Gigaset

E500

Congratulations

By purchasing a Gigaset, you have chosen a brand that is fully committed to sustainability. This product's packaging is eco-friendly!

To learn more, visit www.gigaset.com.

GIGASET. INSPIRING CONVERSATION.
MADE IN GERMANY

Gigaset E500 – Your reliable companion

This phone has the benefits of an ergonomic design, easy-to-use keys and a clear display with large font.
It is also impressively robust and has first-class sound quality in handsfree mode as well as a long operating time.
In ECO Mode your Gigaset is radiation-free while in idle status – and it saves energy.
This user guide contains a practical fold-out page and detailed step-by-step instructions to help you quickly become familiar with your phone. Use the practical setting options.

Direct dialling keys
Dial frequently used numbers quickly and easily using special keys (→ page 35).

Jumbo font and contrast
Improve the legibility of dialling digits by using a larger font and set the contrast of the display to your preference (→ page 46).

Volume
Change earpiece, handsfree and ringer volume quickly and easily using the key on the right-hand side of the phone (→ page 47).

Directory for 150 entries
Save phone numbers and names to the directory (→ page 33).

Call list
Check who has called while you were out (→ page 38).

Redial
Use the last dialled numbers (→ page 37).

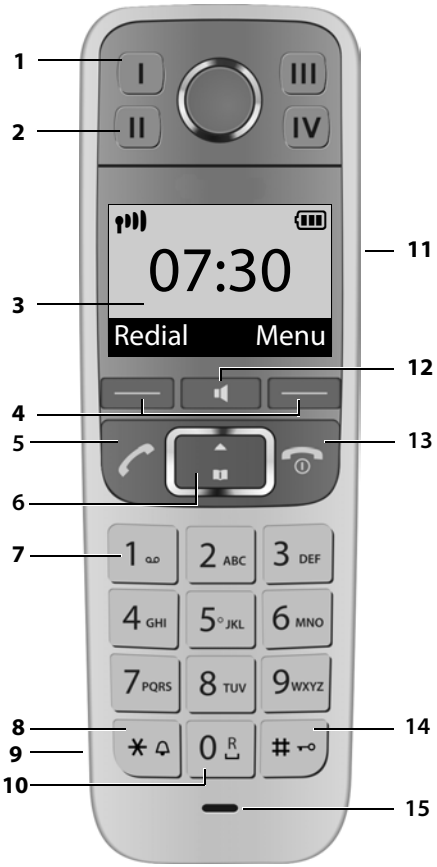
Environmentally friendly
Make low-radiation calls in Eco Mode (→ page 42).

Further information on your phone can be found at www.gigaset.com/gigasete500.

After purchasing your Gigaset phone, please register it at www.gigaset.com/service – this will ensure any questions you may have or warranty services you request are dealt with even faster!

Have fun using your new telephone!

Overview of handset



1 **Direct dialling key I** (➔ page 35)
2 **Direct dialling keys II to IV** (➔ page 35)
3 **Display** in idle status (➔ page 21)
4 **Display keys** (➔ page 5)
5 **Talk key**
Accept a call, start dialling
6 **Control key** (➔ page 6)
7 **Key 1**
Call the network mailbox (➔ page 41)
8 **Star key**
Ringers on/off (press and **hold**)
9 **Connection socket for headset** (➔ page 57)
10 **0 key/recall key**
Consultation call (flash): press and **hold**
11 **Side key**
Set the volume (➔ page 6)
12 **Handsfree key** (➔ page 32)
Switch between earpiece and handsfree mode;
Lights up: handsfree activated;
Flashes: incoming call
13 **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)
14 **Hash key**
Keypad lock on/off (press and **hold**, page 25); upper/lower case and digits (➔ page 56)
15 **Microphone**

Please note

To change the **display language**, proceed as described on page 46.

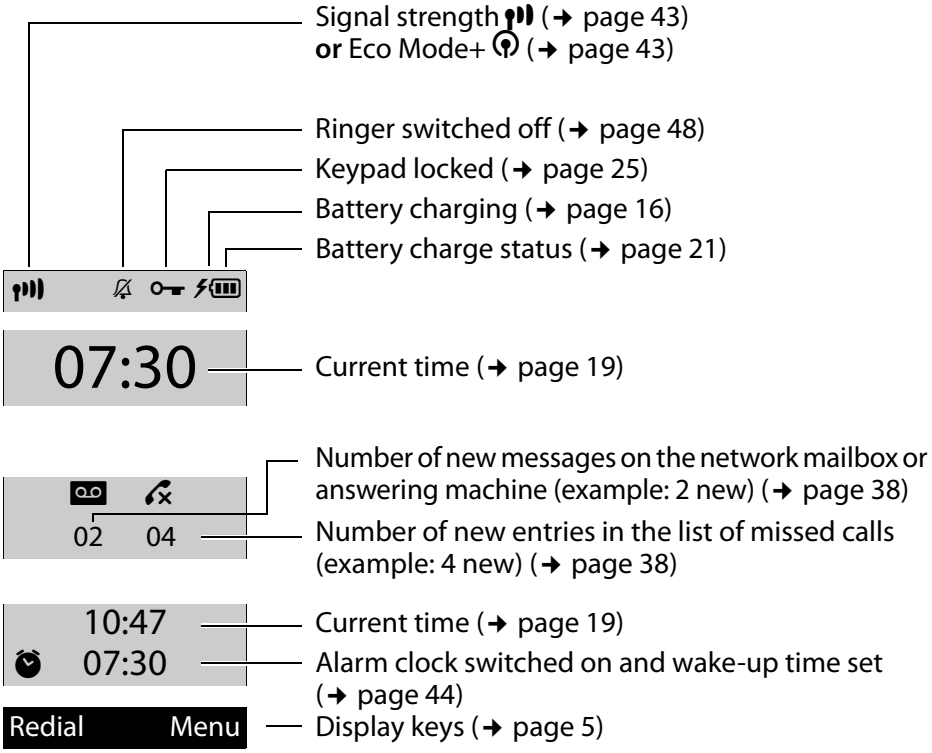
Base overview

1 Registration/paging key

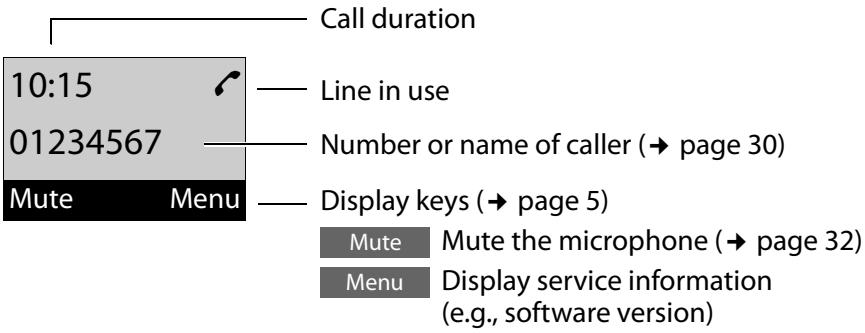
Icons and keys

Understanding the display icons

The display depends on the phone's settings and operating status.



Display during an external call



Other display icons

Action complete

Action failed

Information

Alarm call (→ page 44)

Please wait...

Main menu icons

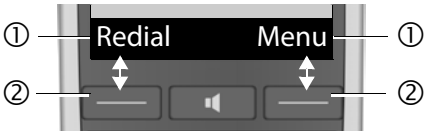
	Directory
	Missed Calls
	Alarm clock
	Answer Machine
	Settings

For information on using the menu and the menu tree, see: page 23, page 28.

Display keys

The functions of the display keys change depending on the particular operating situation.
Example:

① Current display key function
② Display keys



Examples:

Redial Open redial list.

Menu Open main menu/menu for further functions.

