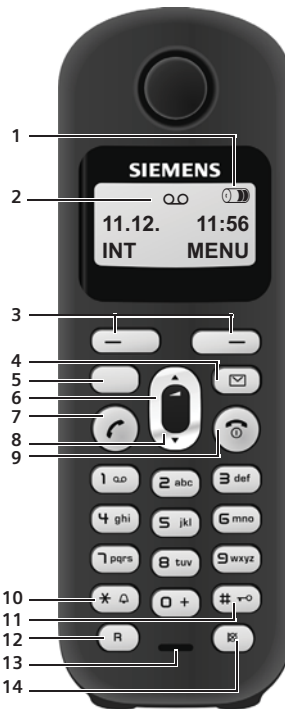


## Gigaset AL180/AL185/AL280/AL285

### The handset at a glance

- 1 Charge status of the batteries
- 2 Answer machine icon (AL185/AL285 only)
- 3 Display keys
- 4 Message key  
**Flashes:** new messages received
- 5 **AL180/AL185:**  
□ Directory key  
**AL280/AL285:**  
☎ Handsfree key
- 6 Control key (↵)
- 7 Talk key
- 8 **AL280/AL285:**  
□ Directory key (press down on the control key)
- 9 End call key and On/Off key
- 10 Ringer tone on/off (press and hold in idle status)
- 11 Keypad lock on/off (press and hold)
- 12 Recall key  
- Consultation call (flash)  
- Dialling pause (press and hold)
- 13 Microphone
- 14 "Microphone off" key



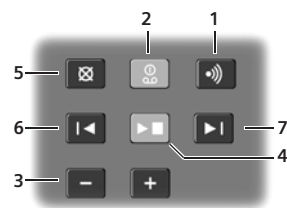
### Display key on handset:

Pressing a key launches the function that appears above that key in the display.

Display	Function when pressed
INT	Call other registered handsets → p. 10.
MENU	Open main/submenu (see Menu tree → p. 15).
↵	Go back one menu level.
⬆	Scroll up/down or adjust volume with (⬆).
↔	Move cursor to left/right with (↔).
⬅	Backspace deletes one character at a time.
OK	Confirm menu function or save entry.

### The base station at a glance

AL185/AL285 base station



AL180/AL280 base station



#### 1 Registration/paging key :

Search for handsets (press **briefly**, "Paging" → p. 10)  
Register handsets (press and **hold** → p. 10).

#### 2 On/Off key: activate and deactivate answer machine.

**Lights up:** answer machine is activated.

**Flashes:** there is at least one new message or message is in the process of being recorded.

**Flashes very quickly for about four seconds:** memory is full.

#### 3 Volume keys: (- = quieter; + = louder)

During message playback: adjust the speaking volume.

While phone is ringing: adjust ringer volume.

#### 4 Play/Stop key:

Play back messages from the answer machine, or cancel playback.

#### During message playback:

5 delete current message.

6 Skip to the start of the current message (press once) or go to the previous message (press twice).

7 Skip to next message.

## Safety precautions

Read this user guide and the safety precautions carefully before use. Explain their contents and the potential hazards associated with using the telephone to your children.



Only use **the mains unit supplied**.



Fit only the **recommended, rechargeable batteries** (→ p. 13), i.e. never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury.



The operation of medical appliances may be affected. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.



Do not hold the rear of the handset to your ear when it is ringing. Otherwise you risk serious and permanent damage to your hearing. The handset may cause an unpleasant humming noise in hearing aids.



Do not install the phone in a bathroom or shower room. The handset and base station are not splashproof.



Do not use your phone in environments with a potential explosion hazard, e.g. paint shops.



If you give your Gigaset to someone else, make sure you also give them the user guide.



Please remove faulty base stations from use or have them repaired by Service, as they could interfere with other wireless services.



**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 or the dealer you purchased the product from.  
All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities.  
If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2002/96/EC.  
The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a precondition for the re-use and recycling of used electrical and electronic equipment.  
For further information on disposing of your used equipment, please contact your local authority, your refuse collection service or the dealer you purchased the product from.

Emergency numbers cannot be dialled if the keypad lock (→ p. 1) is activated!  
Not all of the functions described in this user guide are available in all countries.

## Care

Wipe the base station, charging cradle and handset with a **damp** cloth (do not use solvent) or an anti-static cloth.

**Never** use a dry cloth. This can cause static.

### Contact with liquid

If the handset has come into contact with liquid:

- ◆ **Switch off the handset and remove the battery pack immediately.**
- ◆ Allow the liquid to drain from the handset.
- ◆ Pat all parts dry, then place the handset with the battery compartment open and the keypad facing down in a dry, warm place **for at least 72 hours** (not in a microwave, oven etc.).
- ◆ **Do not switch on the handset again until it is completely dry.**

When it has fully dried out, you will normally be able to use it again.

## ECO DECT

You are helping to protect the environment with your Gigaset AL180/AL185/AL280/AL285.

### Reduced energy consumption



Your telephone has an energy-saving adapter plug and uses less energy.

