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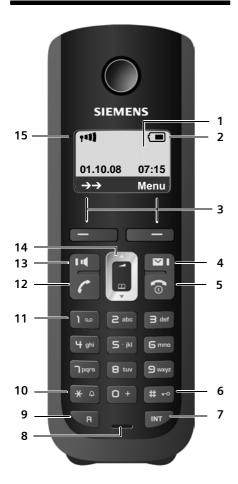
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Gigaset A580



The handset at a glance



The base station at a glance



- 1 **Display** in idle status (example)
- 2 Charge status of the batteries(→ page 9)
- 3 Display keys (→ page 14) 4 Message key (→ page 24)
- Access to calls and message lists; Flashes: new message or new call
- 5 End call key, On/Off key End call, cancel function, go back one menu level (press briefly), back to idle status (press and hold), activate/deactivate handset (press and hold in idle status)
- 6 Hash key Keypad lock on/off (press and hold in idle status);
 - toggle between upper/lower case and digits
- 7 Internal key Make an internal call (→ page 34)
- 8 Microphone
- 9 Recall key (→ page 39)
 - Recall (flash)
 - Insert a dialling pause (press and hold)
- 10 Star key

Ringer tones on/off (press and hold), With an existing connection: Switch between dial pulsing/touch tone dialling (press briefly)

- 11 Key 1 (→ page 31) Dial network mailbox (press and hold)
- 12 **Talk key** Answer a call, open last number redial list (press briefly), start dialling (press and hold) When writing an SMS: send SMS
- 13 Handsfree key
 - Switch between earpiece and handsfree mode;

Lights up: handsfree activated Flashes: incoming call

- 14 Control key (→ page 14)
- 15 (Signal strength (→ page 9)

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Safety precautions

Warning

Read the safety precautions and the user guide before use.

Explain their contents and the potential hazards associated with using the telephone to your children.



Only use the mains adapter supplied, as indicated on the underside of the base station or charging cradle.



Only use the **recommended**, **rechargeable batteries** (\rightarrow page 43), 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 or when the handsfree function is activated. 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 base station or charging cradle in bathrooms or shower rooms. The base station and charging cradle are not splash proof (\rightarrow page 43).



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 our service, as they could interfere with other wireless services.

Please note

Not all of the functions described in this user guide are available in all countries.

First steps

Check the package contents



model with multiple handsets the package should contain two batteries, a battery cover and a charging cradle 8 with mains adapter 9 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 $^\circ$ C to +45 $^\circ$ C.

Set up the base station and charging cradles 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 (→ page 32) is activated.

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.

Instructions on how to mount the base station and charging cradle to a wall, see \rightarrow page 48.

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 cableducts.

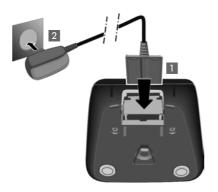
Please note:

 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 (pin connections → page 44).

Connecting the charging cradle (if included)



- Connect the flat plug of the mains adapter 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



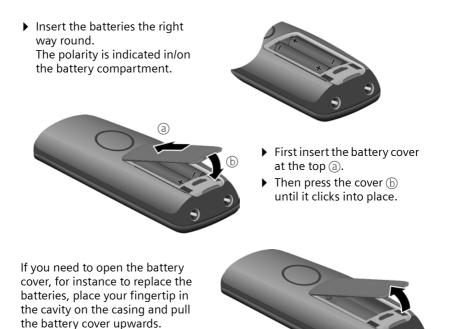
The display is protected by a plastic film. Please remove the protective film!

Inserting the batteries and closing the battery cover

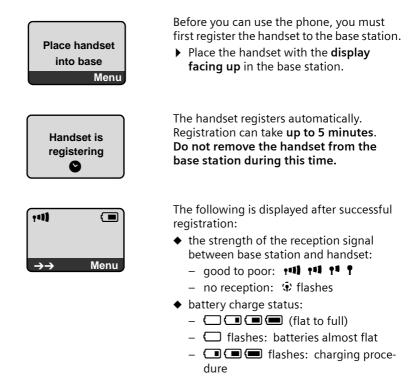
Warning

Use only the rechargeable batteries recommended by Gigaset Communications GmbH * (\rightarrow page 43). 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.

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Placing the handset in the base station and registering



If you have purchased a **model with multiple handsets**, repeat the registration process for each 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 on the display, e.g. INT 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 (→ page 33).

To charge the batteries, leave the handset in the charging cradle.

— Please note

Only place the handset in the base station or charging cradle that is intended for it.

Should you have any questions and problems \rightarrow page 41.

Initial charging and discharging of 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 ten hours.



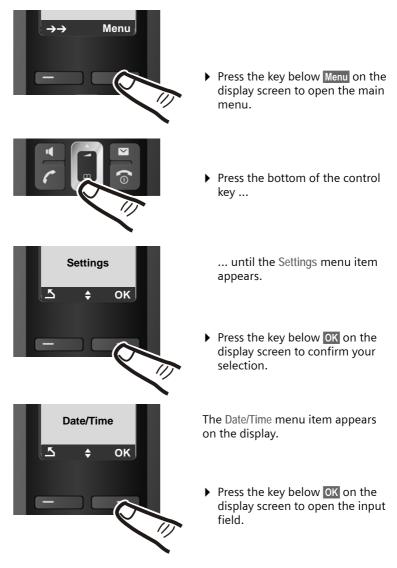
Then remove the handset from the base station or charging cradle and do not replace it until the batteries are completely discharged.

Please note

- After the first battery charge **and** discharge you may replace your handset in its 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.





The active line is marked [...]. Enter day, month and year as an 8-digit number via the handset, e.g. <u>0+</u> <u>1w</u> <u>1w</u> <u>0+</u><u>2 m</u> for 01/10/08.



If you want to correct an entry, press the top or bottom of the control key to toggle between fields.





 Press the key below OK on the display screen to confirm your selection.



- Enter the hours and minutes as four digit numbers via the handset e.g. <u>a+</u> <u>regimential</u> for 7:15 hours. If necessary, use the control key to toggle between fields.
- Press the key below OK on the display screen to confirm your selection.

The display shows Saved. You will hear a confirmation tone.



Press and hold the end call key return to the idle status.

Display in idle status

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

Your phone is now ready for use.



Please note The range icon is only displayed in idle status if Eco Mode+ (\rightarrow page 32) is deactivated.

What would you like to do next?

Now you have successfully started your Gigaset you will probably want to adapt it to your personal requirements. Use the following guide to quickly locate the most important subjects.

If you are unfamiliar with menu-driven devices such as other Gigaset telephones you should first read the section entitled "Using the phone" → page 14.