OK Confirm selection or save entry.

✉ New missed calls or new messages on the network mailbox (→ page 39).

Delete Delete key: delete character by character/word by word from right to left.

Back Go back one menu level or cancel operation.

Mute Mute the microphone (→ page 32).

Using the control key

In the description below, the side of the control key (up or down) which you have to press in the different operating situations is marked in black, e.g., ▲ for "press the top edge of the control key".

The control key has a number of different functions:

When the handset is in idle status

▼ Open the directory.

In menus and lists

▲▼ Scroll up/down a line at a time.

In input fields

▼/▲ Move the cursor to the right ▼ or left ▲.

During an external call

▼ Open the directory.

Side key

Press the **top or bottom** of the key to set the volume for the **earpiece**, **ringer**, **handsfree mode**, **alarm clock** or **headset** depending on the situation. The key is located on the side of the handset.

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Safety precautions

Warning

Read the safety precautions and the user guide before use.

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

Use only the power adapter supplied, as indicated on the underside of the base or charger.

Use only **rechargeable batteries** that correspond to the **specification**. Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Please refer to the "Appendix" chapter for the specifications of this Gigaset product.

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

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

Your Gigaset is compatible with the majority of digital hearing aids on the market. However, perfect function with all hearing aids cannot be guaranteed.

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

Do not install the base or charger in bathrooms or shower rooms. The base and charger are not splashproof.

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

If you give your phone to a third party, make sure you also give them the user guide.

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

Please note

- Not all of the functions described in this user guide are available in all countries.
- The device cannot be used in the event of a power failure. It is also **not** possible to transmit **emergency calls**.

First steps

First step: checking package contents

1 One Gigaset E500 base
2 One Gigaset handset
3 Two batteries
4 One battery cover
5 One belt clip
6 One power adapter for the base
7 One phone cord
8 One user guide

If you have purchased a **model with multiple handsets**, the package should contain two batteries, a battery cover and a charger 8 with power adapter 9 for each additional handset.

8

9

Second step: setting up the base and charger

The base and charger are designed for use in dry rooms in a temperature range of +5°C to +45°C.

- Set up the base at a central point in the building on a level, non-slip surface or mount the base or charger on the wall (➔ page 59).

Please note

Pay attention to the range of the base. 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 (➔ page 43).

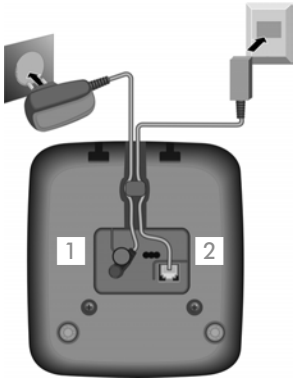
The phone's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on today's furnishings, the occurrence of marks on the surfaces cannot be completely ruled out.

Warning

- 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 fumes.

Third step: connecting the base

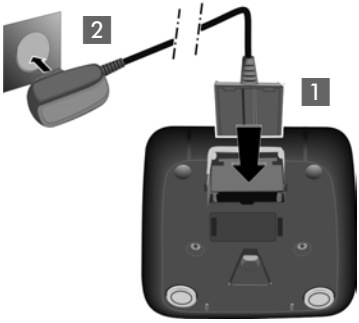
- **First**, connect the telephone jack 2 and insert the cables into the cable ducts.
- **Then** connect the power adapter 1.



Warning

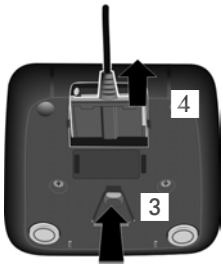
- The power adapter must **always be connected**, as the phone will not operate without a mains connection.
- Use only the power adapter and phone cord **supplied**. Pin connections on telephone cables can vary (pin connections → page 56).

Connecting the charger (if included)



- Connect the flat plug on the power adapter 1.
- Plug the power adapter into the plug socket 2.

To disconnect the plug from the charger, press the release button 3 and disconnect the plug 4.



Setting up the handset for use

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

Inserting the battery and closing the battery cover

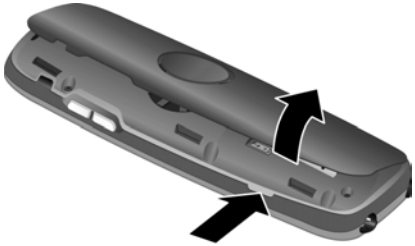
Warning

Use only rechargeable batteries (→ page 54) recommended by Gigaset Communications GmbH, as this could otherwise result in significant health risks and personal injury. For example, the outer casing of the batteries could be destroyed or the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

- Insert the batteries with the polarity in the correct direction.
  The polarity is indicated in the battery compartment.

- First, align the protrusions on the side of the battery cover with the notches on the inside of the casing.
- Then press the cover until it clicks into place.

To open the battery cover, for instance to replace the batteries, insert a coin into the cavity on the side of the casing, then pull the battery cover at an angle in an upward direction.



Attaching the belt clip

The handset has notches on each side to attach the belt clip.

- **To attach** — press the belt clip onto the back of the handset so that the protrusions on the belt clip engage with the notches.
- **To remove** — press the centre of the belt clip firmly with your right thumb, push the fingernail of your left index finger up between the clip and the housing and pull the clip in an upward direction.

Charging the battery

The correct charge status can only be displayed if the battery is first fully charged **and** discharged.

- Place the handset in the base with its **display facing forward** for **7.5 hours**.

Please note

The handset must only be placed in the designated E500/E500A base or the corresponding charger.

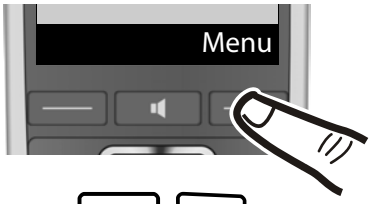
- After charging, remove the handset from the base and only replace it when the batteries are fully discharged.

Please note

- The handset is already registered with the base. If you have purchased a **model with multiple handsets**, all handsets will already be registered with the base. You do not need to register the handset again.
- After the first battery charge **and** discharge you may replace your handset in its base 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 as they are charging. This is not dangerous.
- After a time the charge capacity of the batteries will decrease for technical reasons.

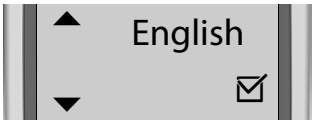
Changing the display language

Change the display language if you do not understand the language currently set.

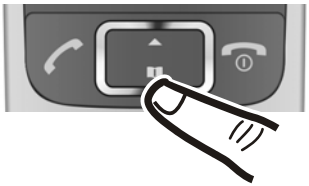


▸ Press the right-hand display key.

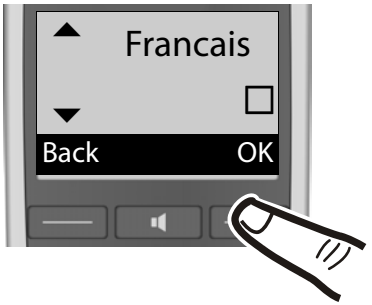
▸ Press keys 5 jkl and 4 ghi **slowly** one after the other.



The display for setting languages appears. The current language (e.g., English) is selected.



▸ Press down on the control key ...



... until the language you wish to use is displayed e.g., French.

▸ Press the key below OK to select this language.

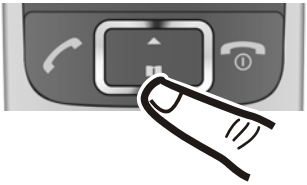
The selection is marked with ☑.

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

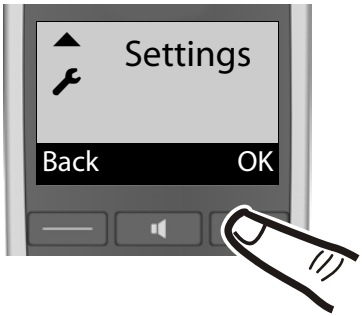
Setting the date and time

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

▸ Press the key below **Menu** on the display screen to open the main menu.