### Reduced transmission power

The transmission power of your telephone is reduced **automatically**:

The **handset's** transmission power is reduced depending on the distance to the base station. The transmission power **on the base station** is reduced to virtually zero when only one handset is registered and the handset is in the base station.

You can reduce the transmission power of the handset and base station **even more** by using **Eco Mode/Eco Mode+** (see Menu tree → p. 16):

- ◆ **Eco Mode:** 80% transmission power reduction in standby mode and during a call (the range of the base station is reduced).
- ◆ **Eco Mode+:** 100% transmission power deactivation in standby mode (top left display icon ). **Press and hold** the talk key  to check that the base station can be reached. You will hear the ringing tone if the base station can be reached.

## First steps

### Check the pack contents

- ◆ One Gigaset AL180/AL185/AL280/AL285 base station,
- ◆ one mains adapter,
- ◆ one Gigaset AL18H/AL28H handset,
- ◆ one phone cord,
- ◆ two batteries,
- ◆ one battery cover,
- ◆ one user guide.

If you have purchased a **model with multiple handsets**, the package should contain two batteries, a battery cover and a charging cradle with mains adapter for each additional handset.

### Setting up the base station and charging cradle (if included)

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

- ▶ Set up the base station at a central location on a flat, non-slip surface in your house or apartment.

#### Please note

Pay attention to the range of the base station.  
This is up to 300 m in unobstructed outdoor areas and up to 50 m inside buildings.  
The range is reduced when Eco Mode is activated ( → p. 16).

The phone's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on today's furnishings, the occurrence of marks on the surfaces cannot be completely ruled out.

You can also mount the base station and charging cradle on the wall.

#### Please note:

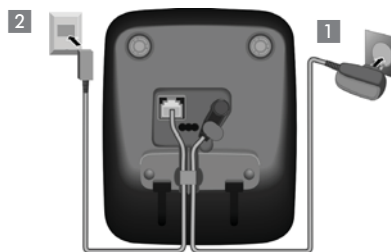
- ◆ Never expose the telephone to the influence of heat sources, direct sunlight or other electrical devices.
- ◆ Protect your Gigaset from moisture, dust, corrosive liquids and vapours.

### Connecting the base station

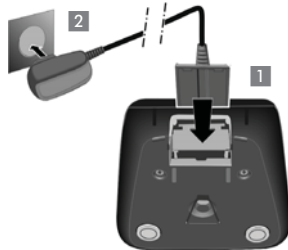
- ▶ **First** connect the mains adapter **1**.
- ▶ **Then** connect the telephone jack **2** and insert the cables into the cable ducts.

#### Please note:

- ◆ The mains adapter must **always be connected**, as the phone will not operate without mains connection.
- ◆ Only use the mains adapter and phone cord **supplied**. Pin connections on telephone cables can vary.

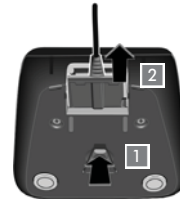


## Connecting the charging cradle (if included)



- ▶ Connect the flat plug from the power supply **1**.
- ▶ Plug the mains adapter into the plug socket **2**.

If you need to disconnect the plug from the charging cradle, press the release button **1** and disconnect the plug **2**.



## Setting up the handset for use



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

## Inserting the batteries and closing the battery cover

### Warning

Use only the rechargeable batteries recommended by Gigaset Communications GmbH (→ p. 13). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. For example, the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

\*Gigaset Communications GmbH is a trademark licensee of Siemens AG.

- Insert the batteries the right way round. The polarity is indicated in/on the battery compartment.

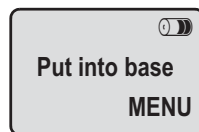


- First insert the battery cover at the top ①.
- Then press the cover ② until it clicks into place.

If you need to open the battery cover, for instance to replace the batteries, place your fingertip in the cavity on the casing and pull the battery cover upwards.

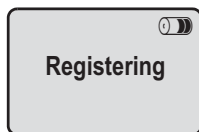


#### Placing the handset in the base station and registering

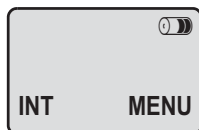


Before you can use the phone, you must first register the handset to the base station.

- Place the handset with the **display facing up** in the base station.










The handset registers automatically. Registration can take **up to 5 minutes**. **Do not remove the handset from the base station during this time.**



After successful registration, the idle screen is displayed.

Charge status of the batteries:

-     (flat to full)
-  flashes: batteries almost flat
-    flashes: charging

If you have purchased a **model with multiple handsets**, repeat the registration process for **each individual** handset. Handsets are assigned the lowest available internal number (1-4). If more than one handset is registered to the base station, the internal handset number appears in the top left of the display, e.g. 2. If the internal numbers 1-4 are already assigned to other devices, the number 4 will be overwritten.

**Please note**

- ◆ Each key press interrupts the automatic registration.
- ◆ If automatic registration does not work, the handset will have to be registered manually ( → p. 10).
- ◆ Only place the handset in the base station or charging cradle that is intended for it.