Information on	is lo	cated here
Setting the ringer tone melody and volume		page 36
Setting the handset volume		page 36
Setting Eco Mode / Eco Mode+		page 32
Preparing the telephone for SMS reception		page 27
Operating the telephone on a PABX		page 39
Registering existing Gigaset handsets to a base station		page 33
Transferring directory entries from existing Gigaset handsets to the new handset(s)		page 23

If you have any questions about using your phone, please read the tips on troubleshooting (\rightarrow page 41) or contact our Customer Care team (\rightarrow page 40).

Using the phone

Control key

In the following description the side of the control key you need to press for each operation is indicated accordingly, e.g. (f) for "press the top of the control key".



The control key has a number of different functions:

When the handset is in idle status

- Open the directory.
- Open the directory.
- Call up the menu for setting the handset's call volume
- (\rightarrow page 36), ringer tones (\rightarrow page 36) and advisory tones
- (→ page 37).

In the main menu, in submenus and lists

1

Scroll up/down line by line.

In input fields

Use the control key to move the cursor to the left \bigcirc or right \bigcirc .

During an external call

- Open the directory.
- Adjust the loudspeaker volume for earpiece and handsfree mode.

Display keys

The function of the display keys changes depending on the particular operating situation. Example:



Current display key functions are shown in the bottom display line.

Display keys

Important display keys:

Menu OK <C ▲ →→ Open a context-dependent menu.

Confirm selection.

Delete key: deletes one character at a time from right to left.

Go back one menu level or cancel operation.

Open the last number redial list.

Keys on the keypad

Press the matching key on the handset.



Enter digits or letters.

Correcting incorrect entries

You can correct incorrect characters in the text by navigating to the incorrect entry using the control key. You can then:

- ◆ press << C to delete the character to the left of the cursor,
- insert characters to the left of the cursor,
- $\blacklozenge\,$ overwrite the character (flashing) when entering the time and date etc.

Menu guidance

Your telephone's functions are accessed using a menu that has a number of levels.

Main menu (first menu level)

• When the handset is in idle status, press Menu to open the main menu

The main menu functions are shown on the display as a list with name and icon.

To access a function, i.e. to open the corresponding submenu (next menu level):

▶ Navigate to the function using the control key 🕽 . Press the display key 🕅

Submenus

The functions in the submenus are displayed as lists.

To access a function:

• Scroll to the function with the control key \bigcirc and press \bigcirc

Or:

• Enter the corresponding digit combination (\rightarrow page 18).

Briefly press the end call key (a) once to return to the previous menu level/ cancel the operation.

Reverting to idle status

You can revert to idle status from anywhere in the menu as follows:

> Press and hold the end call key 🕤.

Or:

• Do not press any key: after 2 minutes the display will **automatically** revert to idle status.

Any settings you have not confirmed by pressing OK will be discarded.

An example of the display in idle status is shown on \rightarrow page 13.

Activating/deactivating the handset

6

With the phone in idle status, press and **hold** the end call key (confirmation tone) to switch off the handset. Press and **hold** the end call key again to switch the handset on.

Activating/deactivating the keypad lock

The keypad lock prevents any inadvertent use of the phone.

Press and **hold** the hash key to activate or deactivate the keypad lock. You will hear the confirmation tone.

When the keypad lock is activated you will see the o_{-} icon on the display and a message when you press a key.

The keypad lock is deactivated automatically if someone calls you. It is reactivated when the call is finished.

Illustration of operating steps in the user guide

The operating steps are shown in abbreviated form.

Example: The illustration: Menu \rightarrow Settings \rightarrow Handset \rightarrow Auto Answer ($\checkmark = on$) means: Menu Press the display key Menu to open the main menu. Settings Press the bottom of the control key 🖵 until the Settings menu item appears on the display. ĸ ок Press the display key OK to confirm your selection. Handset Press the bottom of the control key 🖵 until the Handset menu item appears on the display. ок 5 Press the display key OK to confirm your selection. Auto The Auto Answer menu item appears Answer on the display. οк 5 ¢ Press the display key OK to activate/deactivate the function $(\mathbf{y} = on)$

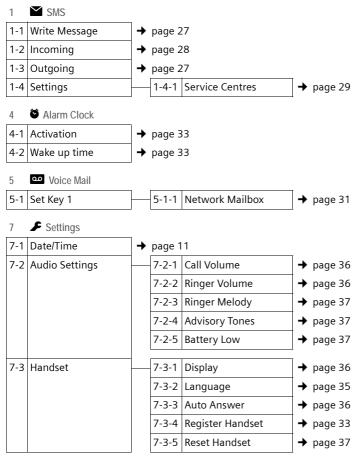
Menu tree

Menu tree

Instead of scrolling to locate a menu function, you can select a function more quickly by opening the menu and keying in a digit combination (or shortcut).

Example: Menu Tree 2 to 2 to 1 Set ringer tone volume".

With the telephone in idle status, press Menu (open main menu):



7-4	Base		'-4-2	Calls List Type	→	page 25		
		7.	'-4-3	System PIN	→	page 38		
		7.	'-4-4	Base Reset	+	page 38		
		7.	'-4-5	Additional Features		7-4-5-1	Repeater Mode	➔ page 38
						7-4-5-3	Eco Mode	➔ page 32
						7-4-5-4	Eco Mode+	➔ page 32
					1			
		7.	'-4-6	Listening in	→	page 35		
		7.	'-4-7	Preselection	→	page 26		

Making calls

Making an external call

External calls are calls using the public telephone network.



Enter the number and press the talk key.

Or:

Press and **hold** the talk key 🕜 and then enter the number.

You can cancel the dialling operation with the end call key 💿.

You are shown the duration of the call while the call is in progress.

Please note

- ◆ Dialling with the directory
 (→ page 22), calls list (→ page 24)
 and last number redial list
 (→ page 24) saves repeated typing
 of numbers.
- You can assign a number from the directory to a key for speed dialling (→ page 23).

Ending a call

6

Press the end call key.

Answering a call

The handset indicates an incoming call in three ways: by ringing, by a display on the screen and by the flashing handsfree key •

You can answer the call by:

- Pressing the talk key <a>C.
- Pressing the handsfree key

If the handset is in the charging cradle and the Auto Answer function is activated

(→ page 36), the handset automatically answers the call when you remove it from the charging cradle.

To deactivate the ringer tone, press the Menu display key and select Silent. You can take the call as long as it is displayed on the screen.

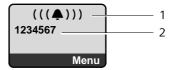
Calling Line Identification

When you receive a call, the caller's number is displayed on the screen if the following conditions are met:

- Your network provider supports CLIP, CLI.
 - CLI (Calling Line Identification): the caller's number is transmitted.
 - CLIP (Calling Line Identification Presentation): the caller's number is displayed.
- You have arranged CLIP with your network provider.
- The caller has arranged CLI with the network provider.

Call display with CLIP/CLI

If the caller's number is saved in your directory, the caller's name will also be displayed.



- 1 Ringer tone icon
- 2 Number or name of caller

The following is displayed in place of the number:

- External Call, if no number is transmitted.
- Withheld, if the caller has withheld Calling Line Identification.
- Unavailable, if the caller has not arranged Calling Line Identification.