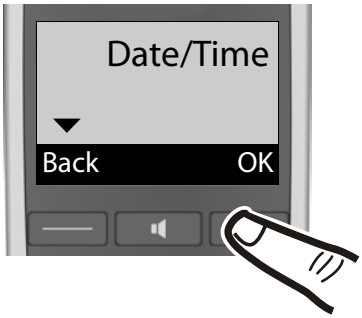


▸ Press down on the control key ...



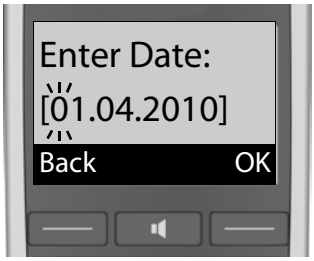
... until the menu entry **Settings** appears on the screen.

▸ Press the key below **OK** on the display screen.



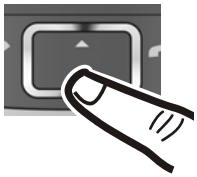
The menu entry **Date/Time** appears on the screen.

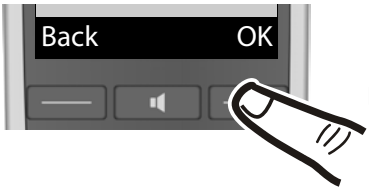
▸ Press the key below **OK** on the display screen.



- The input field opens. The active line is marked [...].
  Enter the day, month and year as an 8-digit number via the keypad e.g.,
  0 1 0 4 2 0 1 0
  for 1 April 2010.

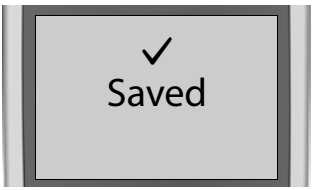
To correct errors: press up or down on the control key to swap between fields.





- Press the key below **OK** on the display screen to confirm your entry.

- Enter the hours and minutes as four-digit numbers via the keypad e.g., 0 7 1 5 for 7.15 a.m.
  If necessary, use the control key to swap between fields.
- Press the key below **OK** on the display screen to confirm your entry.



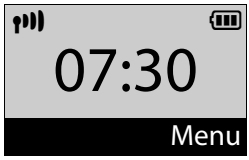
The display shows **Saved**. You will hear a confirmation tone.

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

Display in idle status

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

Screen display



- Reception between the base and the handset:
  - Good to poor:
  - No reception: flashes
- Battery charge status:
  - Charged over 66%
  - Charged between 33% and 66%
  - Charged between 11% and 33%
  - flashes: Charged less than 10% (less than 1 hour's talktime)
  - Battery is charging

If **Eco Mode+** (→ page 43) is activated, the icon is displayed in the top left corner of the display.

Your phone is now ready for use.

What would you like to do next?

Now that you have successfully set up your Gigaset, you can immediately start calling – or you can adapt it to your personal requirements. Use the following guide to quickly locate the most important functions.

Operating the phone	page 23
Transferring an old directory to a new handset	page 34
Registering other handsets	page 44
Storing numbers in the directory	page 33
Changing the ringers and volume on the handset	page 47
Changing the call volume on the handset	page 47
Switching on Eco Mode / Eco Mode+	page 43

Please note

If you have any questions about using your phone, please read the tips on troubleshooting (→ page 52) or contact our Service team. Our technicians will be pleased to assist (→ page 52)!

Using the phone

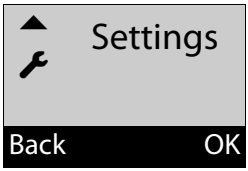
Menu guidance

Your telephone's functions are accessed via a menu consisting of several levels (menu overview → page 28).

Main menu (first menu level)

- When the handset is in idle status, press the display key **Menu** to open the main menu.

The functions in the main menu are shown by means of an icon and the function's name.



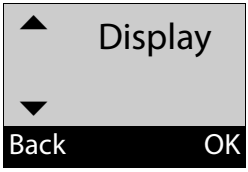
Selecting a function:

- You can scroll between functions using the control key. The selectable function is shown in the display.
- Press the display key **OK** to select the displayed function. This opens the corresponding submenu and the first entry is displayed.

If you press the display key **Back** or **briefly** press the end call key, the display returns to idle status.

Submenus

The functions in the submenu are indicated by name.



Selecting a function:

- You can scroll between functions using the control key. The relevant function is shown in the display.
- Press the display key **OK** to select the displayed function. This opens the corresponding submenu and the first entry is displayed.

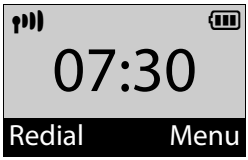
Briefly press the display key **Back** or the end call key to return to the previous menu level.

Any settings you have not confirmed by pressing the display keys **OK** or **Yes** are lost.

Reverting to idle status

From any point in the menu:

- Press and **hold** the end call key **or**
- Do not press any key: after 2 minutes, the display will **automatically** revert to idle status.



Using keys on the keypad

/ / etc.
Press the illustrated key on the handset.

Enter digits or letters.

Correcting incorrect entries

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

- Use the display key Delete to delete the character to the left of the cursor
- Insert characters at the cursor position
- Overwrite the highlighted (flashing) character e.g., when entering time and date.

Activating/deactivating the handset

In idle status, press and **hold** the end call key (confirmation tone).

Activating/deactivating the keypad lock

The keypad lock prevents any inadvertent use of the phone.

In idle status, press and **hold** the hash key (confirmation tone). The keypad lock is activated or deactivated. If it is activated, the icon appears in the display.

If the keypad lock is activated, a corresponding message is displayed when you press a key.

The keypad lock deactivates automatically when you receive a call. It is reactivated when the call is finished.

Please note

When the keypad lock is active, you cannot call emergency numbers.

Understanding the operating steps

An example of a procedure is as follows:

Menu ▸ ◯ **Settings** ▸ OK ▸ ◯ **System** ▸ OK ▸ ◯ **Eco Mode+** ▸ OK (☑ = on)

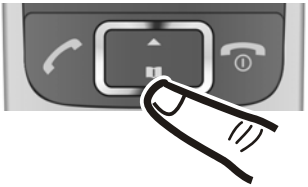
This means you should proceed as follows:

Please note

Scroll upwards if you wish to select one of the last entries in a menu level with numerous entries.

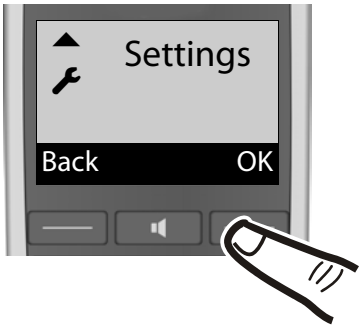
Menu:

Press the key below Menu on the display screen to open the main menu.



▸ ◯:

Press up or down on the control key until ...

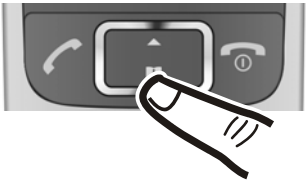


Settings:

... the menu entry **Settings** appears on the screen.

▸ OK:

Press the key below OK on the display screen to open the submenu.



▸ ◯:

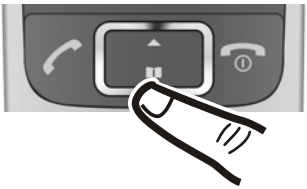
Press up or down on the control key until ...

System:

... the menu entry **System** appears on the screen.

