

# SIEMENS



## Gigaset C470 - C475

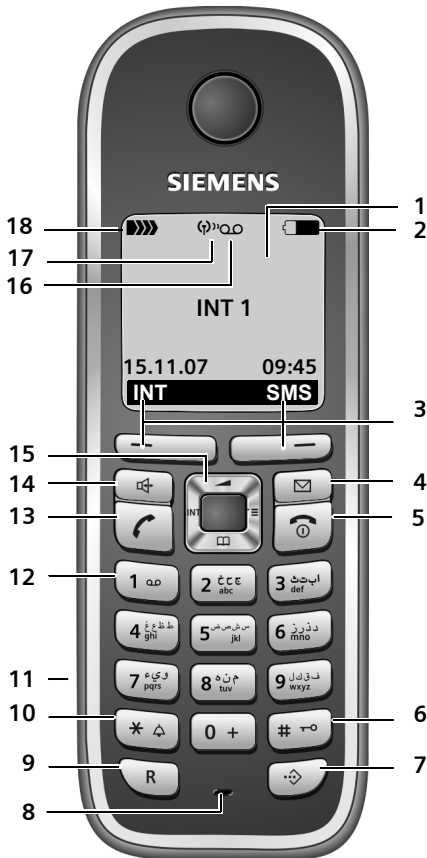
Issued by  
Siemens Home and Office Communication Devices GmbH & Co. KG  
Schlavenhorst 66  
D-46395 Bocholt

© Siemens Home and Office Communication Devices GmbH & Co. KG 2007  
All rights reserved. Subject to availability.  
Rights of modification reserved.

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

# Gigaset

# The handset at a glance



- 1 **Display** (screen) in idle status
- 2 **Charge status of the batteries**  
 (flat to full)  
 flashes: batteries almost flat  
 flashes: batteries charging
- 3 **Display keys** (page 11)
- 4 **Message key**  
 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 (press and hold)
- 7 **Call-by-call list key**  
 Open call-by-call list
- 8 **Microphone**
- 9 **Recall key**  
 - Confer (flash)  
 - Insert a dialling pause (press and hold)
- 10 **Star key**  
 Ringer tones on/off (press and hold);  
 With an open connection: switch between dial pulsing/touch tone dialling (press briefly);  
 Open special characters table
- 11 **Connection socket** for headset
- 12 **Key 1**  
 Dial answer machine (C475 only)/  
 network mailbox (press and hold)
- 13 **Talk key**  
 Answer a call, open last number redial list (press briefly), start dialling (press and hold);  
 When writing an SMS: send SMS
- 14 **Handsfree key**  
 Switch between earpiece and handsfree mode;  
 Lights up: handsfree activated  
 Flashes: incoming call
- 15 **Control key** (page 11)
- 16 **Answer machine icon** (C475 only)  
 Answer machine switched on  
 Flashes: answer machine is recording a message or is being operated by another internal party
- 17 **Eco mode** activated (page 13)
- 18 **Signal strength**  
 (high to low)  
 flashes: no reception

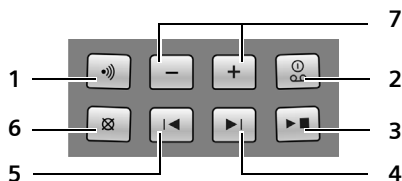
## The base station at a glance

---

You can use the keys on the base station to register handsets to the base station, search for handsets ("paging", see page 41) and operate the integrated answer machine (Gigaset C475 only).

### Gigaset C475 base station

---



- 1 Registration/paging key  
Press briefly: search for handsets "paging", see page 41.  
Press and hold: register handsets and DECT devices, see page 40.
- 2 On/Off key: activate/deactivate answer machine.  
LED lights up: answer machine is activated.  
LED flashes: at least one new message is present.

### During message playback:

- 3 Play/stop key:  
Play back new messages from the answer machine or cancel the playback (press briefly).  
Play back new and old messages (press and hold).
- 4 Skip to next message (press once) or next message but one (press twice).
- 5 Skip back to beginning of message (press once) or to previous message (press twice).
- 6 Delete current message.
- 7 Adjust volume during message playback:  
[ ] = quieter; [ + ] = louder.  
While an external call is being signalled: adjust ringer tone volume.

### Please note:

- ◆ If the answer machine is being operated from a handset or if it is recording a message, it cannot be operated from the base station.
- ◆ If the LED flashes although the answer machine is switched off, it means that there is still at least one new message that has not been played back yet.

### Gigaset C470 base station

---



- Registration/paging key:
- Press briefly: search for handsets "paging", see page 41.
  - Press and hold: register handsets and DECT devices, see page 40.