**Initial charging and discharging of the batteries**

The correct charge level can only be displayed if the batteries are first fully charged **and** discharged.



- ▶ Place the handset in the base station or charging cradle for **eight** hours.
- ▶ Then remove the handset from the base station or charging cradle and do not replace it until the batteries are completely discharged.

**Please note**

- ◆ After the first battery charge **and** discharge you may replace your handset in the base station or charging cradle after every call.
- ◆ Always repeat the charging and discharging procedure if you remove the batteries from the handset and reinsert them.
- ◆ The batteries may warm up during charging. This is not dangerous.
- ◆ After a while, the charge capacity of the batteries will decrease for technical reasons.

**Setting the date and time**

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

**MENU → Settings → OK → Date/Time → OK**

→ **Date:** → (enter the day, month and year in 6-digit format) → **OK**

→ **Time:** → (enter hours and minutes in 4-digit format) → **OK** (display message: **Saved**)

→ (press and **hold** to return to idle status)

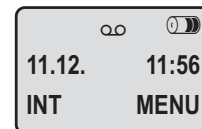
**Please note**

When entering the time and date, you can move the position of an entry to the left or right by pressing the control button up or down.

**Display in idle status**

Once the phone is registered and the time set, the idle display is shown as in this example.

If the answer machine is activated (AL185/AL285), the answer machine icon will be displayed in the header. Your answer machine is set with a pre-recorded announcement.

**Activating/deactivating the handset**

Press and **hold** the key to activate or deactivate the handset.

If you place a deactivated handset in the base station or charging cradle, it will automatically activate.

Your phone is now ready for use.

If you have any questions about using your phone, please read the tips on troubleshooting ("Questions and answers" → p. 13) or contact our Customer Care team → p. 14.

## Making calls

### Making external calls and ending calls

External calls are calls using the public telephone network.

(Enter the phone number) → .

The phone number is dialled. (Or you can **first** press and **hold** [dial tone] and then enter the number.) During the call you can adjust the ear-piece volume using and set the volume with .

#### End the call/cancel dialling:

Press the end call key .

You can automatically insert a network provider dialling code before any phone number (see Menu tree "Preselection" → p. 16).

### Accepting a call

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

Press the talk key to accept the call.

When **Auto Answer** is activated (see Menu tree → p. 16), simply remove the handset from the base station/charging cradle.

In idle status, use to activate the menu for setting the call volume and use to set the volume.

### Calling Line Identification

When you get a call, the caller's number will be displayed on your handset; the caller's name will be displayed if it is stored in the directory.

#### Preconditions:

- 1 You have asked your network provider for the caller's number (CLIP) to be displayed on your handset screen.
- 2 The caller has asked the network provider for his number to be identified (CLI).

«» appears in the display if you have not requested Calling Line Identification, **Withheld** appears if the caller has withheld CLI, and **Unavailable** appears if CLI has not been requested.

### Muting

You can mute your handset when making external calls. Your caller can no longer hear you.

Press the "Microphone off" key during the call to activate/deactivate the function.

## Handsfree (AL280/AL285 only)

### Activating while dialling:

Enter the number and press the handsfree key .

### Switching between earpiece and handsfree mode:

During a call and when listening to the answer machine (AL285 only), press the handsfree key to activate or deactivate handsfree talking.

During a call, use to activate the menu for setting the handsfree volume and use to set the volume.

## Using the directory and lists

### Directory

To open the directory: press .

You can save up to 40 (AL180/AL185) or 80 (AL280/285) phone numbers (max. 32 digits) with corresponding names (max. 14 characters). Enter letters/characters → p. 12.

#### Saving the first number in the directory

→ **New Entry?** → **OK**  
 → (enter number) → **OK**  
 → (enter number) → **OK**

#### Storing a number in the directory

→ **MENU** → **New Entry** → **OK**  
 → (enter number) → **OK**  
 → (enter number) → **OK**

#### Selecting a directory entry

Open the directory with . You have the following options:


- ◆ Use to scroll through the entries until the required name is selected.
- ◆ Enter the first character of the name and scroll to the entry with , if required.

#### Dialling with the directory

→ (select entry) →

#### Using other functions

→ (select entry) → **MENU**

The following functions can be selected with :

<b>New Entry</b>	Save new phone number.
<b>Show Number</b>	Display the phone number.
<b>Use Number</b>	Edit or add to the number. Then dial or use other functions with <b>MENU</b> .
<b>Edit Entry</b>	Edit selected entry.
<b>Delete Entry</b>	Delete selected entry.
<b>Send Entry</b>	Send a single entry to another handset (→ p. 8).
<b>Delete List</b>	Delete <b>all</b> directory entries.
<b>Send List</b>	Send the complete list to another handset (→ p. 8).
<b>Shortcut</b>	For shortcuts, assign the current entry to a key.

### Using shortcut keys

You can assign directory entries to the keys 0 and 2–9:




 →  (select entry) → **MENU** → **Shortcut** → **OK** →  (press the key you want to assign the entry to)

To dial, press and **hold** the required shortcut key.