Handsfree talking

In handsfree mode, instead of holding the handset to your ear you can put it down, for example on the table in front of you. This allows others to participate in the call.

Activating/deactivating handsfree mode

Activating while dialling



Enter the number and press the handsfree key.

 You should inform your caller before you use the handsfree function so that they know someone else is listening.

Switching between earpiece and handsfree mode

Press the handsfree key.

During a call, activate or deactivate handsfree mode.

If you wish to place the handset in the charging cradle during a call:

Press and hold the handsfree key while placing the handset in the base station. If the handsfree key does not light up, press the key again.

For instructions on how to adjust the loudspeaker volume, see \rightarrow page 36.

Muting

You can deactivate the microphone in your handset during an external call.

- Mute Press the display key to mute the handset.
- On Press the display key to switch the microphone back on.

Using the directory and lists

The options are:

- Directory
- Last number redial list
- SMS list
- Call history

You can save up to 150 entries in the directory.

You can create a personalised directory for your own individual handset. However, you can send the list or individual entries to other handsets (\rightarrow page 23).

Directory

In the **directory** you can save numbers and corresponding names.

▶ With the handset in idle status, open the directory by pressing the ↓ key.

Length of entries

Number: max. 32 digits Name: max. 16 characters

Please note

You can assign a number from the directory to a key for speed dialling → page 23.

Saving the first number in the directory

- ↓ Dir. empty New Entry?
- Enter the number and press OK.

~

Enter the name and press OK.

Storing a number in the directory

ଢ	Menu → New Entry
	Enter the number and press
	Enter the name and press OK.

Order of directory entries

The directory entries are usually sorted in alphabetical order. Spaces and digits take first priority. The sort order is as follows:

- 1. Space
- 2. Digits (0-9)
- 3. Letters (alphabetical)
- 4. Other characters

To get round the alphabetical order of the entries, insert a space or a digit in front of the name. These entries will then move to the beginning of the directory.

Selecting a directory entry

Q

Open the directory.

- You have the following options:
- Use to scroll to the entry until the required name is selected.
- Enter the first character of the name, or scroll to the entry using if required.

Dialling with the directory

 $\bigcirc \rightarrow \bigcirc (Select entry)$

Press the talk key. The number is dialled.

Managing directory entries

 $\bigcirc \rightarrow \bigcirc$ (Select entry)

Editing entries

Menu 🔶 Edit Entry

(*)	Edit the number if required,
\ _	and press OK.

Edit the name if required, and press OK.

⁽

Using other functions

Menu Press the display key.

The following functions can be selected with ():

Use Number

Save or modify a saved number and then dial with \frown or save as a new entry; to do so, press Menu \rightarrow Copy to Directory \rightarrow OK after the number appears on the display.

Delete Entry

Delete selected entry.

Send Entry

Send a single entry to a handset

(→ page 23).

Delete List

Delete all directory entries.

Send List

Send complete list to a handset (\rightarrow page 23).

Shortcut

Assign the current entry for speed dial to a selected key.

Using speed dial keys

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

 $\bigcirc \rightarrow \bigcirc (select entry) \rightarrow Menu$

→ Shortcut → (press the key you want to assign the number to)

To dial, press and **hold** the required speed dial 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.

 $\bigcirc \rightarrow \bigcirc \text{(select entry)} \rightarrow \text{Menu} \text{(open menu)} \rightarrow \text{Send Entry / Send List}$

Enter the internal number of the receiving handset and press OK.

Successful transmission is acknowledged with the message Entry copied. . You can transfer several individual entries one after the other by responding **OK** to the Next entry? prompt.

Please note:

- Entries with identical numbers are not overwritten on the receiving handset.
- The transfer is cancelled if the phone rings or if the memory of the receiving handset is full.

Copying a displayed number to the directory

You can copy numbers displayed in a list, e.g. the calls list or redial list, to the directory.

A number is displayed:

Menu → Copy to Directory

• Complete the entry \rightarrow page 22.

Using a number from the directory

In some operating situations you can open the directory to copy a number, for example. Your handset need not be in idle status.

- Open the directory.
- Select entry.
- OK Press the display key.

Select function with \bigcirc .

Last number redial list

The last number redial list contains the ten numbers last dialled with the handset (max. 32 numbers). If one of the numbers is in the directory, the corresponding name will be displayed.

Manual last number redial

Press the key briefly.
 Select entry.
 Press the talk key again. The number is dialled.

Managing entries in the last number redial list

(P

Press the key **briefly**.

Select entry.

Menu Open menu.

The following functions can be selected with :

Use Number (as in the directory,

→ page 23)

Copy to Directory

Copy an entry to the directory (→ page 22).

Delete Entry (as in the directory,

→ page 23)

Delete List (as in the directory, \rightarrow page 23)

Opening lists with the message key

You can use the message key 🔳 to open the following list selection:

- SMS list
- network mailbox, if your network provider supports this function and the fast access is set for the network mailbox (
 page 31).
- ◆ Call history

The message key 💌 will flash as soon as a **new entry** is received in a list (switches off when the key is pressed). The message You have new messages appears in the display in **idle status**.

Please note

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

List selection

The lists displayed after pressing the message key 💌 depend on whether there are any new messages.

key does not flash (no new messages):

Select a list with 🗍 . To open, press 🔀.

key flashes (new messages received):

You see all the lists with new messages. If only one list contains new messages, this will be opened automatically.

Incoming SMS message list

All received SMS messages are saved in the incoming message list, \rightarrow page 28.

Call history

Precondition: Calling Line Identification (CLIP, \rightarrow page 20)

The calls list contains the last 25 numbers, depending on the settings

- ♦ all calls
 - answered calls
 - unanswered calls
- missed calls

The calls list is displayed as follows:



1 Number of new entries 2 Number of old, read entries

Setting the call history type

Menu → Settings → Base → Calls List

Missed Calls / All Calls

Select and press OK (\checkmark = on).

Press and hold (idle status).

The call history entries are retained when you change the list type.

Opening calls list

■ → Calls List 01+02

The last incoming call is displayed in the calls list.

List entry

ି

Example of a list entry:



Status of entry

In the calls list

New Call: new missed call. Old Call: entry already read. Call recv.: call taken.

- Entry number 01/02 means e.g.: first of a total of two entries.
- Number or name of caller

Press the talk key \frown to make a return call.

You can add the caller's number to the directory (\rightarrow page 23).

◆ Call date and time (if set, page 35).
 You can delete the current entry with
 Menu → Delete Entry.

Making cost-effective calls

Automatic network provider code (preselection)

You can specify a call-by-call number (preselection number) that is **automatically** placed in front of numbers when you dial them.