# Contents

<b>The handset at a glance</b> .....	1
<b>The base station at a glance</b> ....	2
<b>Safety precautions</b> .....	5
<b>Gigaset C470/C475 – More than just a telephone</b> .....	7
<b>First steps</b> .....	7
Pack contents .....	7
Installing the base station .....	7
Setting up the handset for use .....	8
<b>Operating the handset</b> .....	11
Control key .....	11
Display keys .....	11
Reverting to idle status .....	12
Menu guidance .....	12
Correcting incorrect entries .....	12
<b>ECO DECT</b> .....	13
<b>Menu tree</b> .....	14
<b>Making calls</b> .....	16
Making an external call .....	16
Ending a call .....	16
Accepting a call .....	16
Calling Line Identification .....	16
Handsfree talking .....	17
Muting .....	17
<b>Making calls using network services</b> .....	18
<b>Using the directory and lists</b> ...	19
Directory/call-by-call list .....	19
Last number redial list .....	21
Opening lists with the message key .	21
<b>Making cost-effective calls</b> ....	23
Linking call-by-call numbers with one number .....	23
Automatic network provider preselection (preselection) .....	23
<b>SMS (text messages)</b> .....	25
Writing/sending an SMS .....	25
Receiving an SMS .....	27
Notification by SMS .....	29
SMS mailboxes .....	29
Setting SMS centres .....	30
SMS on a PABX .....	31
Activating/deactivating muting for the first ringer tone .....	31
Activating/deactivating SMS function .	31
SMS troubleshooting .....	32
<b>Operating the answer machine of the Gigaset C475 base station</b> .....	33
Operation via the handset .....	33
Activating/deactivating call screening	36
Setting up the answer machine .....	37
Resetting fast access for the answer machine using key 1 .....	37
Operating when on the move (remote control) .....	38
<b>Using the network mailbox</b> ...	39
Configuring fast access for the network mailbox .....	39
Viewing the network mailbox report .	39
<b>Using several handsets</b> .....	40
Registering handsets .....	40
Deregistering handsets .....	41
Locating a handset ("paging") .....	41
Making internal calls .....	41
Listening in to an external call .....	42
Changing the name of a handset ....	43
Changing a handset's internal number .....	43
Using a handset as a room monitor .....	43
<b>Setting the handset</b> .....	44
Quick access to functions .....	44
Changing the display language .....	45
Setting the display .....	45
Setting the screen picture .....	45
Setting the display backlight .....	46
Activating/deactivating auto answer .	46
Changing the handsfree/ earpiece volume .....	46
Changing ringer tones .....	46
Activating/deactivating advisory tones	47
Setting the alarm clock .....	48
Restoring the handset to the factory settings .....	48

**Contents**

**Setting the base station . . . . . 49**  
Protecting against unauthorised  
access . . . . . 49  
Changing ringer tones . . . . . 49  
Activating/deactivating  
music on hold . . . . . 49  
Repeater support . . . . . 50  
Restoring the base station to the  
factory settings . . . . . 50

**Connecting the base station  
to PABX . . . . . 51**  
Dialling modes and recall . . . . . 51  
Saving an access code  
(outside line code) . . . . . 51  
Setting pauses . . . . . 52  
Switching temporarily to touch  
tone dialling (DTMF) . . . . . 52

**Appendix . . . . . 53**  
Care . . . . . 53  
Contact with liquid . . . . . 53  
Questions and answers . . . . . 53  
Service (Customer Care) . . . . . 55  
Authorisation . . . . . 56  
Specifications . . . . . 56

**Notes on the user guide . . . . . 57**  
Example of a menu input . . . . . 57  
Example of multiple line input . . . . . 57  
Writing and editing text . . . . . 58

**Accessories . . . . . 59**

**Wall-mounting the  
base station . . . . . 63**

**Index . . . . . 64**

## 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** (page 56), i.e. never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury.

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



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 splashproof (page 53).



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 Siemens Service, as they could interfere with other wireless services.

## Safety precautions



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.

### **Please note:**

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

## Gigaset C470/C475 – More than just a telephone

---

Your phone, which has a clearly laid out colour display (65k colours), doesn't just offer you the option of sending and receiving SMS messages via the fixed network and of saving up to 150 phone numbers (page 19) – it can do much more besides:

- ◆ You can reduce the transmission power by activating eco mode (page 13).
- ◆ You can select frequently used phone numbers at the press of a **single** key (page 19).
- ◆ You can easily make calls using network services (page 18).
- ◆ You can designate important people as VIPs so you can identify important calls from the ringer tone (page 20).
- ◆ You can view missed calls on your phone (page 22).