### Sending the directory to another handset

#### Preconditions:

- ◆ The sending and receiving handsets must both be registered to the same base station.
- ◆ The other handset and the base station can send and receive directory entries.

 →  (select entry) → **MENU** → **Send Entry / Send List** → **OK** →  (enter the internal number of the receiving handset) → **OK**

### Last number redial list

This list contains the ten last dialled numbers.

#### Dialling from the last number redial list

 (press briefly) →  (select entry) → 

#### Managing entries in the last number redial list


 (press briefly) →  (select entry) → **MENU**

You can select the following settings:

<b>Use Number</b>	Edit or add to the number. Then dial or use other functions with <b>MENU</b> .
<b>Copy to Dir.</b>	Copy an entry to the directory.
<b>Delete Entry</b>	Delete selected entry.
<b>Delete List</b>	Delete all entries.

### Calls list/answer machine (network mailbox) list

An advisory tone sounds and the message key flashes as soon as a **new entry** appears in the calls list/answer machine list. A message appears in the display.

When you press the  key, all the lists are displayed. If only one list contains new messages, this will be opened automatically.

#### Please note:

If calls are saved in the network mailbox, you will receive a message if the appropriate settings have been made (depending on your network provider).

### Calls list

**Precondition:** CLIP (→ p. 7)

Depending on the type of list set, the calls list contains (→ p. 16)

- ◆ answered calls
- ◆ missed calls
- ◆ calls recorded by the answer machine (AL185/AL285 only)

Depending on the type of list set, all numbers of the last 25 incoming calls are saved or just the missed calls are saved.


The calls list is displayed as follows:

**CallsList 01+02**

Number of new entries + number of old, read entries


#### Open the calls list

 → **CallsList 01+02** → **OK**

The last incoming call is displayed. If necessary, use  to select another entry.




#### Using other functions

 (select entry) → **MENU**

The following functions can be selected with :

<b>Delete Entry</b>	Delete current entry.
<b>Copy to Dir.</b>	Copy an entry to the directory.
<b>Date/Time</b>	Call date and time (if set).
<b>Status</b>	<b>New Call:</b> new missed call. <b>Old Call:</b> entry already read. <b>Ans.:</b> call taken.
<b>Delete List</b>	<b>Warning!</b> All <b>old and new</b> entries will be deleted.

#### Calling back a caller from the calls list

 → **CallsList 01+02** → **OK** →  (select entry) → 



### Answer machine list (AL185/AL285 only)

You can use the answer machine list to listen to the messages that are on the answer machine. The answer machine list is displayed as follows:

VoiceMail 01+02

Number of new messages + number of old, played back messages

### Opening the answer machine list

☒ → VoiceMail 01+02 → OK

If you have new messages, playback will start with the first new message, otherwise with the first old message.

### Using other functions

⏮ (Select entry) → MENU

The following functions can be selected with ⏮:

<b>Continue</b>	Resume paused playback.
<b>Volume</b>	Set the volume.
<b>Copy to Dir.</b>	Copy an entry to the directory.
<b>Delete all old</b>	Delete all old messages.

## Operating the answer machine (AL185/AL285)


The answer machine can be operated from the handset or by using the key on the base station (→ p. 1).

The telephone is supplied with a pre-recorded announcement. You can only record your own announcement messages using the handset. This pre-recorded announcement is used if no personal announcement is available.

If the memory is full, the answer machine switches itself off automatically. It activates again automatically when you delete old messages.



### Activating/deactivating the answer machine

MENU → Voice Mail → OK → Answer Mach.  
→ OK (✓ = on)

When you switch on the answer machine, the  icon appears in the display.

### Recording your own announcement

MENU → Voice Mail → OK → Announcements → OK  
→ Rec announce → OK → Speak after OK → OK

You hear the ready tone (short tone). Now speak your announcement (at least 3 sec.). Press **OK** to confirm or press  or  to reject your recording. After recording, the announcement is played back for you to check.

### Please note:

Recording ends automatically when the max. recording time of 170 seconds is reached or if there is a break in speaking of more than 2 seconds.

### Playing back or deleting announcements





See Menu tree → p. 15.

### Playing/deleting messages

Open the answer machine list to play back messages.

### Stopping and controlling playback

During message playback:

- 2** Stop playback. Press **2** again to resume.
-  Go to the start of the current message.
- 2 x**  Skip to the previous message.
-  Skip to the next message.
- 2 x**  Skip to the next message but one.

### Deleting individual messages


While playback is paused, press the **⏮** display key.

### Deleting all old messages

During playback or pause:

MENU → Delete all old → OK (Confirm the security prompt)

### Picking up a call from the answer machine

You can still accept a call while the answer machine is recording the message by pressing . Recording stops and you can speak to the caller.

## Setting up the answer machine

The answer machine has already been preset at the factory. Make individual settings using the handset.

Details on how to set a delay time, after which the answer machine is to answer a call, as well as details on how to set the recording length and activate call screening during the recording, are available from the Menu tree → p. 15.