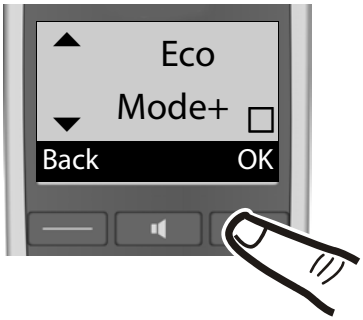
▸ OK:

Press the key below OK on the display screen to open the sub-menu.



▸ ⟲:

Press up or down on the control key until ...



Eco Mode+:

... the menu entry **Eco Mode+** appears on the screen.

▸ OK:

Press the key below OK on the display screen to switch the function on or off (☑ = on).

The change is effective immediately and does not need to be confirmed.

Press the key below Back on the display screen to jump back to the previous menu level

Or

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

Menu tree

If you press the Menu display key in idle status, a list appears with menu entries. You can scroll through the list by pressing .

Directory
Missed Calls
Alarm clock
Answer Machine
Settings

Some of these menu entries contain submenus. The page numbers refer to the relevant description in the user guide.

Directory → page 33

Missed Calls → page 38

Alarm clock

Activation	→ page 44
Wake-up Time	→ page 44

Answer Machine

Play Messages	→ page 41
Network Mailbox	→ page 41

Settings

Date/Time		→ page 19
Audio/Visual Signals	Call Volume	→ page 47
	Ringer Volume	→ page 47
	Ringtones	→ page 48
	Advisory Tones	→ page 49
	Battery Low	→ page 49
Display	Jumbo Font	→ page 46
	Contrast	→ page 47
Language		→ page 46
Registering	Register Handset	→ page 44
	De-register Handset	→ page 45
Telephony	Auto Answer	→ page 47
	Listening In	→ page 46
	Preselect	→ page 40
	Music on Hold	→ page 49
System	Reset Handset	→ page 49
	Reset Base	→ page 50
	Repeater Mode	→ page 49
	Eco Mode	→ page 42
	Eco Mode+	→ page 42
	System PIN	→ page 50
Direct Dial Keys		→ page 35

Making calls

When the display backlight is switched off, pressing any key will activate the backlight. The relevant key function is performed.

Making external calls and ending calls

External calls are calls using the public telephone network.

(Enter phone number) and press

- the talk key **or**
- the handsfree key

The number is dialled.

You can also **first** press

- the talk key **or**
- the handsfree key

[dial tone] and then enter the number.

To set the earpiece volume during a call, press the side key.

Ending a call/cancelling dialling: Press the end call key **or** place the handset in the base or charger.

Accepting 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 accept the call **on the handset** by:

- Pressing the talk key.
- Pressing the handsfree key.
- Press the display key Accept.

If the handset is in the base and the **Auto Answer** function is activated (→ page 47), the handset will accept a call automatically when you lift it out of the base.

To deactivate the ringer, press the Silence display key. You can accept 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 prerequisites 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 requested CLIP from your network provider.
- The caller has arranged CLI with the network provider.

Call display

When you receive a call, the phone number is shown in the display.

If the number of the caller is stored in your directory, the display is replaced by the corresponding directory entry.

The following is displayed in place of the number:

- **Extern. 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.

Please note

The ringer can be switched off for unknown calls (calls with Calling Line Identification withheld) (→ page 48).

Notes on calling line display (CLIP)

By default, the number of the caller is shown in the display of your Gigaset telephone. You do not have to make any other settings on your Gigaset telephone.

However, if the caller's number is not displayed, this can be due to the following:

- You have not ordered CLIP from your network provider or
- Your telephone is connected via a PABX or a router with an integrated PABX (gateway) that does not transmit all information.

Is your telephone connected via a PABX/gateway?

You can establish this by checking for an additional device connected between your telephone and house connection, e.g., a PABX, gateway etc. In most cases, simply resetting this device will remedy the situation:

- Briefly disconnect the mains plug of your PABX. Re-insert the plug and wait for the device to restart.

If the caller number is still not displayed:

- Check the CLIP settings of your PABX and activate this function if necessary. In the user guide for the device, search for the term "CLIP" (or an alternative term such as "calling line identification", "phone number transmission", "caller ID", etc.). If necessary, contact the device manufacturer.

If this does not resolve the problem, it is possible that your network provider does not provide the CLIP service for this number.

Have you ordered the calling line display service from your network provider?

- Check whether your provider supports calling line display (CLIP) and that the function has been activated for you. If necessary, contact your provider.

Additional information on this subject can be found on the Gigaset homepage at:
www.gigaset.com/service

Handsfree operation

In handsfree mode, you activate the loudspeaker so that you can hear the caller without having to hold the handset to your ear. You therefore have both hands free and other people can listen in on the conversation.

Please note
Inform your caller before you use the handsfree function so that the caller knows a third party may be listening.

Activating/deactivating handsfree mode

Activating while dialling

Enter the number and press the handsfree key.

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 charger during a call:

- Press and hold the handsfree key while placing the handset in the charger and for a further 2 seconds. Otherwise, the call is cancelled.
- For instructions on adjusting the handsfree volume (→ page 47).

Please note
If you have a headset connected, you can switch between the headset and handsfree mode.

Muting

You can deactivate your handset's microphone during a call.

Mute Press the display key to mute the handset.

On Press the display key to reactivate the microphone.

Please note
A connected headset will also be muted.

Using the directory, direct dialling keys and lists

The telephone offers a directory, direct dialling keys, redial list, network mailbox list and missed calls list.

You can save up to 150 entries in the directory.

You can create a personalised directory for your own individual handset. You can copy all of the entries or individual entries to other handsets (→ page 34). It is also possible to copy entries from old handsets providing they are registered to your (new) base.

Directory

You can store numbers and the associated names in the **directory**. In idle status, open the directory using the key or via the menu:

Menu ▸ **Directory** ▸ OK

Please note

This user guide always shows the directory being opened using the key.

Length of an entry

Number: max. 22 digits

Name: max. 16 characters

Storing the first number in the directory

▸ **New entry?** ▸ OK
▸ (Enter number) ▸ OK
▸ (Enter name) ▸ OK

Storing further numbers in the directory

▸ Menu
▸ **New Entry** ▸ OK
▸ (Enter number) ▸ OK
▸ (Enter name) ▸ OK

Please note

Refer to the character set chart to see how to enter names (→ page 56).

Order of directory entries

The directory entries are 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

Open the directory.

You have the following options:

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

Dialling with the directory

▸ (Select entry) ▸

Managing directory entries

Select an entry.

Editing entries

Menu ▸ **Edit Entry** ▸ OK
▸ (Change number if required)
▸ OK
▸ (Change name if required)
▸ OK

Using other functions

The following functions can be selected with Menu ▸ :

Show Number
Show number.

Use Number
Edit or add to a stored number. Then dial or select other functions with Menu.

Delete Entry
Delete selected entry.

Send Entry
Send a single entry to another handset (→ page 34).

Delete List
Delete **all** directory entries.

Send List
Send the complete list to another handset (→ page 34).

Sending the directory to another handset

You can transfer directory entries from other handsets to your new handset – even entries from old handsets.

Prerequisites:

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

▸ (Select entry) ▸ Menu
▸ **Send Entry** / **Send List** ▸ OK
▸ (select the internal number of the receiving handset) ▸ OK

A successful transfer is confirmed by a message and confirmation tone on the receiving handset.

Adding a displayed number to the directory

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

A number is displayed.

Menu ▸ **Copy to Directory** ▸ OK
▸ Complete the entry (→ page 33).

Direct dialling keys [I] to [IV]

You can save important phone numbers that you call often to the four **direct dialling keys**. You can assign an **external phone number** or the **internal call** function (→ page 36) to each direct dialling key.

To dial these saved numbers, press the relevant direct dialling key [I] to [IV].

Assigning a function to direct dialling keys

Prerequisite: The direct dialling key in question has not already been assigned a function.