**Enjoy using your new telephone!**

## First steps

---

### Pack contents

---

- ◆ one Gigaset C470/C475 base station with mains adapter,
- ◆ one Gigaset C47H handset,
- ◆ one phone cord,
- ◆ two batteries,
- ◆ one battery cover,
- ◆ one belt clip,
- ◆ one user guide.

## Installing the base station

---

The base station is designed for use in closed, dry rooms with a temperature range of +5 °C to +45 °C.

Set up the base station at a central point in your apartment or house.

You can find instructions on how to mount the base station on the wall at the end of this user guide.

### Please note:

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

## Range and reception strength

---




### Range:

- ◆ Outdoors: up to 300 m
- ◆ Indoors: up to 50 m

The range is reduced when eco mode is on (see page 13).

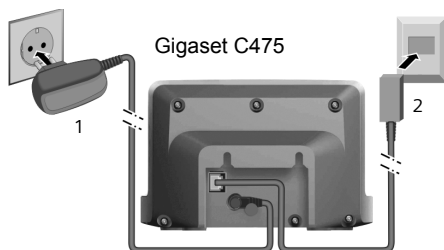
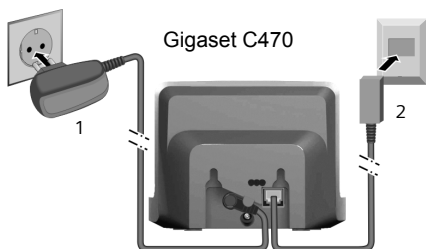
### Reception strength:

The display shows the quality of the transmission power between the base station and handset:

- ◆ Good to poor:    
- ◆ No reception:  flashes

### Connecting the base station

- **First** connect the power supply unit and **then** the phone jack as shown below and place the cables in the cable recesses.

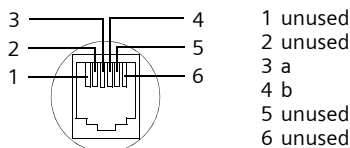


- 1 Mains adapter 230 V
- 2 Phone jack with phone cord

#### 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**.
- ◆ If you buy a replacement phone cord, make sure that the phone jack has the correct type of wiring.

#### Correct phone jack assignment



### Setting up the handset for use



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

### Inserting the batteries

#### Warning:

Use only the rechargeable batteries recommended by Siemens (page 56). 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.

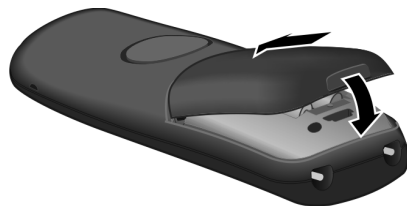
- Insert the batteries the right way round.

The polarity is indicated in/on the battery compartment.



#### Closing the battery cover

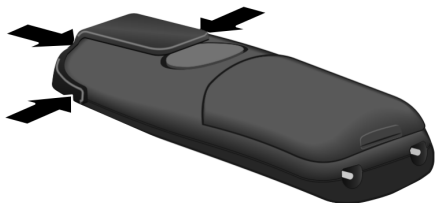
- First insert the battery cover at the top.
- Then press the cover until it clicks into place.



## Attaching the belt clip

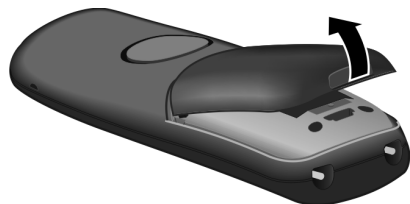
There are notches for attaching the belt clip on the side of the handset at the same height as the display.

- ▶ Press the belt clip onto the back of the handset so that the protrusions on the belt clip engage with the notches.



## Opening the battery cover

- ▶ Place your fingertip in the cavity on the casing and pull the battery cover upwards.



## Placing the handset in the base station and registering

- ▶ Place the handset in the base station with its **display facing upwards**.

The handset registers automatically. Registration can take up to 5 minutes. While this is happening, **Regstr.Procedure** appears in the display and the name of the base station flashes. The handset is assigned the lowest available internal number (1-6).

This will appear in the display when registration is complete, e.g. INT 1. This means that the number 1 has been assigned.

If the internal numbers 1–6 are already assigned to other devices, the number 6 is overwritten.

### Please note:

- Automatic registration is only possible while no calls are being made from the base station.
- Each key press interrupts the automatic registration.
- If automatic registration does not work the handset will have to be registered manually (page 40).
- You can change the name of the handset (page 43).

To charge the batteries, leave the handset in the base station.

### Please note:

- The handset will automatically switch on if it is placed in the base station.
- Only place the handset in the base station or charging cradle that is intended for it.


