▶  Call Manager ▶ OK ▶  Time Control ▶ OK ▶  Settings ▶ OK ▶ Off from:  Enter the 4-digit time ▶ OK ▶ Off until:  Enter the 4-digit time ▶ OK

Off for anonymous calls



You can set your **handset** so that it does not ring for calls where Calling Line Identification has been withheld. The call is only signalled on the display.

- ▶  ▶  Call Manager ▶ OK ▶  Mute Anonym. Calls ▶ OK
( = enabled)

System

Changing the system PIN

(depending on the base)

- ▶  ▶  **Settings** ▶ OK ▶  **Base** ▶ OK ▶  **System PIN** ▶ OK ▶ 
Enter the current 4-digit system PIN (default: 0000) ▶ OK ▶  Enter the new 4-digit system PIN ▶ OK

Resetting the system PIN

(depending on the base)

Resetting the base to the original PIN code **0000**:

- ▶ Remove the power cable from the base ▶ Keep pressed the Registration/paging key on the base ▶ At the same time, reconnect the power cable to the base ▶ press and hold the key for at least 5 seconds ... the base is reset and the system PIN is set to **0000**



All handsets are de-registered and must be re-registered. All settings are reset to the defaults.

Resetting the handset

You can reset individual settings. Entries in the directory and call list, and the handset's registration to the base, are maintained.

- ▶  ▶  **Settings** ▶ OK ▶  **Handset** ▶ OK ▶  **Reset Handset** ▶ OK
... **Perform factory reset?** ▶ OK

Resetting the base

(depending on the base)




A reset disables mode **No Radiation**, resets individual settings and deletes all lists.

The system PIN is reset to the original code **0000**.

The time and date are not affected. The answer machine (if available) is not ready until after about 15 seconds after the base is reset.

Resetting the base from the menu

The handsets remain registered. The system PIN is **not** reset.

- ▶  ▶  **Settings** ▶ OK ▶  **Base** ▶ OK ▶  **Reset Base** ▶ OK ...
Reset? ▶ OK

Resetting the base using a key on the base

All handsets are de-registered. The system PIN is set back to the original code 0000.

- ▶ Remove the power cable from the base ▶ Keep pressed the **Registration/paging key** on the base ▶ At the same time, reconnect the power cable to the base ▶ Keep the key pressed for at least another 5 seconds

Firmware update

(depending on the base)

The handset supports firmware updating via the DECT radio link to the base/router (SUOTA = Software Update Over The Air).



The base/router to which the handset is registered must also support this function and be connected to the Internet

→ www.gigaset.com/compatibility

- ▶ ▶ **Settings** ▶ **OK** ▶ **Handset** ▶ **OK** ▶ **Update Firmware** ... the current firmware version is displayed ▶ **Update** ▶ **OK** ... if there is new firmware, updating is started



The update process may take up to 30 minutes. During this time, only restricted handset use is available.

Automatically check whether there is new firmware:

- ▶ ▶ **Settings** ▶ **OK** ▶ **Handset** ▶ **OK** ▶ **Update Firmware** ▶ **Automatic Check** ▶ **OK** (☒ = enabled)

If new firmware is available for the handset, a message to this effect is displayed.

- ▶ Start the firmware update with **OK**.

Connections

(only on a CAT-iq router)

On the router, multiple connections can be set up and assigned to the handsets. You can configure the following connection settings on the handset.



On a Gigaset base with Internet access, you can also set up different connections and assign them to handsets.

→ User guide for your Gigaset base

Change the name of a connection (line)

▶ ▶ **Settings** ▶ OK ▶ **Base** ▶ OK ▶ **Connections** ▶ OK ... All available connections (lines) are displayed ▶ **Select connection** ▶ OK ▶ **Connection Name** ▶ **Change name of connection** ▶ OK

Assigning handsets to a connection (line)

Multiple handsets can be assigned to a connection. Incoming calls to the number designated to a connection will be forwarded to all handsets assigned to the connection.

▶ ▶ **Settings** ▶ OK ▶ **Base** ▶ OK ▶ **Connections** ▶ OK ▶ **Select connection** ▶ OK ▶ **Assigned Handsets** ▶ OK ... all registered handsets are displayed ▶ **Select handset** ▶ OK (☒ = handset is assigned)










Suppress call number

When the function is enabled, sending of the call number is suppressed for outgoing calls.

▶ ▶ **Settings** ▶ OK ▶ **Base** ▶ OK ▶ **Connections** ▶ OK ▶ **Select connection** ▶ OK ▶ **Withhold Number** ▶ OK (☒ = enabled)

Call divert

When the function is enabled, incoming calls over the connection selected are diverted to the call number specified.