- The "with preselection" list contains the "rule" for dialling code numbers or the first digits of dialling code numbers with which you wish the preselection number to be used.
- The "without preselection" list contains the "exception to the rule".
 Example:

You have entered 08 for "with preselection". Now all numbers that start with 08 will be dialled with preselection. If, for example, you want 081 to still be dialled without preselection, enter 081 for "without preselection".

When dialling, the **first** digits of the selected numbers are compared with both lists after the talk/handsfree key is pressed:

- The preselection number is not prefixed if the dialled number
 - does not match any entries in the two lists
 - matches an entry in the "without preselection" list
- The preselection number is prefixed if the first digits of the dialled number match only one entry in the "with preselection" list.

Saving preselection numbers

Menu → Settings → Base → Preselection → Preselection Number				
	Enter or edit preselection number (call-by-call number).			
OK	Press the display key. The entry is saved.			
٦	Press and hold (idle status).			
Course on the second states in the				

Save or change entries in the preselection lists

Each of the two lists can contain 11 entries, each with 4 digits.

Numbers may be prefixed according to the country in the "with preselection" list. This means, for example, that all national calls or calls to the mobile network are **automatically** linked to the preselection number you have saved previously.

Menu → Settings → Base → Preselection → With Preselection / Without Preselection

- Select entry and press OK.
 Enter or edit first digits of number.
 Press the display key. The entry is saved.
- Press and **hold** (idle status).

Temporarily cancelling preselection

(press and hold) → Menu

➔ Automatic Preselect off

Permanently deactivating preselection

Settings → Base → Preselection ection Number
Press <c delete="" prese-<br="" the="" to="">lection number.</c>

- OK Press the display key. The entry is saved.
- Press and hold (idle status).

Displaying the call duration

The duration of a call is displayed

- during the conversation,
- until about three seconds after the call has ended if you do not replace the handset in the base station or charging cradle.

Please note

The actual duration of the call can vary from that shown by a few seconds.

SMS (text messages)

Your phone is supplied ready for sending SMS messages immediately.

Preconditions:

- Calling Line Identification is enabled for your phone line.
- Your network provider supports SMS in the fixed line network (information on this can be obtained from your network provider).
- You are registered with your service provider to send and receive SMS messages.

SMS messages are exchanged between SMS centres operated by service providers. You must enter the SMS centre through which you wish to send and receive SMS messages into your phone. You can receive SMS messages from **every** SMS centre that is entered, provided you have registered with your service provider.

Your SMS messages are sent through the SMS centre that is entered as the active send service centre (\rightarrow page 29). Only one SMS centre can be the active send service centre at any one time.

If no SMS service centre is entered, the SMS menu only contains the entry Settings. Enter an SMS Service Centre (+ page 29).

Information on writing an SMS can be found in the appendix (\rightarrow page 44). An SMS may contain up to 160 characters.

Please note:

- If your phone is connected to a PABX, please read page 29.
- To receive SMS messages you must be registered with your service provider.

Writing/sending an SMS

Menu	→	SMS	→	Write Message
₽ 1		W	rite	e an SMS. For how to enter
~ - -		te	xt,	→ page 44.

Menu

Send Text

Select and press OK.

I Have a code (including your local area code) from the directory or key it in manually, and press OK. The SMS is sent.

Please note

- If you are interrupted by an external call while writing an SMS, the text is automatically saved in the draft message list.
- If the memory is full, or if the SMS function on the base station is being used by another handset, the operation is cancelled. An appropriate message appears in the display. Delete SMS messages you no longer require or send the SMS later.

Draft message list

You can save an SMS in the draft message list, and edit and send it later.

Saving an SMS in the draft message list

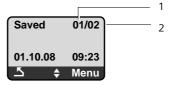
Write an SMS (→ page 27).

Menu 🔸 Save Text

Opening the draft message list

Menu → SMS → Outgoing

The first entry in the list is displayed, e.g.:



1 Current number

2 Total number of SMS

Reading or deleting individual SMS messages

• Open the draft message list.

Select SMS.

Menu → Read SMS

Select and press **OK** to read the SMS. Scroll through the SMS using **(**).

Or:

Select and press **OK** to delete the message.

Writing/changing an SMS

You are reading an SMS in the draft message list.

Menu Press the display key.

You have the following options:

Write Message

Write and then send a new SMS or save.

Use text

Change the text of the stored SMS and then send it.

Deleting draft message list

- Open the draft message list.
- Menu → Delete List

Select and press OK.

OK Press the display key to confirm the delete. The list is cleared.

Press and hold (idle status).

Receiving an SMS

All received SMS messages are saved in the incoming message list. Since an SMS remains in the list even after it has been read, you should **regularly delete SMS messages from the list**.

Incoming message list

The incoming message list contains:

 All received SMS messages, starting with the latest. • SMS messages that could not be sent due to an error.

New SMS messages are signalled on all Gigaset C45 handsets by a message in the display, the flashing message key 💌 and an advisory tone.

Opening the incoming message list with the 💌 key

Press.

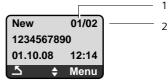
The incoming message list is displayed as follows (example):



1 Number of new entries

2 Number of old, read entries

An entry in the list is displayed as in the following example:



1 Number of the SMS currently displayed 2 Total number of new SMS messages

Opening the incoming message list via the

SMS menu Menu → SMS → Incoming

Reading or deleting individual SMS messages

- Open the incoming message list.
- Select SMS.
- Menu → Read SMS Select and press OK to read the SMS. Scroll through the SMS using ①. After you have read a new SMS, its status turns to "old".

Or:

Menu → Delete Entry Select and press OK to delete the SMS.

Deleting the incoming message list

All **new and old** SMS messages in the list are deleted.

- Open the incoming message list.
- Menu → Delete List

Select and press OK.

OK Press the display key to confirm the delete. The list is cleared.

Adding the number of the message sender to the directory

• Open the incoming message list.

Select SMS.

Menu → Copy to Directory

• Complete the entry \rightarrow page 22.

Replying to or forwarding SMS messages

You are reading an SMS.

Menu Press the display key.

You have the following options:

Reply

Write and send a reply SMS directly (→ page 27).

Use text

Edit the text of the SMS and then send it.

Send Text

Forward the text of an SMS to another recipient.

Changing the character set

You are reading an SMS.

Menu Press the display key.

Character Set

Text is shown in the selected character set.

Setting SMS centres

Entering/changing SMS centres

You should find out about the services and special functions offered by your service provider before you make a new application and before you delete preconfigured phone numbers.

Menu → SMS → Settings

- → Service Centres
- Select an SMS centre (e.g. SMS Centre No 1) and press OK.

You have the following options:

Active Send Srvc. Cent.

If the SMS messages are to be sent through this SMS centre, press OK to activate the SMS centre ($\gamma = on$). If a different SMS centre was active previously, then this will be deactivated.

SMS Centre No

Enter the number of the SMS centre and press OK.

Sending an SMS via another SMS centre

- Activate the SMS centre (2 or 3) as the active send service centre
 (→ page 29).
- Send the SMS.