- In idle status, press the direct dialling key ([I] to [IV]) on the handset to which you wish to assign a function.

Select the relevant function using [◯]:

Label with Ext. No.

Enter an external phone number directly.

Enter the number and press OK.

Enter the name and press OK.

Label with Internal Call

(See "Setting up an internal call" on page 36.)

Label with Call All Int.

(See "Setting up an internal call" on page 36.)

Label with Dir. Number

Label the key with a number from the directory.

The directory is opened. Select a number and press OK.

Changing the function of the direct dialling keys

Menu ▸ [◯] **Settings** ▸ OK ▸ [◯] **Direct Dial Keys** ▸ OK ▸ [◯] Select direct dialling key (**I** to **IV**)

The current labelling is displayed after the key number, e.g.,

I: <no entry>

i.e., the [I] key is not currently labelled or

IV: Call INT

i.e., the [IV] key is labelled with the **internal call** function.

You can now change the labelling.

Select a function with Menu ▸ [◯]. Not all functions may be available, depending on the current labelling.

Delete Entry

Delete current key labelling.

Edit Entry

Change phone number and/or name.

Label with Dir. Number

Label the key with a number from the directory.

Label with Internal Call

(see example using [II] key "Making an internal call", page 36)

Label with Call All Int.

(see example using [III] key "Making an internal call", page 36)

To save an external phone number to a key that is already labelled with the **internal call** function, you must first delete the existing entry.

Making internal calls

Internal calls are free calls between handsets that you have registered to the same base.

Prerequisite: Before you can use this function you must label one of the direct dialling keys (I to IV) with the **internal call** function.

Setting up an internal call

Prerequisite: The relevant direct dialling key has not already been assigned a function.

Example: Set up key II for making an **internal call to a selected number**.
II ▸ ◂▸ **Label with Internal Call** ▸ OK

Example: Set up key III for making an **internal call to all registered handsets**.
III ▸ ◂▸ **Label with Call All Int.** ▸ OK

The internal call is set up for keys II and III.

If you need to change the label of a direct dialling key ➜ page 35.

Making an internal call

To make the internal call, press the key on the handset that is labelled with the internal call while the phone is in idle status.

Example: Press key II.

The list of handsets is opened. You can scroll through the list. Your own handset is indicated by <.

◂▸ Select **Call All INT** and press OK **or**

◂▸ Select an individual handset and press the talk key.

The selected handset or all of the handsets are called.

Example: Press key III.

All handsets are called immediately.

Please note

If no-one answers, the handset switches to idle status after 3 minutes.

Accepting an internal call

Your telephone rings and the internal number of the caller (e.g., **INT 2**) or the assigned name appears in the display.

Press the talk or handsfree key / on the handset to accept the call.

Ending a call

Press the end call key on the handset.

Transferring a call to another handset/internal consultation

You are in conversation with an **external** participant.

- Press the direct dialling key (I to IV) that is programmed for the internal call. (If you press the display key Back during the internal call you will be connected again to the external participant.)

When an internal participant answers:

- **To transfer** the call to the internal participant, press the end call key on the handset.
- **The internal participant must press the end call key** to terminate the consultation call. You are reconnected with the external participant.

Please note

You can also press the end call key **before** connecting the internal participant. If the internal participant does not answer, or their phone is in use, the call will automatically return to you.

Accepting a waiting call

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

- Press the end call key on the handset to end the internal call.
- Press the talk key on the handset to accept the external call.

Using the redial list

The redial list contains the ten numbers last dialled with the handset (max. 22 digits). If one of the numbers is in the directory, the corresponding name will be displayed.

Dialling from the redial list

Redial	Press the display key.
	Select an entry.
	Press the talk key. The number is dialled.

Managing entries in the redial list

Redial	Press the display key.
	Select an entry.
Menu	Press the display key.

The following functions can be selected with :

Use Number (as in the directory, page 34)

Copy to Directory (as in the directory, page 34)

Delete Entry (as in the directory, page 34)

Delete List (as in the directory, page 34)

Network mailbox list

You can use this list to listen to messages on the network mailbox (→ page 41).

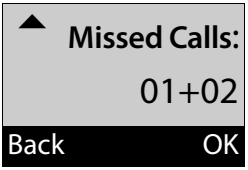
Missed calls list

Prerequisite: CLIP (→ page 30)

Your telephone saves the last 20 missed calls.

Opening the missed calls list

- To open the list from the menu:
  Menu ▸ ◯ **Missed Calls** ▸ OK
- If there are **new entries** in the list, you can go straight to the list by pressing:
  ✉ ▸ ◯ **Missed Calls:**
  (see also → page 39)
  The list is displayed as follows:



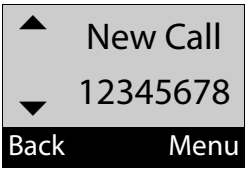
Number of new messages + number of old, read messages.

OK Press the display key to open the list.

The last missed call is displayed as the first entry.

List entry

Example of a list entry:



- Status of entry
  New Call: New missed call.
  Old Call: Entry already read.
- Number of caller
  You can add the number of the caller to the directory (→ page 34).

Use the Menu display key to select the following options:

Delete Entry
Delete selected entry.

Copy to Directory
Copy the caller's number to the directory.

Date and Time
Display date and time of the call.

Show Number
Display caller's phone number.

Delete List
Delete all entries in the list.

After exiting the list, all entries are assigned the status "old".

Dialling from the missed calls list

Open list (→ page 38).

◯ Select an entry.

✆ Press the talk key. The number is dialled.

Deleting all entries

Caution! All **old and new** entries will be deleted.

Menu ▸ ◯ **Missed Calls** ▸ OK
▸ ◯ **Missed Calls:** ▸ OK ▸ Menu
▸ ◯ **Delete List** ▸ OK

⏻ Press and **hold** (idle status).

Calling up lists with new messages

If there are **new messages** in a list, use the display key to call up:

- The network mailbox (if your network provider supports this function and the number of the network mailbox has been entered, page 41)
- The missed calls list

An advisory tone sounds as soon as a **new entry** arrives in a list. In **idle status**, the display shows an icon for the new message:

Icon	New message...
	... on the network mailbox
	... in the list of **Missed Calls**

The number of **new** entries is displayed under the corresponding icon.

Press the display key and select the required list.

The display key is hidden when a list is exited. However, you can still access the lists. To do this, refer to the following sections:

- Listening to messages on the network mailbox (→ page 42)
- Opening the missed calls list (→ page 38)

When new messages arrive the display key is shown again.

Please note

New calls on the network mailbox are only displayed correctly if your network provider transmits this information (see user guide for your provider's network mailbox).

Automatic network provider preselection

You can store a call-by-call number (preselection number), which is **automatically** placed in front of numbers when you dial them. If, for example, you wish to make international calls via special network providers, you can save the relevant dialling code here.

In the "**With Preselect**" list, specify the dialling codes or the first digits of the dialling codes that you wish to assign to the preselection number.

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

Example:

Preselect Number	0999
With Preselect	08
Without Preselect	081 084

All numbers that start with 08, except for 081 and 084, are dialled with the preselection number 0999.

Phone number		Dialled number
07112345678	▸	07112345678
08912345678	▸	**0999** 08912345678
08412345678	▸	08412345678

Storing preselection numbers

Menu ▸ Settings ▸ OK
▸ Telephony ▸ OK
▸ Preselect ▸ OK
▸ Preselect Number ▸ OK

Enter or edit preselection number (call-by-call number).

OK Press the display key. The entry is stored.

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

Saving or editing entries in the preselection lists

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

▸ Depending on the country, numbers may be preset in the "With Preselect" list. This means e.g., that all national calls or calls to the mobile network are **automatically** linked to the preselection number you have saved previously.