### Setting a different language

You can change the language used for voice prompts and the pre-recorded announcement.

MENU → 4 3 9 2 1 (starts the procedure).

Selecting the language:

**0** (English), **1** (French), **2** (Arabic).

The display shows **Saved**.

## Assigning key 1 for fast access to the answer machine (network mailbox)

Simply press and hold key **1** on the handset and you will be connected directly to the answer machine (network mailbox).

See Menu tree → p. 15.



## Remote operation when on the move

You can check and activate your answer machine from any other telephone (hotel, pay phone etc.).

### Preconditions:

- ◆ You have set a system PIN other than 0000 → p. 16.
- ◆ The phone you are using for remote operation has touch tone dialling (DTMF), i.e. you hear different tones when you press the keys.



## Calling the answer machine and playing back messages

 (Dial your own number) → while listening to your announcement: press the  key and enter the system PIN

The following keys are used for operation:

- 1** Go to the start of the current message. Press twice to go back to the previous message.
- 2** Stop playback. Press again to resume.
- 3** Skip to next message.
- 0** Delete current message.

## Activating the answer machine


 (Enter your own number and allow the phone to ring until you hear the message: "Please enter PIN") →  enter system PIN

Your answer machine is activated. It tells you how much memory time is left. The messages are now played back. The answer machine cannot be deactivated remotely.

## Locating a handset ("paging")

You can locate your handset using the base station.

- ◆ Briefly press the registration/paging key on the base station (→ p. 1).
- ◆ All handsets will ring simultaneously ("paging"), even if the ringer tones are deactivated.

**End paging:** briefly press the register/paging key on the base station (→ p. 1) or the talk key  on a handset.

## Registering handsets

You can register up to four handsets on your base station (Gigaset AL18H/AL28H) recommended).

### Please note:

Each additional handset must be registered on the base station in order for it to work properly!

For automatic registration of handsets to Gigaset AL180/AL185/AL280/AL285, see → p. 5.

### Manual registration of handsets to Gigaset AL180/AL185/AL280/AL285

**1. On the handset:** MENU → Settings → OK → Handset → OK → Register HS → Enter the system PIN of the base station (default is 0000) → OK. Registering flashes in the display.

**2. On the base station:** within 60 sec. of entering the system PIN, press and hold the registration/paging key (→ p. 1) (min. 3 sec.). Registration takes approx. 1 minute.

## De-registering handsets


Handsets can only be de-registered by resetting the base station to its default settings. **This will also reset every other setting** → p. 11. If you have **only** registered handsets for other GAP-compatible devices, these can only be de-registered with a **hardware reset** → p. 11.


## Using several handsets

### Making internal calls

Internal calls are free calls to other handsets that are registered to the same base station.




To make a call to other handsets, press

- ◆ INT →  (1...4, enter internal number of the handset) → OK, the handset is called **or**
- ◆ INT → star key \*△ → OK, all handsets are called.

When a participant answers you can speak to them. To end the call, press .

## Internal consultation call/connecting a call

You are in conversation with an **external** participant. Press the **INT** key and call one or all handsets. The external participant hears the hold music.

- ◆ **Before** the internal participant has answered, press the end call key ; the call is diverted to the participant who answers the call.
- ◆ **After** the internal participant has answered, you can talk to him. Press the end call key ; the call is diverted, **or** press the display key ; you are reconnected to the external participant.

## Listening in to an external call


You are conducting an external call. An internal participant can listen in on this call and take part in the conversation (conference).


**Precondition:** The **Listening in** function must be activated.


### Activating/deactivating listening in

MENU → Settings → OK → Base → OK  
→ Listening in → OK (✓ = on)

### Internal listening in (conference)

You want to listen in to an existing external call. Briefly press and **hold** the  key. You can listen in to the call. All participants hear a signal tone.

**To end:** press the end call key . All participants hear a signal tone.

If the **first** internal participant presses the end call key , the handset that has "listened in" remains connected to the external participant.


## Setting the alarm clock

### Activating/deactivating the alarm clock

MENU → Alarm Clock → OK → Activation  
→ OK (✓ = on)

**When activated:**

→ Set the wake-up time → OK

When the alarm clock rings, press any key to switch it off for 24 hours. If the alarm clock is set, the wake-up icon  will appear on the screen and the wake-up time will be displayed instead of the date.

### Setting the wake-up time

MENU → Alarm Clock → OK → Wake-up time → OK

Enter the wake-up time in hours and minutes, then press **OK**.

## Phone settings

For details on how to make audio settings, see Menu tree → p. 15.


For details on how to set the system PIN on the base station, see the Menu tree → p. 16.

## Changing the display language

MENU → Settings → OK → Handset → OK  
→ Language → OK → select the language → OK  
The current language is indicated by ✓.

If you accidentally choose a language you do not understand:


MENU → 4 2 1 (press the keys one after the other)

Select the correct language with  and press **OK**.

## Resetting the handset

You can reset individual settings and changes that you have made. Entries in the directory, the calls list and the handset's registration to the base station will be retained.