SMS on a PABX

- You can only receive an SMS when the Calling Line Identification is forwarded to the extension of the PABX (CLIP). The CLIP evaluation of the phone number for the SMS centre takes place in your Gigaset.
- If required, you must prefix the number for the SMS centre with the access code (depending on your PABX).

If in doubt, test your PABX, e.g. by sending an SMS to your own number: once with and once without the access code.

 When you send SMS messages, your sender number may be sent without your extension number. In this case the recipient cannot reply to you directly.

Sending and receiving SMS messages **on ISDN PABXs** is only possible via the MSN number assigned to your base station.

Activating/deactivating SMS function

The SMS function is active by default. If you deactivate the SMS function, you cannot send or receive any SMS messages with your phone.

The settings you have made for sending and receiving SMS messages (e.g. the numbers of the SMS centres) and the entries in the incoming and draft message lists are saved even after you turn off your phone.

Menu Press the display key.

 Image: Page 1
 Image: Page 2
 Image: 2
 Image: Page 2
 Image: 2
 Image: Page 2
 Image: Page 2<

Enter the digits.

• + OK Deactivate SMS function.

Or:

I CK Activate SMS function.

SMS troubleshooting

Error codes when sending

EO	Calling Line Identification permanently withheld (CLIR) or Calling Line Identifica-tion not activated.
FE	Error occurred during SMS transfer.
FD	Connection to SMS centre failed; see self- help.

Self-help with errors

The following table lists error situations and possible causes and provides notes on troubleshooting. You cannot send messages.

- 1. You have not requested the CLIP service (Calling Line Identification Presentation).
 - Ask your service provider to enable this service.
- 2. SMS transmission has been interrupted (e.g. by a call).
 - Re-send the SMS.
- 3. Network provider does not support this feature.
- 4. No number or an invalid number is entered for the SMS centre set as the active send service centre.
 - ▶ Enter the number (→ page 29).

You receive an incomplete SMS.

- 1. Your phone's memory is full.
 - ▶ Delete old SMS messages (→ page 28).
- 2. The service provider has not yet sent the rest of the SMS.

The SMS is played back.

- 1. The "display call number" service is not activated.
 - Ask your service provider to enable this feature (there is a charge for this).
- 2. Your mobile phone operator and your fixed line network SMS service provider have not agreed on a co-operation.
 - Obtain information from your fixed line network SMS service provider.
- Your end device has been recorded by your SMS provider as having no fixed line network SMS functionality, i.e. you are no longer registered with the provider.
 - Have the device (re-)registered to receive SMS messages.

Messages are only received during the day.

The terminal is recorded in your SMS provider's database as having no fixed network SMS functionality, i.e. you are no longer registered with the provider.

- Obtain information from your fixed line network SMS service provider.
- Have the device (re-)registered to receive SMS messages.

Using the network mailbox

The network mailbox is your network provider's answer machine within the network. You cannot use the network mailbox unless you have **requested** it from your network provider.

Configuring fast access for the network mailbox

With fast access, you can dial the network mailbox directly.

Fast access is set for the network mailbox. You only need to enter the number of the network mailbox.

Configuring fast access for the network mailbox and entering the network mailbox number

Menu → Voice Mail → Set Key 1

Network Mailbox

Select and press OK (\checkmark = on).



Enter the network mailbox number and press OK.

Press and hold (idle status).

The setting for fast access applies to all handsets.

Calling the network mailbox

- Press and hold. You are connected straight to the network mailbox.
- Press handsfree key if required. You will hear the network mailbox announcement.

Viewing the network mailbox report

When a message is recorded, you receive a call from the network mailbox. If you have requested Calling Line Identification, the network mailbox number will be displayed. If you take the call, the new messages are played back. If you do not take the call, the network mailbox number will be saved in the missed calls list and the message key flashes (→ page 24).

ECO DECT

You are helping to protect the environment with your Gigaset A580.

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 at the base station is reduced to virtually zero when only one handset is registered and is standing in the base station.

You can reduce the transmission power of the handset and base station even further by using Eco Mode or Eco Mode+:

Eco Mode

80% transmission power reduction in standby and talk mode.

Eco Mode+

100% transmission power deactivation in standby mode.

Activate/deactivate Eco Mode / Eco Mode+:

Menu \rightarrow Settings \rightarrow Base \rightarrow Additional Features \rightarrow Eco Mode / Eco Mode+

OK

Press the display key $(\checkmark = on)$.

Status displays

Display icon	
	Reception strength:
• •••) • ••• • <a> ••• ••• ••• ••	 good to low no reception
P	Eco Mode+ enabled (displayed instead of the reception strength icon when in idle status)

Please note

- With Eco Mode+ enabled, press and hold the talk key r to check base station reachability. You will hear the dial tone if the base station is reachable.
- When Eco Mode+ is enabled:
 - call setup will be delayed by approx. 2 seconds.
 - handset standby time will be reduced by approx. 50%.
- Registering handsets that do not support Eco Mode+ will cause the mode to be deactivated on the base station and all other handsets.
- Activating **Eco Mode** reduces the range of the base station.
- ◆ Eco Mode / Eco Mode+ and repeater support (→ page 38) cancel each other out, i.e. you cannot use Eco Mode and Eco Mode+ when using a repeater.

Setting the alarm clock

Precondition: The date and time have already been set (\rightarrow page 11).

Activating/deactivating the alarm clock

Menu \rightarrow Alarm Clock \rightarrow Activation ($_{\chi} = on$)

After you activate the alarm clock, the menu for setting the wake-up time opens automatically (\rightarrow page 33).

If the alarm clock is set, the wake-up time appears with the \mathfrak{A} icon in the display instead of the date.

Setting the wake-up time

Menu → Alarm Clock → Wake up time

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

When the alarm clock rings...

Alarm repeat after 5 minutes

Snooze Press the display key or any key.

If you press **Snooze** three times, the alarm clock switches off for 24 hours.

Turning off the alarm clock for 24 hours

Off

Press the display key.

Using several handsets

Registering handsets

You can register up to four handsets on your base station.

Please note

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

For how to register your handset automatically, \rightarrow page 9.

If automatic registration does not work, you will have to register the handset manually.

Manual registration of Gigaset A58H to Gigaset A580

You must activate manual registration of the handset on both the handset and the base station.

Once it has been registered, the handset returns to idle status. The handset's internal number is shown in the display, e.g. INT 1. If it does not appear, repeat the procedure.

On the handset

~

Menu → Settings → Handset

→ Register Handset

Enter the system PIN of the base station (the default is 0000) and press OK. Handset is registering flashes on the display.

On the base station

Within 60 sec., press and **hold** the registration/paging key on the base station (page 1) (approx. 3 sec.).

Registering other handsets

You can register other Gigaset handsets and handsets for other devices with GAP functionality as follows.

On the handset

 Start to register the handset as described in its user guide.