- ▶  ▶  **Settings** ▶ OK ▶  **Base** ▶ OK ▶  **Connections** ▶ OK ▶ 
 Select connection ▶ OK ▶  **Call Divert** ▶ OK (☑ = enabled)
- ▶  Select the criterion for call divert (**All Calls / No Answer / When busy**) ▶ OK ▶ (☑ = enabled)
- ▶   Enter the number ▶ OK

Permit/prevent multiple calls

When the function is enabled, multiple calls can be made in parallel.

- ▶  ▶  **Settings** ▶ OK ▶  **Base** ▶ OK ▶  **Connections** ▶ OK ▶ 
 Select connection ▶ OK ▶  **Multiple Calls** ▶ OK (☑ = enabled)

Permit/prevent internal listening in

When the function is enabled, an internal party can listen in to an external call and take part in the conversation (conference).

- ▶  ▶  **Settings** ▶ OK ▶  **Base** ▶ OK ▶  **Connections** ▶ OK ▶ 
 Select connection ▶ OK ▶  **Listening-In** ▶ OK (☑ = enabled)

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:

United Kingdom

Service Hotline: 020 36953111

(local call cost charge)

Ireland

Service Hotline: 0818 200 033

(6.6561 Ct./Call)

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.

Customer Service & Assistance

Do you have any questions? As a Gigaset customer, you can find help quickly in this User Manual and in the service section of our Gigaset online portal www.gigaset.com/service.

Please register your phone online right after purchase.

This enables us to provide you with even better service regarding questions or a warranty claim. In order to contact our customer service via email, please use the email contact form from our Gigaset online portal after selecting your home country. Our representatives are also available on the telephone hotlines for consultation.

Customer Service & Assistance

Australia-----	+61 1300 780 878	Jordan -----	00962 6 5625460/1/2
Austria-----	0043 1 311 3046	Kuwait -----	+965-22458737/22458738
Bahrain -----	-31 73 11 173	Lebanon-----	+9611240259/ ----- +9611236110
Belgium-----	07815 6679	Luxembourg -----	(+352) 8002 3811
Bosnia Herzegovina-----	-033 276 649	Malaysia-----	+603-8076 9696
Brazil		Malta -----	+39 02360 46111 (0,10€)
Grandes Capitais e Regiões Metropolitanas:-----	4003 3020	Mexico	
------(Preço de uma ligação local)		-----	-01800 999 4442738
Demais localidades:-----	0800 888 3020	-----	(01800 999 GIGASET)
-----	(Gratuito)	Netherlands-----	0900-3333102
Bulgaria-----	+359 2 9710666	New Zealand -----	0800 780 878
Canada -----	1-866 247-8758	Norway -----	+47 2231 0845
China ---	0 21 400 670 6007 (RMB 0.11)	Oman-----	+968 70928 Ext. 49/21/75
Croatia-----	01 / 2456 555	Poland -----	801 140 160
Czech Republic -----	233 032 727	Portugal-----	(+351) 308 804 760
Denmark -----	+45 43682003	-----	(custo de uma chamada local)
Finland-----	+358 (0)9725 19734	Romania -----	+40 021 204 9190
France -----	(0)1 57 32 45 22	Russia-----	8-800 333 4956
Germany -----	02871 / 912 912	Serbia-----	0800 222 111
Greece -----	+30 2111 98 1778	Singapore -----	6735 9100
Hong Kong -----	2763 0203	Slovak Republic -----	0905 035 305
-----	2389 7285	Slovenija -----	+386 (1) 5466 511
Hungary-----	06(1)267-2109	South Africa -----	0800 98 08 42
India -----	Please refer to your ----- local warranty card	Spain -----	(+34) 910 920 931
Indonesia-----	(62-21) 5673813	Sweden -----	+46 (0)8502 52347
-----	(62-21) 888856000	Switzerland -----	0848 212 000
Ireland -----	0818 200 033	Taiwan -----	02 266 24343
Italy -----	02.600.630.45	Turkey -----	
(Il numero è di tipo "urbano nazionale" e può essere chiamato da qualunque operatore di rete fissa o mobile. Il costo della chiamata è inerente al proprio piano tariffario definito con l'operatore telefonico, ad esempio in caso di un contratto con tariffa FLAT, non ci sono costi aggiuntivi per la chiamata a questo numero, in quanto si tratta di un numero urbano nazionale.)		Son kullanıcı için --	+90 212 888 6346
		Bayi için -----	+90 212 888 6347
		Ukraine -----	+380-44-451-71-72
		United Arab Emirates--	+971 44504288
		United Kingdom -----	020 36953111
		USA -----	1-866 247-8758
		-----	-tollfree

For questions about VoIP access, please contact the respective service provider.

Please have your record of purchase ready when calling.

Replacement or repair services are not offered in countries where our product is not sold by authorised dealers.