MENU → Settings → OK → Handset → OK  
→ Reset Handset → OK

Cancel the reset with .

## Restoring the base station to the factory settings

When restoring factory settings:


- ◆ All handsets are de-registered
- ◆ Individual settings are reset
- ◆ All lists are deleted
- ◆ The system PIN is reset to the original code **0000**

Only the date and time are retained.

### Software reset

MENU → Settings → OK → Base → OK  
→ Base Reset → OK

### Hardware reset

Disconnect the power cord from the base station. Hold down the registration/paging key ( → p. 1) on the base station while reconnecting the power cable to the base station. Release the key after approximately 5 seconds.

## Repeater mode

With a repeater you can increase the range of your base station. You will need to activate repeater mode (→ p. 16). Repeater mode and Eco mode or Eco mode+ (→ p. 1) cancel each other out.

## Operating the base station on the PABX

The following settings are only necessary when your PABX requires them, see the user guide for your PABX.

When entering the digits, enter them **slowly** one after the other.

### Changing the dialling mode

**MENU → 4 3 9 1 1 →** The number for the set dialling mode flashes: **0** = touch tone dialling (DTMF); **1** = dial pulsing (DP) → enter number → **OK**.

### Setting recall

**MENU → 4 3 9 1 2 →** The number for the current recall flashes: **0** = 80 ms; **1** = 100 ms; **2** = 120 ms; **3** = 400 ms; **4** = 250 ms; **5** = 300 ms; **6** = 600 ms; **7** = 800 ms → enter number → **OK**.

### Changing pause after line seizure

You can set the length of the pause inserted between pressing the talk key and sending the phone number.

**MENU → 4 3 9 1 9 →** The number for the current pause length flashes: **1** = 1 sec.; **2** = 3 sec.; **3** = 7 sec. → enter number → **OK**.

### Changing the pause after the recall key

**MENU → 4 3 9 1 4 →** The number for the current pause length flashes: **1** = 800 ms; **2** = 1600 ms; **3** = 3200 ms → enter number → **OK**.

## Appendix

### Entering letters/characters

Press the relevant key the number of times indicated.

**Briefly** press the hash key #<sup>1</sup> to switch from "Abc" to "123" mode, from "123" to "abc" mode and from "abc" to "Abc" mode.

#### Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x
1	☐ <sup>1)</sup>	1	£	\$	¥	☐								
2	a	b	c	2	ä	á	à	â	ã	ç				
3	d	e	f	3	ë	é	è	ê						
4	g	h	i	4	ï	í	ì	î						
5	j	k	l	5										
6	m	n	o	6	ö	ñ	ó	ò	ô	õ				
7	p	q	r	s	7	ß								
8	t	u	v	8	ü	ú	ù	û						
9	w	x	y	z	9	ÿ	ý	æ	ø	å				
0	.	,	?	!	0	+	-	:	;	'	"	'	;	_
*☐	*	/	(	)	<	=	>	%						
# <sup>1</sup>	Abc 123	123 Abc	#	@	\	&	§							

1) Space

#### Arabic

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x
1	☐ <sup>1)</sup>	1	\$									
2	ث	ج	ح	خ	2	a	b	c				
3	ا	ب	ة	ت	ا	ا	ا	3	d	e	f	
4	ظ	ظ	ع	غ	4	g	h	i				
5	س	ش	ص	ض	5	j	k	l				
6	ذ	ذ	ر	ز	6	m	n	o				
7	ي	ى	ء	ئ	7	p	q	r	s			
8	م	ن	ه	و	و	8	t	u	v			
9	ف	ق	ك	ل	9	w	x	y	z			
0	.	,	?	!	0	+	-	:	"	'	;	_
*☐	*	/	(	)	<	=	>	%				
# <sup>1</sup>	Abc 123	123 Abc	#	@	\	&						

1) Space

## Specifications

### Recommended batteries

Technology: Nickel-metal-hydride (NiMH)  
 Size: AAA (Micro, HR03)  
 Voltage: 1.2 V  
 Capacity: 400–800 mAh

We recommend the following types of battery:

- ◆ GP 550/700 mAh
- ◆ Yuasa Phone 700/800 mAh
- ◆ Peacebay 550/650 mAh

(Valid at the time of going to press)

The handset is supplied with recommended batteries.

### Base station power consumption


In standby mode	
– Handset in base station	approx. 1.3 W
– Handset outside base station	approx. 1.3 W
During a call	approx. 1.5 W

### General specifications

DECT standard	is supported
GAP standard	is supported
Range	up to 300 m outdoors up to 50 m indoors
Base station power supply	230 V ~/50 Hz
Environmental conditions in operation	+5 °C to +45 °C, 20% to 75% relative humidity

## Questions and answers

If you have any queries about the use of your telephone, visit our website at [www.gigaset.com/customercare](http://www.gigaset.com/customercare) for 24-hour support. The table below contains a list of common problems and possible solutions.