On the base station

Press and **hold** the registration/paging key on the base station (page 1) (approx. 3 sec.).

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 → page 38.

Locating a handset ("paging")

You can locate your handset using the base station.

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

Ending paging

Making internal calls

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

Calling other handsets

INT	Start internal call. The display shows Insert INT No
	Enter the internal number of the receiving handset and press OK . The handset is called.
or:	
All	Press the display key and OK. All handsets are called.

Ending a call

Press the end call key.

Transferring a call to another handset/ making an internal consultation call

You are talking to an external participant and can call an internal participant at the same time to forward the call or to consult.

Calling internal participants

When an internal participant answers:

• If necessary announce the external call.

Either

6

Press the end call key. The call is transferred.

or

5

Press the display key. You are reconnected with the external participant.

When transferring a call you can also press the end call key restriction before the internal participant answers. Then, if the internal participant does not answer or the line is busy, the call will automatically return to you (the display will show Recall).

Answering a waiting call

If you receive an **external** call during an **internal** call, you will hear the call waiting tone (short tone). The caller's number will appear in the display if phone number identification is enabled.

Press the end call key to end the internal call.

Press the talk key to take the external call.

Listening in to an external call (conference)

You are conducting an external call. An internal participant can listen in on this call and take part in the conversation. A signal tone and Conference Call on the display indicates the inclusion of a new participant to the conversation to all participants

Precondition: The Listening in function must be activated.

Activating/deactivating listening in

Menu → Settings → Base

→ Listening in (= on)

ি

Press and **hold** (idle status).

Internal listening in

The line is engaged with an external call. Your screen will display information to that effect. You want to listen in to the external call.

Press and **hold** the talk key.

You are linked into the call. All participants hear a signal tone. Conference Call appears in the display.

Ending listening in

An internal participant presses the end call key.

All participants hear a signal tone.

This does not affect the connection between the other internal participants and the external caller.

Handset settings

Your handset is preconfigured, but you can change the settings to suit your individual requirements.

Changing date and time

To change the time, open the input field with:

Menu → Settings → Date/Time

Enter Date:

01/10/08.

Enter Time:

Enter hours and minutes as 4 digits, e.g. [0+] $(1-\infty)$ $[5-\infty]$ for 07:15 a.m.

OK Press the display key

Changing the display language

You can view the display texts in different languages.

Menu \rightarrow Settings \rightarrow Handset \rightarrow Language

The current language is indicated by \checkmark .

- Select a language and press
- Press and hold (idle status).

If you accidentally choose a language you do not understand:

Menu I pars 3 def 2 abc

Press keys in sequence.

Select the correct language and press OK.

Setting the display

You can display a digital clock when the handset is in idle status.

Menu → Settings → Handset → Display

You have the following options:

Screensaver

The available settings are No Screensaver or Digital Clock.

Activating/deactivating auto answer

When this function is activated, when a call arrives you can simply lift the handset out of the base station without having to press the talk key **(**.

- Menu → Settings → Handset
- → Auto Answer (y = on)

6

Press and **hold** (idle status).

Changing the handsfree/ earpiece volume

You can adjust the volume for handsfree talking to one of five settings (1-5, e.g. volume 3 = --100) and the earpiece volume to one of three (1-3, e.g. volume 2 = -10).

Setting the volume during a call

The setting applies to the current mode (earpiece or hands-free).

You are conducting an external call.

- Press the control key.
- Set the volume.

The setting will automatically be saved after approx. 3 seconds, if not then press the display key **OK**.

Adjusting the volume via the menu

Menu → Settings → Audio Settings

→ Call Volume → Earpiece Volume / Handsfree Volume

- Adjust the volume and press
- Press and hold (idle status).

Changing ringer tones

♦ Volume:

Five volume levels $(1-5; e.g. volume 3 = 100 \Delta)$ and "crescendo" ring (6; volume increases with each ringer tone = 1000Δ).

Melody:

List of pre-loaded ringer melodies. The first three melodies are the "classical" ringer tones.

You can also set different ringer melodies for the following functions:

- External Calls: for external calls
- Internal Calls: for internal calls
- ◆ Alarm Clock: for the alarm clock

Setting the ringer volume

The ringer volume is the same for all types of ring.

- Menu → Settings → Audio Settings
- ➡ Ringer Volume

Or in idle status:

Ainger Volume

Then:

- Adjust the volume and press
- Press and **hold** (idle status).

Setting the ringer melody

Set different ringer melodies for external calls, internal calls and the alarm clock.

Menu → Settings → Audio Settings → Ringer Melody

External Calls / Internal Calls / Alarm Clock Select and press OK.

Select melody (\checkmark = on) and press OK.

Press and hold (idle status).

Activating/deactivating the ringer

You can turn off the ringer on your handset before you take a call or while the phone is in idle status. You can take a call so long as it is displayed on the screen.

Deactivating the ringer

★ • Press the star key and hold, until the *µ* icon appears in the display.

Reactivating the ringer

*• Press and **hold** the star key in idle status.

Advisory tones

Your handset uses "advisory tones" to tell you about different activities and statuses. The following tones can be activated and deactivated independently of each other:

- Advisory tones:
 - Key click: every key press is confirmed.
 - Confirmation tone (rising tone sequence): at the end of an entry/ setting, when the handset is placed in the base station and on arrival of an SMS or a new entry in the calls list.
 - Error tone (descending tone sequence): when you make an incorrect entry.
 - Menu end tone: when scrolling at the end of a menu.

• Battery low beep: the battery requires charging.

You cannot deactivate the confirmation tone for placing the handset in the base station.

Activating/deactivating advisory tones

Menu → Settings → Audio Settings → Advisory Tones Select and press OK (y = on).

Setting the battery low beep

Menu → Settings → Audio Settings

- → Battery Low
- On / Off / During Call

Select and press OK ($\sqrt{}$ = on). The battery low beep is activated or deactivated or sounds during a call.

Restoring the handset to the factory settings

You can reset any individual settings and changes that you have made. This will not affect entries in the directory, calls list or SMS lists, or the handset's registration to the base station.

Menu → Settings → Handset

→ Reset Handset

Confirm query with OK or reject it with

즈.

6

Press and **hold** (idle status).

Base station settings

The base station settings are carried out using a registered Gigaset A58H handset.

Protecting against unauthorised access

Protect the system settings of the base station with a PIN known only to yourself. You may have to enter the system PIN into the base station when manually registering a handset.

Changing the system PIN

You can change the base station's 4-digit default system PIN ("0000") to a 4-digit PIN known only to yourself.

- Menu → Settings → Base → System PIN
- Enter the **old** system PIN and press **OK**. For security, the PIN is shown as four stars (****).
- Enter your **new** system PIN and press OK.

Press and hold (idle status).

Resetting the system PIN

If you have forgotten the system PIN, you can reset it to the original code **0000** by resetting the base station to its default settings. **This will also reset every other setting**, see "Restoring the base station to the factory settings" → page 38.