Guarantee Certificate - United Kingdom and Ireland

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Gigaset Communications shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casing), this warranty shall be valid for six months from the date of purchase.
- This Guarantee shall be invalid if the device defect is attributable to improper care or use and/or failure to comply with information contained in the user manuals. In particular claims under the Guarantee cannot be made if:
 - The device is opened (this is classed as third party intervention)
 - Repairs or other work done by persons not authorised by Gigaset Communications.
 - Components on the printed circuit board are manipulated
 - The software is manipulated
 - Defects or damage caused by dropping, breaking, lightning or ingress of moisture. This also applies if defects or damage was caused by mechanical, chemical, radio interference or thermal factors (e.g.: microwave, sauna etc.)
 - Devices fitted with accessories not authorised by Gigaset Communications
- This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- Ownership of devices or components replaced by and returned to Gigaset Communications shall vest in Gigaset Communications.
- This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the United Kingdom and in the Republic of Ireland the Guarantee is issued by: Gigaset Communications UK Limited, 2 White Friars, Chester, CH1 1NZ.
- Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.

Manufacturer's advice

- Insofar as no Guarantee default exists, Gigaset Communications reserves the right to charge the customer for replacement or repair.
- The above provisions do not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Gigaset Communications helpdesk. This number is also to be found in the accompanying user guide.

Manufacturer's advice

Authorisation

This device is intended for use worldwide. Use outside the European Economic Area (with the exception of Switzerland) is subject to national approval.

Country-specific requirements have been taken into consideration.

Hereby, Gigaset Communications GmbH declares that the radio equipment type Gigaset E290HX 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.gigaset.com.

Environmental management system



Gigaset Communications GmbH is certified pursuant to the international standards ISO 14001 and ISO 9001.

ISO 14001 (Environment): Certified since September 2007 by TÜV SÜD Management Service GmbH.

ISO 9001 (Quality): Certified since 17/02/1994 by TÜV SÜD Management Service GmbH.

Disposal

Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.



This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2012/19/EU.

The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please contact your local council refuse centre or the original supplier of the product.

Care

Wipe the device with a **damp** cloth or an antistatic cloth. Do not use solvents or microfibre cloths.

Never use a dry cloth; this can cause static.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

Impairments in high-gloss finishes can be carefully removed using display polishes for mobile phones.

Contact with liquid

If the device comes into contact with liquid:

- 1 Unplug all cables from the device.
- 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:	Nickel metal hydride (NiMH)
Size:	AAA (Micro, HR03)
Voltage:	1.2 V
Capacity:	400 - 1000 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 maximums).

Standby time (hours)	200 / 100*
Talktime (hours)	10
Operating time for 1.5 h of calls per day (hours)	90 / 65*
Charging time in charging cradle (hours)	4.5

* **No Radiation** switched on/off, without display backlight in idle mode

Power consumption of the handset in the charging cradle

When charging:	approx. 2.10 W
To maintain the charge status:	approx. 1.30 W

General technical specifications

DECT standard	supported
GAP standard	supported
CAT-iq	Certified in accordance with standard CAT-iq 2.0 with HD Voice www.dect.org/cat-iq-certification.aspx
SUOTA	Supported
Radio frequency range	1880 - 1900 MHz
Range	up to 300 m outdoors, up to 50 m indoors
Power supply	230 V ~/50 Hz
Transmission power	10 mW average power per channel, 250 mW pulse power
Ambient conditions for operation	+5°C to +45°C, 20% to 75% relative humidity


Power adapter

Manufacturer	Salom Electric (Xiamen) Co. Ltd. Commercial registration number: 91350200612003878C 31 Building, Huli Industrial District, Xiamen, Fujian 361006, P.R. China
	Salcomp (Shenzen) Co. Ltd. Commercial registration number: 91440300618932635P Salcomp Road, Furond Industrial Area, Xinqiao, Shajing, Baoan District, Shenzen 518125 China
Model identifier	C705 / C710
Input voltage	230 V
Input AC frequency	50 Hz
Output voltage	4 V
Output current	0.15 A
Output power	0.6 W
Average active efficiency	> 46%
Efficiency at low load (10%)	not relevant – only at output power > 10 W
No-load power consumption	< 0.1 W














Character set tables

The character set used on the handset is dependent on the language set.

Entering letters/characters

- Press the relevant key several times.
- **Briefly** press the Hash key  to switch from mode "Abc" to "123", from "123" to "abc" and from "abc" to "Abc".

Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x	15x
	1	£	\$	¥	¤										
	a	b	c	2	ä	á	à	â	ã	ç					
	d	e	f	3	ë	é	è	ê							
	g	h	i	4	ğ	ï	í	ì	î	ı					
	j	k	l	5											
	m	n	o	6	ö	ñ	ó	ò	ô	õ					
	p	q	r	s	7	ß	ş								
	t	u	v	8	ü	ú	ù	û							
	w	x	y	z	9	ÿ	ý	æ	ø	å					
	 ¹⁾	.	,	?	!	0	+	-	:	;	ı	"	`	;	_
	*	/	()	<	=	>	%							
			#	@	\	&	§								

1) Space

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Issued by

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