Problem	Cause	Solution
Nothing appears in the display.	The handset is not switched on.  The batteries are flat.	Press the end call key  for <b>approx. 5 seconds</b> or place the handset in the base station. Charge or replace the batteries.
No wireless connection to the base station, <b>Base</b> flashes in the display.	The handset is outside the range of the base station. The handset is not registered. The base station is not turned on.	Move the handset closer to the base station.  Register the handset → p. 10. Check the mains connector on the base station → p. 3.

Problem	Cause	Solution
You cannot hear a ringer/dialling tone from the fixed line network.	The phone cord supplied has not been used or has been replaced by a new cord with the wrong jack connections.	Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer: 3-4 assignment of telephone leads/ EURO CTR37.
Error tone sounds after system PIN prompt.  PIN forgotten.	The system PIN you have entered is incorrect.	Reset the system PIN to the default 0000 → p. 11. <b>All handsets are de-registered. All settings are reset. All lists are deleted.</b>

## Authorisation

This device is intended for connection to analogue networks outside the EEA (with the exception of Switzerland) depending on national type approval. Country-specific requirements have been taken into consideration.

We, Gigaset Communications GmbH, declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/CE.

A copy of the 1999/5/EC Declaration of Conformity is available at this Internet address: [www.gigaset.com/docs](http://www.gigaset.com/docs).

CE 0682

## Service (Customer Care)

You can get assistance easily when you have technical questions or questions about how to use your device by using our online support service on the Internet at:

[www.gigaset.com/customercare](http://www.gigaset.com/customercare)

This site can be accessed at any time wherever you are. It will give you 24/7 support for all our products. It also a list of FAQs and answers plus user guides for you to download. You will also find frequently asked questions and answers in the **Questions and Answers** section of this user guide in the appendix.

If the device needs to be repaired, please contact one of our Customer Care Centers:

Abu Dhabi . . . . .	.97 12 62 23 800	Jordan . . . . .	00962 6 5625460/1/2
Argentina . . . . .	0800-888-9878	Kuwait . . . . .	00965-2464993
Australia . . . . .	1300 665 366	Latvia . . . . .	7 50 11 18
Austria . . . . .	.05 17 07 50 04 (0,065 Euro/Min.)	Lebanon . . . . .	00961-1236110
Bahrain . . . . .	.97 31 73 11 173	Luxembourg . . . . .	40 66 61 56 40
Belgium . . . . .	0 78 15 66 79	Malaysia . . . . .	.603 77124304
Bosnia Herzegovina . . . . .	.033 276 649	Malta . . . . .	+353 21 4940 632
Brazil . . . . .		Mexico . . . . .	.01800 999 4442738 (01800 999 Gigaset)
Grande Capitais e Regiões Metropolitanas:		Netherlands	
. . . . .	(11) 4003 3020	. . . . .	.0900-3333102 (0,25 Euro/min.)
. . . . .	R\$ 0,14 (US\$ 0,069)	New Zealand . . . . .	08 00 27 43 63
Demais localidades: . . . . .	0800 888 3020	Norway . . . . .	22 70 84 00
. . . . .	R\$ 0,20 (US\$ 0,098)	Oman . . . . .	96 82 47 09 281
Bulgaria . . . . .	02 873 94 88	Poland . . . . .	0 801 140 160
Canada . . . . .	866 247 8758	Portugal . . . . .	(351) 808 781 223
China . . . . .	0 21 400 670 6007 (RMB 0.11)	Romania . . . . .	+4.021.529.7114.
Croatia . . . . .	01 / 2456 555 (0,23 Kn)	Russia . . . . .	8 (495) 228 1312
Czech Republic . . . . .	233 032 727	Serbia . . . . .	0800 222 111
Denmark . . . . .	35 25 86 00	Singapore . . . . .	6735 9100
Dubai . . . . .	.97 14 39 69 944	Slovak Republic	
Egypt . . . . .	202 7623441	. . . . .	02 59 68 22 66 (4,428 sk)
Finland . . . . .	.09 23 11 34 25	Slovenija . . . . .	0 14 74 63 36
France . . . . .	01 56 38 42 00 (Appel national)	South Africa . . . . .	08 60 10 11 57
Germany . . . . .	.01805 333 222	Spain . . . . .	.902 103935
(0,14 Euro/Min. aus dem Festnetz der Deutschen Telekom.		Sweden . . . . .	08 750 99 11
Für Anrufe aus den Mobilfunknetzen können abweichende Preise gelten)		Switzerland	
Greece . . . . .	801 1000 500 (0,026 Euro)	. . . . .	0848 212 000 (0,08 SFr./Min.)
Hong Kong . . . . .	2763 0203	Taiwan . . . . .	02 266 24343
. . . . .	2389 7285	Thailand . . . . .	02 722 1118
Hungary . . . . .	.06 14 71 24 44 (27 Ft)	Turkey . . . . .	.0216 459 98 59
India . . . . .	Please refer to your	Ukraine . . . . .	+380-44-451-71-72
. . . . .	local warranty card	United Arab Emirates . . . . .	0 43 66 03 86
Ireland . . . . .	.18 50 77 72 77	United Kingdom . . . . .	0 84 53 67 08 12
Israel . . . . .	1 700 700 727	USA . . . . .	1-866 247-8758
Italy . . . . .	199.15.11.15	. . . . .	(toll free)

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.