Repeater support

With a repeater you can increase the range and reception strength of your base station. You will need to activate repeater mode. This will terminate any calls that are in progress at the time.

Precondition: A repeater is registered. The **Eco Mode / Eco Mode+** mode is deactivated. Menu → Settings → Base

→ Additional Features → Repeater Mode

Yes Press the display key.

When repeater mode is active, the menu item is marked with \checkmark .

Please note

Repeater support and **Eco Mode / Eco Mode+** (\rightarrow page 32) cancel each other out, i.e. both functions cannot be used at the same time.

Restoring the base station to the factory settings

When restoring factory settings:

- Handsets are de-registered
 - When resetting via the menu: all Gigaset handsets
 - When resetting using the key on the base station: also all handsets of other GAP capable devices
- Individual settings are reset
- All lists are deleted
- The system PIN is reset to the original code 0000
- ◆ Eco Mode+ is deactivated

Only the date and time are retained.

Resetting the base station via the menu

Menu → Settings → Base → Base Reset

OK Press the display key to confirm.

Resetting the base station using a key on the base station

- Disconnect the power cord from the base station.
- ► Hold down the registration/paging key (→ page 1) on the base station while reconnecting the power cable to the base station. Release the key after approximately 5 seconds. The base station has now been reset.

Connecting the phone to a PABX

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

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

Dialling modes and recall

The current setting is indicated by \checkmark .

Changing the dialling mode

The following dialling modes can be selected:

- Touch tone dialling (DTMF)
- Dial pulsing (DP)

Menu Trans 4 shi Swxyz 1 a 1 a

Dial pulsing mode (DP).

Ör:

Touch tone dialling (DTMF).

Press and hold (idle status).

Setting recall

For operation on a PABX, you may have to change this value. Please refer to the user guide for your PABX.

Menu Trans 4 ghi Swxyz 1 a 2 abc

Enter digits for the recall time and press **OK**.

0 = 80 ms; **1** = 100 ms; **2** = 120 ms;

- **3** = 180 ms; **4** = 250 ms; **5** = 300 ms;
- **6** = 600 ms; **7** = 800 ms
- Press and **hold** (idle status).

Setting pauses

Changing pause after line seizure

You can change the length of pause that is inserted between pressing the talk key

and sending the number.

Menu I pgrs 4 ghi Swxyz 1 a Swxyz

- Enter digit for the pause length (1 = 1 sec.; 2 = 3 sec.; 3 = 7 sec) and press OK.

6

Press and **hold** (idle status).

Changing the pause after the recall key

You can change the length of the pause if your PABX requires this (refer to the user guide for your PABX).

Menu Tpgrs 4 ghi Swxyz 1 ao 4 ghi

	Enter a digit for the length of the pause (1 = 800 ms; 2 = 1600 ms; 3 = 3200 ms) and press OK .
ি	Press and hold (idle status).

Switching temporarily to touch tone dialling (DTMF)

If your PABX still operates with dial pulsing (DP), but you need touch tone dialling (DTMF) for a connection (e.g. to listen to the network mailbox) you must switch to touch tone dialling for the call.

Precondition: You are conducting a call or have already dialled an external number.

*• Press the star key. After the call is ended, dial pulsing is automatically activated again.

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

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.
Brazil Grande Capitais e Regiões Metropolitanas:
Bulgaria
Canada
China0 21 400 670 6007 (RMB 0.11)
Croatia
Czech Republic
Dubai
Egypt
Finland
France 01 56 38 42 00 (Appel national)
Germany01805 333 222 (0,14 Euro/Min. aus dem Festnetz der Deut-
(0,14 Euro/Min. aus dem Festnetz der Deut- schen Telekom.
Für Anrufe aus den Mobilfunknetzen können abweichende Preise gelten)
Greece
Hong Kong 2763 0203
Hungary06 14 71 24 44 (27 Ft)
India Please refer to your
Ireland
Israel
Italy

Jordan
Thailand. 02 722 1118 Turkey 0216 459 98 59 Ukraine +380-44-451-71-72 United Arab Emirates 0 43 66 03 86 United Kingdom 0 84 53 67 08 12 USA 1-866 247-8758

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.

Questions and answers

If you have any questions about using your phone, visit us at <u>www.gigaset.com/</u> <u>customercare</u> at any time. The table below contains a list of common problems and possible solutions.

The display is blank.

- The handset is not switched on.
 Press and hold the end call key (3).
- 2. The batteries are flat.
 - Charge or replace the batteries
 (→ page 8).

" Base" flashes in the display.

- 1. The handset is outside the range of the base station.
 - Move the handset closer to the base station.

The base station's range is reduced because Eco Mode mode is activated.

- Deactivate Eco Mode (
 page 32) or reduce the distance between the handset and base station.
- 3. The base station is not turned on.
 - Check the base station's mains adapter
 (→ page 6).

Handset does not ring.

- 1. The ringer is deactivated.
 - Activate the ringer (→ page 37).

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 pin connections.

 Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer (
 page 44).

Error tone sounds after system PIN prompt.

You have entered the wrong system PIN.

- Reset the system PIN to 0000
 - (→ page 38).

Forgotten the system PIN.

Reset the system PIN to 0000
 (→ page 38).

The other party cannot hear you.

You have pressed the Mute display key. The handset is "muted".

Activate the microphone again
 (→ page 21).

The number of the caller is not displayed despite CLIP.

Calling Line Identification is not enabled.

 The caller should ask the network provider to release Calling Line Identification (CLI).

You hear an error tone (descending tone sequence) when inputting.

Action has failed/invalid input.

 Repeat the operation.
 Watch the display and refer to the user guide if necessary.

You cannot listen to messages on the network mailbox.

Your PABX is set for dial pulsing.

• Set your PABX to touch tone dialling.

Authorisation

This device is intended for analogue phone lines in your network.

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/ EC.

A copy of the 1999/5/EC Declaration of Conformity is available at this Internet address:

www.gigaset.com/docs.

€ 0682

Environment

Our environmental mission statement

We at Gigaset Communications GmbH carry social responsibility and are actively engaged in the interests of a better world. Our ideas, technologies and actions serve people, society and the environment. The aim of our global activity is to secure sustainable life resources for humanity. We are committed to a responsibility for our products that comprises their entire life cycle. The environmental impact of products, including their manufacture, procurement, distribution, utilization, service and disposal, are already evaluated during product and process design.

Further information on environmentally friendly products and processes is available on the Internet under www.gigaset.com.

Environmental management system



Gigaset Communications GmbH is certified pursuant to the international standards EN 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.

Ecological energy consumption

The use of ECO DECT (\rightarrow page 32) saves energy and is an active contribution towards protecting the environment.

Disposal

Battery packs should not be disposed of in general household waste. Observe the local waste disposal regulations, which you can find out about by contacting 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.

Appendix

Care

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

Never use a dry cloth. This can cause static.