Menu ▸ Settings ▸ OK
▸ Telephony ▸ OK
▸ Preselect ▸ OK
▸ With Preselect / Without Preselect ▸ OK

Select an entry and press OK.

Enter or edit first digits of number.

OK Press the display key. The entry is stored.

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

Temporarily cancelling preselection

(**press** and **hold**) ▸ Menu
▸ Preselect off ▸ OK

Permanently deactivating preselection

▸ Delete the preselection number with Delete and press OK.

Using the network mailbox

The network mailbox is the answering machine in your provider's telephone network. More information is available from your provider.

You cannot use the network mailbox unless you have **requested** it from your provider.

Entering network mailbox number

In order to use the network mailbox quickly and easily via the network mailbox list and to use fast access, you will need to enter the number in your phone.

Menu ▸ **Answer Machine** ▸ OK ▸ **Network Mailbox** ▸ OK

Enter the network mailbox number and press OK.

Accepting a new message from the network mailbox

When a message is recorded, you receive a call from the network mailbox. If you have requested Calling Line Identification, the display shows the network mailbox number. If you accept the call, the new messages are played back. If you do not accept the call, the network mailbox number is saved in the **missed calls list** (→ page 38).

Please note

Enter the network mailbox phone number into your directory along with the designation "Net AM"; the display and the call list will then show this designation.

Playing back messages

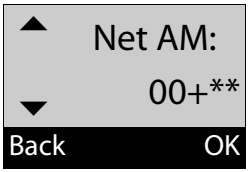
There are three ways to call the network mailbox.

- Call the network mailbox via the **Answer Machine** menu:

  Menu ▸ ◯ **Answer Machine** ▸ OK ▸ ◯ **Play Messages** ▸ OK

- If there are **new messages**, access the network mailbox via the network mailbox list:

  ✉ ▸ ◯ **Net AM:**
  (see also → page 39)
  The list is displayed as follows:



  00: The number of new messages is only displayed correctly if your network provider transmits this information.
  **: The number of old messages is not available.

  OK Press the display key to call up the network mailbox.

- Fast access to the network mailbox:

  To access the network mailbox, simply **press and hold** the 1 key – you do not have to select it via the menu.

ECO DECT

You are helping to protect the environment with your Gigaset.

Reduced energy consumption

Your telephone has a power-saving adapter plug and uses <0.5 W when in idle status and when the batteries are not being charged.

Reducing radiation

The radiation from your telephone is reduced **automatically**:

- **Handset**: The closer the handset is to the base, the lower the radiation.
- **Base:** The radiation is reduced to virtually zero when only one handset is registered and the handset is placed in the base.

You can reduce the radiation from the handset and the base even more by using **Eco Mode**:

- **Eco Mode**
  Reduces the radiation of the base and handset by 80% – whether you are making a call or not. **Eco Mode** reduces the range of the base by approx. 50%. Using **Eco Mode** always makes sense when a reduced range is sufficient.

Switching off radiation

- **Eco Mode+**
  When you activate **Eco Mode+** the radiation (DECT transmission power) of base and handset is switched off automatically and only turns on when calls are made.
  This is also true when multiple handsets are used, provided the handsets support **Eco Mode+.**

Eco Mode / Eco Mode+ can be activated/deactivated independently of one another and can also be used with multiple handsets. The handset need not be placed in the base.

Activating/deactivating Eco Mode/ Eco Mode+:

Menu ▸ **Settings** ▸ OK
▸ **System** ▸ OK
▸ **Eco Mode / Eco Mode+**

OK Press the display key (☑ = on).

Status displays

Display icon	
(flashes)	Reception strength: – Good to poor – No reception
	Eco Mode+ enabled (displays instead of the reception strength icon when in idle status)

Please note

- When using **Eco Mode+** you can ensure that the range of the base is sufficient by pressing the talk key. You hear the dial tone if the base can be reached.
- When **Eco Mode+** is enabled:
  – Call setup is delayed by approx. 2 seconds.
  – Handset standby time is reduced by approx. 50%.
- Registering handsets that do not support **Eco Mode+** causes the mode to be deactivated on the base and all other handsets.
- Activating **Eco Mode** reduces the range of the base.
- **Eco Mode / Eco Mode+** and repeater support (→ page 49) cancel each other out i.e., if you use a repeater you cannot use **Eco Mode** or **Eco Mode+**.

Using the handset as an alarm clock

Activating/deactivating the alarm clock

Requirement:
The time is set (→ page 19).

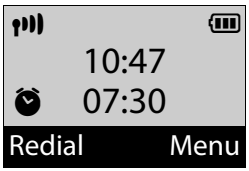
Menu ▸ ◯ **Alarm clock** ▸ OK
▸ ◯ **Activation** ▸ OK (☑= on)

After you activate the alarm clock, the menu for setting the wakeup time opens automatically.

Setting the wakeup time

Menu ▸ ◯ **Alarm clock** ▸ OK
▸ ◯ **Wake-up Time** ▸ OK
▸ Enter wakeup time ▸ OK

If the alarm clock is activated, you will see the ⏰ icon in the display and the wakeup time after it.



When the alarm clock rings…

Press the display key Off or any key to deactivate the alarm clock for 24 hours.

If you do not press any key, the alarm clock switches off after one minute.

Using multiple handsets

Registering handsets

You can register up to four handsets on the base.

Registering a Gigaset handset manually on the Gigaset E500

You must register the handset manually on both the handset (1) and the base (2).

After it has registered, the handset returns to idle status. The internal number of the handset appears in the display, e.g., **INT 1**.

The registration process is cancelled after 60 seconds. If the handset has not registered within this time, repeat the process.

1) On the handset

Menu ▸ ◯ **Settings** ▸ OK
▸ ◯ **Registering** ▸ OK
▸ ◯ **Register Handset** ▸ OK
▸ Enter the base system PIN (default setting: 0000) ▸ OK

2) On the base

▸ Within 60 seconds, press and **hold** the registration/paging key on the base (→ page 3) for approx. 3 seconds.

Registering other handsets

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

1) On the handset

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

2) On the base

- Press and **hold** the registration/paging key on the base (→ page 3) for approx. 3 seconds.

De-registering handsets

You can de-register all other registered handsets from each of the registered Gigaset E500H handsets.

Menu ▸ **Settings** ▸ OK
▸ **Registering** ▸ OK
▸ **De-register Handset** ▸ OK

Select the internal party(ies) you wish to de-register and press OK. (The handset you are currently using is indicated by <.)

Enter the current system PIN and press OK.

Yes Press the display key.

Locating a handset ("Paging")

You can locate your handset using the base.

- **Briefly** press the registration/paging key on the base (→ page 3).
- All handsets will ring at the same time ("paging"), even if the ringers are switched off.

Ending paging

Briefly press the registration/paging key on the base (→ page 3) or press the talk key or display key Off on the handset.

Changing the name of a handset

The names "INT 1", "INT 2" etc. are assigned automatically on registration. You can change these names. The name must be no more than 6 characters. The changed name is displayed in every handset's list.

Prerequisite: One of the direct dialling keys must be programmed for making an **internal call to a selected number** (→ page 35).

With the handset in idle status, press the direct dialling key (I to IV) that is programmed for making an **internal call to a selected number**. The list of handsets opens. Your own handset is indicated by <.

Select handset.

Name ▸ (Enter name) ▸ OK

Listening in to an external call

You want to listen in to an existing external call.

Prerequisite: The **Listening In** function must be activated.

Activating/deactivating the function:

Menu ▸ ◯ **Settings** ▸ OK
▸ ◯ **Telephony** ▸ OK
▸ ◯ **Listening In**
▸ OK (☑= on)

Listening in to the call:

Press the talk key ⌐ on the handset. All participants hear a signal tone. **Conf. Call** is shown on the handset display.