## Menu tree

Your phone has an extensive range of features. These are offered in the form of menus. To select a function while the phone is in **idle status**, press **MENU** (open menu), use the **↑** and **↓** keys to scroll to the function you require and press **OK** to confirm.

**To return to idle status:** press and hold the **Ⓜ** key.

As an alternative to selecting functions using the **↑** and **↓** buttons, you can also enter the digit combination that is in front of the function in the menu tree.

For setting the time and date, for example:  
**MENU → 4 1 → OK**

### 1 Alarm Clock

1-1	Activation	Activating/deactivating the alarm clock
1-2	Wake-up time	Input format: HHMM

### 2 Audio Settings

2-1	Handset Volume	Can be set to one of 3 levels (AL180/AL185)		
2-1	Handset Volume	2-1-1	Earpiece	Can be set to one of 3 levels (AL280/AL285)
		2-1-2	Speaker	Can be set to one of 5 levels (AL280/AL285)
2-2	Ringer Volume	5 levels + "crescendo" available		
2-3	Ringer Melody	2-3-1	External Calls	10 ringer tones available for external calls
		2-3-2	Internal Calls	10 ringer tones available for internal calls
		2-3-3	Alarm Clock	10 ringer tones available for alarm clock
2-4	Advis. Tones	During a conversation		
2-5	Battery Low	2-5-1	Off	Warning tone to indicate battery is almost flat: never
		2-5-2	On	always
		2-5-3	During Call	only during a call

### 3 Voice Mail

3-1	Set Key 1 (all devices)  ↓ (Devices with answer machine only)	3-1-1	Netw. Mailbx	Assign key <b>1</b> with network mailbox and enter the network mailbox number (in idle status, press and <b>hold</b> key <b>1</b> to dial). <b>Netw. Mailbx:</b> your network provider's answer machine; must be requested separately. The network mailbox list can be displayed if your network provider supports this function and if key <b>1</b> has been assigned with the network mailbox.
		3-1-2	Answer Mach.	Assign key <b>1</b> with answer machine (in idle status, press and <b>hold</b> to dial).
3-2	Answer Mach.	Activating/deactivating the answer machine		
3-3	Call Screening	3-3-1	Handset	You can use the loudspeaker on the handset to screen a message that is being recorded (AL285 only).
		3-3-2	Base	You can use the loudspeaker on the base station to screen a message that is being recorded.
3-4	Announcements	3-4-1	Rec announce	→ p. 9
		3-4-2	Play announce	Play your announcement
		3-4-3	Del announce	Delete your announcement

3-5	Message Length	3-5-1	Maximum	Do not limit the recording time for each call.
		3-5-2	1 Minute	Limit the recording time to 1 minute per call.
		3-5-3	2 Minutes	Limit the recording time to 2 minutes per call.
		3-5-4	3 Minutes	Limit the recording time to 3 minutes per call.
3-6	Ring Delay	3-6-1	Immediately	Call is answered immediately.
		3-6-2	10 sec	Call is answered after 10 seconds.
		3-6-3	18 sec	Call is answered after 18 seconds.
		3-6-4	30 sec	Call is answered after 30 seconds.
		3-6-5	Auto	If there are no new messages, the answer machine answers a call after <b>18 seconds</b> . If new messages are present, the answer machine answers a call after just <b>10 seconds</b> .

**4 Settings**

4-1	Date/Time	Enter date (DDMMYY format), then time (HHMM format)				
4-2	Handset	4-2-1	Language	Set the display language → p. 11		
		4-2-2	Auto Answer	Automatically activate/deactivate auto answer → p. 7		
		4-2-3	Register HS	Manually register the handset → p. 10		
		4-2-4	Reset Handset	Reset the handset → p. 11		
4-3	Base	4-3-1	Audio Settings (AL185/AL285 only)	4-3-1-1	Ringer Volume	5 level settings + "crescendo" + "off"
				4-3-1-2	Ringer Melody	10 selectable melodies
		4-3-2	Call list type	4-3-2-1	Missed Calls	→ p. 8
				4-3-2-2	All Calls	→ p. 8
		4-3-3	System PIN	Change system PIN (default is 0000)		
		4-3-4	Base Reset	Restore factory settings → p. 11		
		4-3-5	Additional	4-3-5-1	Repeater	Activating/deactivating → p. 11
				4-3-5-2	Eco Mode+	Activating/deactivating → p. 2
				4-3-5-3	Eco Mode	Activating/deactivating → p. 2
		4-3-6	Listening in	Activate/deactivate the function → p. 11		
		4-3-7	Preselection	4-3-7-1	Presel. Number	Network provider dialling code, should be inserted <b>automatically</b> before the dialled phone number.
				4-3-7-2	With Preselect	First digits of the dialling codes, should be dialled <b>with</b> preselection.
				4-3-7-3	Without Presel	First digits of dialling codes, should be dialled <b>without</b> preselection.