Contact with liquid A

If the handset has come into contact with liquid:

- 1. Switch off the handset and remove the battery pack immediately.
- 2. Allow the liquid to drain from the handset.
- 3. 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.).
- 4. 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.

Specifications

Recommended batteries

Technology:

Nickel-metal-hydride (NiMH)

Size: AAA (Micro, HR03)

Voltage: 1.2 V

Capacity: 550 - 1000 mAh

We recommend the following battery types, because these are the only ones that guarantee the specified operating times, full functionality and long service life:

- ◆ GP 700 mAh
- Yuasa Phone 700 mAh

- Yuasa Phone 800 mAh
- Yuasa AAA 800
- Peacebay 600 mAh

The device is supplied with two recommended batteries.

Handset operating times/charging times

The operating time of your Gigaset depends on the capacity and age of the batteries and the way they are used. (All times are maximum possible times

	Ka	pazität	(mAh)	ca.
	550	650	800	1000
Standby-Zeit (Stunden)	180	210	265	330
Gesprächszeit (Stunden)	23	25	33	41
Betriebszeit bei 1,5 Std. Gespräch pro Tag (Stunden)	80	95	115	145
Ladezeit, Basis (Stunden)	8	10	12	15
Ladezeit, Lade- schale (Stunden)	6	7	9	11

At the time of going to print, batteries up to 800 mAh were available and had been tested in the system. Due to the constant progression in battery development, the list of recommended batteries in the FAQ section of the Gigaset Customer Care pages is regularly updated:

www.gigaset.com/customercare

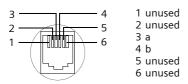
Base station power consumption

In standby condition – Handset in charging cradle – Handset outside charging cradle	approx. 1.3 W approx. 1.3 W
During a call	approx. 1.5 W

General specifications

DECT standard	is supported
GAP standard	is supported
No. of channels	60 duplex channels
Radio frequency range	1880–1900 MHz
Duplex method	Time multiplex, 10 ms frame length
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW, average power per channel
Range	up to 300 m outdoors, up to 50 m indoors
Base station power supply	230 V ~/50 Hz
Environmental condi- tions in operation	+5 °C to $+45$ °C, 20 % to 75 % relative humidity
Dialling mode	DTMF (touch tone dial- ling)/DP (dial pulsing)

Pin connections on the telephone jack



Writing and editing text

The following rules apply when writing text:

- Use 🗍 🖵 to move the cursor to the right or left.
- Characters are inserted to the left of the cursor.
- The first letter of the name of directory entries is automatically capitalised, followed by lower case letters.

Writing an SMS/names

Press the relevant key several times to enter letters/characters.

Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x
1 00	1)	₽) ↓	1	€	£	\$	¥	α						
2 abc	а	b	С	2	ä	á	à	â	ã	ç				
3 def	d	е	f	3	ë	é	è	ê						
4 ghi	g	h	i	4	ï	í	ì	î						
5 🕅	j	k	I	5										
6 mno	m	n	0	6	ö	ñ	ó	ò	ô	Õ				
۱pqrs	р	q	r	S	7	ß								
8 tuv	t	u	۷	8	ü	ú	ù	û						
Swxyz	W	Х	у	Ζ	9	ÿ	ý	æ	ø	å				
0 +	•	,	?	!	0	+	-	:	ż	i	"	'	;	_
* ۵	*	1	()	<	I	^	%						
# +•			#	@	١	&	§							

1) Space

2) Line break

When you press and **hold** a key, the characters of that key appear in the display and are highlighted one after the other. When you release the key, the highlighted character is inserted into the input field.

Setting upper/lower case or digits

Press the hash key $\underbrace{\blacksquare}$ **briefly** to switch from "Abc" mode to "123" and from "123" to "abc" and from "abc" to "Abc" (upper case: 1st letter upper case, all others lower case). Press the hash key $\underbrace{\blacksquare}$ **before** entering the letter.

You can see briefly in the display whether upper case, lower case or digits is selected.

Accessories

Gigaset handsets

Upgrade your Gigaset to a cordless PABX:

Gigaset C38H handset

- Illuminated graphical colour display (65k colours)
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 150 entries
- SMS (precondition: CLIP must be enabled)
- Headset socket

www.gigaset.com/gigasetC38H



Gigaset A58H handset

- Illuminated graphic display
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 150 entries
- SMS (precondition: CLIP must be enabled)

www.gigaset.com/gigasetA58H



Accessories

Gigaset C47H handset

- Illuminated graphical colour display (65k colours)
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 150 entries
- SMS (precondition: CLIP must be enabled)
- Headset socket
- Room monitor
- www.gigaset.com/gigasetC47H

Gigaset S67H/S68H handset

- Illuminated graphical colour display (65k colours)
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 250 entries
- ◆ Picture CLIP
- SMS (precondition: CLIP must be enabled)
- Headset socket
- Bluetooth (S68H only)
- Room monitor

www.gigaset.com/gigasetS67H www.gigaset.com/gigasetS68H

Gigaset SL37H handset

- Illuminated graphical colour display (65k colours)
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 250 entries
- Picture CLIP
- SMS (precondition: CLIP must be enabled)
- PC interface. e.g. for managing directory entries, ringer tones and screensavers
- Headset socket
- Bluetooth
- Room monitor
- Walky-talky function
- www.gigaset.com/gigasetSL37H







Gigaset SL56 handset

- Illuminated graphical colour display (65k colours)
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 250 entries
- Picture CLIP
- SMS (precondition: CLIP must be enabled)
- ◆ Voice dialling
- PC interface. e.g. for managing directory entries, ringer tones and screensavers
- Headset socket
- Bluetooth

www.gigaset.com/gigasetSL56

Gigaset E45 handset

- Dust and splash proof casing
- Illuminated colour display (4096 colours)
- Illuminated keypad
- Handsfree talking
- Polyphonic ringer tones
- Directory for around 150 entries
- SMS (precondition: CLIP must be enabled)
- Headset socket
- Room monitor
- www.gigaset.com/gigasetE45

Gigaset repeater

The Gigaset repeater can be used to increase the reception range of your Gigaset handset to the base station.

www.gigaset.com/gigasetrepeater

Ordering Gigaset products

You can order all the Gigaset products shown here and many others from your retail dealer.



Only use original accessories. This will avoid possible health risks and damage to property, and also ensure that all the relevant regulations are complied with.

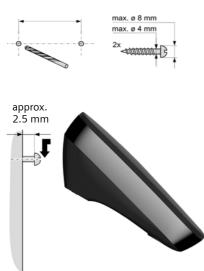




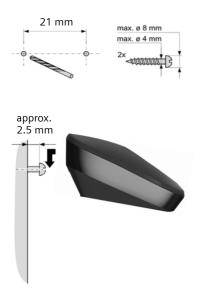


Mounting the base station to the wall

A580: 40 mm



Mounting the charging cradle to the wall



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