Ending listening in:

Press the end call key ⌐ on the handset; 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.

Handset settings

You can change the settings on your handset to suit your individual requirements.

Changing the display language

You can view the display texts in different languages.

Menu ▸ ◯ **Settings** ▸ OK
▸ ◯ **Language** ▸ OK
▸ ◯ (Select language) ▸ OK

The current language is indicated by ☑.

If you accidentally choose a language you do not understand:

Menu ▸ 5 jkl 4 ghi
▸ ◯ (Select language) ▸ OK

Setting jumbo font

You can improve the legibility of the digits when you dial. Bigger digits are displayed and only appear in one line instead of two.

Menu ▸ ◯ **Settings** ▸ OK
▸ ◯ **Display** ▸ OK
▸ ◯ **Jumbo Font**
▸ OK (☑= on).

Please note

When this function is deactivated, both the time and the internal name of the handset are shown in the idle display.

Changing the display contrast

You can set the display contrast to 9 levels.

Menu ▸ Settings ▸ OK
▸ Display ▸ OK
▸ Contrast ▸ OK

Set the contrast and press OK.

Auto answer

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

Menu ▸ Settings ▸ OK
▸ Telephony ▸ OK
▸ Auto Answer
▸ OK (☑ = on)

Changing the call volume

You can set the handsfree volume and the earpiece volume to five different levels (1–5; e.g., volume 3 = ▂▄▆).

Menu ▸ Settings ▸ OK
▸ Audio/Visual Signals ▸ OK
▸ Call Volume ▸ OK
▸ Earpiece Volume / Handsfree Volume ▸ OK

Adjust the volume and press OK.

Setting the volume during a call:

Press **up (louder)** or **down (quieter)** on the side keys (→ page 3).
The setting is saved automatically after 3 seconds.

Changing ringers

- Volume:
  Five volume levels (1–5; e.g., volume 3 = ▂▄▆) and "Off" (volume 0 = 🔕 ▂▄▆).
- Melody:
  List of pre-loaded ringer melodies. The first three melodies are the "classic" ringtones.

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

- **External Calls**
- **Internal Calls**
- **Alarm Clock**

Setting the ringer volume

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

Menu ▸ Settings ▸ OK
▸ Audio/Visual Signals ▸ OK
▸ Ringer Volume ▸ OK
▸ (Set the volume) ▸ OK

Setting the volume while the ringer is ringing:

Press **up (louder)** or **down (quieter)** on the side key (→ page 3).
The setting is saved automatically after 3 seconds.

Setting the ringer melody

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

For external calls you can also specify that your phone should not ring at certain times or if a call is from an unknown caller.

For internal calls and the alarm clock

Menu ▸ ◯ **Settings** ▸ OK
▸ ◯ **Audio/Visual Signals** ▸ OK
▸ ◯ **Ringtones** ▸ OK
▸ ◯ **Internal Calls** / **Alarm Clock**
▸ OK ▸ ◯ (Select melody)
▸ OK (☑= selected)

For external calls:

Menu ▸ ◯ **Settings** ▸ OK
▸ ◯ **Audio/Visual Signals** ▸ OK
▸ ◯ **Ringtones** ▸ OK
▸ ◯ **External Calls** ▸ OK

◯ can be used for the following:

Melody ▸ OK

You can set the ringer melody as described above.

Time Control ▸ OK

You can specify a time period when you do not want the telephone to signal external calls e.g., during the night.

Switch ◯ **Activation** on or off by pressing OK (☑= activated).

◯ **Settings** ▸ OK

Starting Time: /Ending Time: Enter each time as a 4-digit number and press OK.

Anon. Calls Silent ▸ OK

You can set your handset so that it doesn't ring for calls where Calling Line Identification has been withheld. The call will only be signalled on the display.

Switch the **Anon. Calls Silent** function on or off by pressing OK (☑= activated).

Activating/deactivating the ringer

You can:

- Permanently deactivate the ringer in **idle status** or **when receiving a call**
- Deactivate the ringer for the **current call** only.

The ringer cannot be re-activated while a call is in progress.

Deactivating the ringer permanently

*◇ Press and **hold** the star key.

The 🔕 icon appears in the display.

Reactivating the ringer

*◇ Press and **hold** the star key.

Deactivating the ringer for the current call

Silence Press the display key.

Advisory/warning 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 and on arrival of a new entry in the call 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**
  The battery requires charging.

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

Activating/deactivating advisory tones

Menu ▸ Settings ▸ OK
▸ Audio/Visual Signals ▸ OK
▸ Advisory Tones
▸ OK (☑ = on)

Activating/deactivating battery low beep

Menu ▸ Settings ▸ OK
▸ Audio/Visual Signals ▸ OK
▸ Battery Low
▸ OK (☑ = on)

Restoring the handset default settings

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

Menu ▸ Settings ▸ OK
▸ System ▸ OK
▸ Reset Handset ▸ OK

Cancel the reset with ⌂.

Base settings

The base settings are made using a registered handset.

Activating/deactivating music on hold

Menu ▸ Settings ▸ OK
▸ Telephony ▸ OK
▸ Music on Hold
▸ OK (☑ = on)

Activating repeater support

You can increase the range and signal strength of the base using a repeater. You will need to activate repeater mode. This will terminate any calls being made via the base at the time.

Prerequisite: A repeater is registered.

Menu ▸ Settings ▸ OK
▸ System ▸ OK
▸ Repeater Mode
▸ OK (☑= activated)

After activating or deactivating the repeater, switch your handset off and on again (→ page 24).

Please note

- **Eco Mode / Eco Mode+** (→ page 42) and repeater support cancel each other out i.e., if you use a repeater, you cannot use **Eco Mode** or **Eco Mode+**.
- The default encrypted transmission setting is deactivated when repeater mode is activated.

Protecting against unauthorised access

Protect the system settings of the base with a system PIN known only to yourself. You will need to enter the system PIN when, for example, registering/de-registering a handset to/from the base.

Changing the system PIN

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

Menu ▸ Settings ▸ OK
▸ System ▸ OK
▸ System PIN ▸ OK
▸ **System PIN:** (enter the current system PIN) ▸ OK ▸ **New PIN:** (enter your new system PIN) ▸ OK

Resetting the system PIN

If you have forgotten your system PIN, you can reset the base to the original code **0000**:

Disconnect the power cable from the base. Hold down the registration/paging key on the base while reconnecting the power cable to the base. Hold down the key for at least 5 seconds.

The base has now been reset and the system PIN set to **0000**.

Please note

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

Resetting the base to the default settings

When the settings are restored:

- Date and time are retained
- Handsets are still registered
- **Eco Mode** is activated and **Eco Mode+** is deactivated
- The system PIN is not reset.

Menu ▸ Settings ▸ OK
▸ System ▸ OK
▸ Reset Base ▸ OK

Operating the base on the PABX

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

Changing the dialling mode

Menu ▸ * # 0 5 # 1 1
▸ Enter digit for the dialling mode:
0 = tone dialling (DTMF);
1 = pulse dialling (PD) ▸ OK.

Switching temporarily to tone dialling (DTMF)

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

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

▸ Press the star key *.

Tone dialling is now activated **for this call only**.

Setting recall

Menu ▸ * # 0 5 # 1 2
▸ Enter digits for recall:
0 = 80 ms; 1 = 100 ms;
2 = 120 ms; 3 = 400 ms;
4 = 250 ms; 5 = 300 ms;
6 = 600 ms; 7 = 800 ms ▸ OK.

Changing the pause after line seizure

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

Menu ▸ * # 0 5 # 1 9
▸ Enter digit for the current pause length:
1 = 1 second
2 = 3 seconds
3 = 7 seconds ▸ OK.

Changing the pause after recall key

Menu ▸ * # 0 5 # 1 4
▸ Enter digit for the current pause length:
1 = 800 ms; 2 = 1600 ms;
3 = 3200 ms ▸ OK.

Service (Customer Care)

We offer you support that is fast and tailored to your specific needs!

Our Online Support on the Internet:
www.gigaset.com/service

For more information on aftersales service, please refer to your local warranty card.

In some countries repair and replace services are impossible where the products are not sold through our authorised dealers.

Questions and answers

If you have any questions about the use of your phone you can contact us 24/7 at www.gigaset.com/service.

In addition, the following table provides troubleshooting assistance.

The display is blank.

1. The handset is not switched on.
   - Press and **hold** the end call key.
2. The battery is empty.
   - Charge the battery or replace it (→ page 16).

"BASE" flashes in the display.

1. The handset is outside the range of the base.
   - Move the handset closer to the base.
2. The base's range is reduced because Eco Mode is activated.
   - Deactivate Eco Mode (→ page 43) or reduce the distance between the handset and the base.
3. The base is not switched on.
   - Check the base power adapter (→ page 14).

"Place handset into base" flashes in the display.

Handset has not been registered with the base or has been de-registered.

- Place the handset in the base (automatic registration, may take up to 5 minutes) or register the handset manually (→ page 44).

Handset does not ring.

The ringer is switched off.

- Activate the ringer (→ page 48).

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 56).

The connection always terminates after approx. 30 seconds.

Repeater activated/deactivated (→ page 49).

- Activate/deactivate the handset (→ **page 24**).

When you try to activate Eco Mode+, "Not possible!" appears in the display.

A handset is registered to the base that does not support **Eco Mode+**.

Error tone sounds after system PIN prompt.

You have entered the wrong system PIN.

- Reset the system PIN to 0000 (→ page 50).

Forgotten system PIN.

- Reset the system PIN to 0000 (→ page 50).

The number of the caller is not displayed despite CLIP being set.

Calling Line Identification is not enabled.

- **The caller** should ask the network provider to enable Calling Line Identification (CLI).

Refer to the notes on calling line display → page 31.

You hear an error tone when keying an input.

Action has failed/invalid input.

- Repeat the process. 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 pulse dialling.

- Set your PABX to tone dialling.

Protecting our environment

Our environmental mission statement

We, Gigaset Communications GmbH, bear social responsibility and are actively committed to 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, use, service and disposal, are evaluated during product and process design.

Further information on environmentally friendly products and processes is available on the Internet at 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 (➔ page 42) saves energy and makes an active contribution towards protecting the environment.

Disposal

Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority.

All electrical and electronic 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 or your refuse collection service.

Appendix

Care

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

Never use a dry cloth. This can cause static.

Contact with liquid ⚠

If the handset has come into contact with liquid:

1. **Switch the handset off and remove the battery 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 usually be able to use it again.

Specifications

Batteries

Technology:	Nickel-metal-hydride (NiMH)
Size:	AAA (Micro, HR03)
Voltage:	1.2 V
Capacity:	550 - 1000 mAh

The device is supplied with two approved batteries.

Handset operating times/ charging times

Your handset can charge batteries up to a capacity of 1000 mAh. The use of special high-performance batteries or batteries with high capacities is not recommended for cordless phones.

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

	Capacity (mAh) approx.			
	550	700	800	1000
Standby time (hours)	180	210	240	295
Calling time (hours)	15	17	20	25
Operating time for 1.5 hrs of calls per day (hours)				
- **Without** Eco Mode+	105	120	140	170
- **With** Eco Mode+	65	70	85	105
Charging time in base (hours)	5.5	6.5	7.5	9
Charging time in charger (hours)	5	6	6.5	8.5

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/service

Base power consumption

	E500	E500A
In standby mode*	approx. 0.6 W	approx. 0.6 W
Base in standby mode **	<0.4 W	<0.4 W
During a call	approx. 0.5 W	approx. 0.6 W

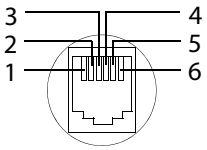
* Charged handset in base
** Handset not in base

General specifications

DECT standard	Supported
GAP standard	Supported
No. of channels	60 duplex channels
Radio frequency range	1880–1900 MHz
Duplex method	Time multiplex, 10 ms frame length
Pulse repetition rate	100 Hz
Pulse transmission length	370 µs
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW average power per channel, 250 mW pulse power
Range	Up to 300 m outdoors, up to 50 m indoors
Base power supply	230 V ~/50 Hz

Environmental conditions for operation	+5°C to +45°C, 20% to 75% relative humidity
Dialling mode	DTMF (tone dialling)/PD (pulse dialling)

Pin connections on the telephone jack



1 unused
2 unused
3 a
4 b
5 unused
6 unused

Writing and editing names

The following rules apply when writing names:

- Each key between 0 and 9 is assigned several letters and characters.
- Control the cursor with ◁ ▷.
- Characters are inserted at the cursor position.
- Press the display key **Delete** to delete the character to the left of the cursor.
- The first letter of the name is automatically capitalised and then followed by lower case letters.

Setting upper/lower case or digits

Repeatedly press the hash key # to change the text input mode.

123	Writing digits
Abc	Upper case *
abc	Lower case

* First letter in capitals, all others in lower case

The change in mode is shown at the bottom left of the screen.

Writing names

- Enter the individual letters/characters by pressing the corresponding key.

The characters assigned to the key are shown in a selection line at the bottom left of the screen. The selected character is highlighted.

- **Briefly** press the key several times in succession to select the required letter/character.

Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x	15x
1	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	␣[1]	.	,	?	!	0	+	-	:	¿	¡	"	'	;	_
*	*	/	(	)	<	=	>	%							
#			#	@	\	&	§								

1) Space

Accessories

Upgrade your Gigaset to a cordless PABX.

Gigaset E500H handset

- Extra loud voice playback
- Handsfree operation with brilliant voice quality
- Hearing aid compatible (HAC)
- High-contrast, large b/w display
- Battery charge status and reception signal indicator
- Large font for outstanding legibility
- Enlargeable digit display (Jumbo font)
- Green illuminated handsfree key
- High-quality, large, illuminated and clear keypad
- Side key for easy volume control
- 4 direct dialling keys
- Emergency call (only when used in combination with E500A base)
- Directory for 150 entries
- Automatic redialling of the last 10 numbers
- Talk/standby time of up to 20/240 hours
- Standard batteries
- Headset socket

www.gigaset.com/gigasete500h

Gigaset repeater

The Gigaset repeater can be used to increase the reception range between your Gigaset handset and the base.

www.gigaset.com/gigasetrepeater

Connection socket for headset

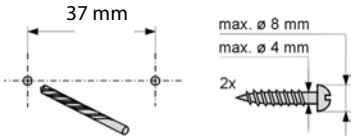
See the relevant product page at www.gigaset.com for information on recommended headsets.

Accessories

All accessories and batteries are available from your phone retailer.

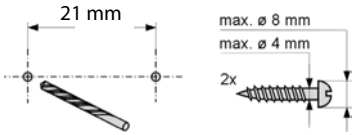
Use only original accessories. This will avoid possible health risks and personal injury, and also ensure that all the relevant regulations are complied with.

Mounting the E500 base on the wall

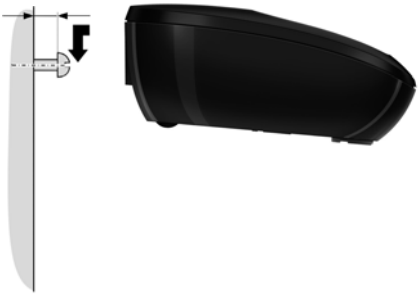


Approx. 4 mm

Mounting the charger on the wall



Approx. 3.5 mm



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