For questions and problems see page 53.

## Headset socket

You can connect various headset types (with 2.5 mm jack connector), including: HAMA Plantronics M40, MX100 and MX150.

A compatibility list of tested headsets can be found on the Internet at [www.plantronics.com/productfinder](http://www.plantronics.com/productfinder).

## Initial charging and discharging of batteries

If the handset is activated, the flashing battery icon  in the top right of the display indicates that the batteries are being charged.

During handset operation, the battery icon indicates the charge status of the batteries (page 1). The correct charge level can only be displayed if the batteries are first fully charged **and** discharged.

## First steps

- ▶ To do this, leave the handset in the base station or charging cradle **without interruption for five hours**.
- ▶ Afterwards, remove the handset from the base station and do not put it back again until the batteries are fully discharged.

### Please note:

After the first battery charge **and** discharge you may replace your handset in its base station after every call.

### Please note:

- ◆ 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.

- ▶ If you have not yet set the date and time, press the display key **Time** to open the input field.

To change the time, open the input field with:

 →  → **Date/Time**

- ▶ Change multiple line input:

### Date:

Enter day, month and year in 6-digit format.


### Time:

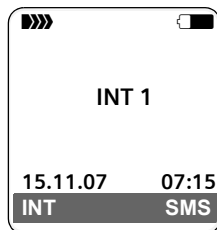
Enter hours and minutes as 4 digits, e.g.     for 07:15 a.m.

### Save

Press the display key

## Display in idle status

Once the phone is registered and the time set, the idle display is as shown here (example). If the answer machine is activated, the answer machine icon  will also be displayed in the header:



Your answer machine is set with a standard announcement.

### Your phone is now ready for use.

If you have any queries about using your phone, please read the tips on troubleshooting ("Questions and answers", page 53) or contact our customer service department ("Service (Customer Care)", page 55).

# Operating the handset

## Activating/deactivating the handset




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

## Activating/deactivating the keypad lock




Press and **hold** the hash key.

You will hear the confirmation tone. The  icon appears in the display when the keypad lock is activated.

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

## Control key



In the description below, the side of the control key (up, down, right, left) that you have to press in the different operating situations is marked in black, e.g.  for "press right on the control key".

The control key has a number of different functions:

### When the handset is in idle status



Open the directory.



Open the main menu.



Open the list of handsets.



Call up the menu for setting the handset's call volume (page 46), ringer tones (page 46) and advisory tones (page 47).

### In the main menu, in submenus and lists



Scroll up/down line by line.







Open the submenu or confirm the selection.



Go back one menu level or cancel.

### In input fields

You can use the control key to move the cursor up , down , right  or left .

### During an external call



Open the directory.



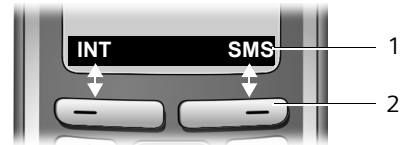
Initiate internal consultation call and mute.



Adjust the loudspeaker volume for earpiece and hands-free mode.

## Display keys

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



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

2 Display keys

The most important display icons are:



Open the main menu.



Open a context-dependent menu.



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



Go back one menu level or cancel operation.



Copy number into directory.

## Operating the handset




Divert external call to answer machine (C475 only).



Open the last number redial list.

## 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.


Changes that you have not confirmed or saved by pressing **OK**, **Yes**, **Save**, **Send** or **Save Entry OK** will be lost.

An example of the display in idle status is shown on page 1.

## Menu guidance


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

### Main menu (first menu level)

- ▶ Press  with the handset in idle status to open the main menu.

The main menu functions are shown in the display as a list with colour icons and names.

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

- ▶ Navigate to the function using the control key . Press the **OK** display key.

### Submenus


The functions in the submenus are displayed as lists.

To access a function:

- ▶ Scroll to the function with the control key  and press **OK**.

Or:

- ▶ Enter the corresponding digit combination (page 14).


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

## Illustration in the user guide

The operating steps are shown in abbreviated form.

### Example

The illustration:


 →  → **Date/Time**


means:



Press the key to display the main menu.



Use the control key  to scroll through the **Settings** submenu and press **OK**.

**Date/Time** Scroll to the function with the control key  and press **OK**.

### Other types of illustrations:

 /  /  etc.

Press the matching key on the handset.



Enter digits or letters.

**You will find detailed examples of menu entries and multiple line input in the appendix to this user guide, page 57.**

## 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 **⏮** to delete the character to the left of the cursor,
- ◆ insert characters to the left of the cursor,
- ◆ overwrite the character (flashing) when entering the time and date etc.

## ECO DECT

ECO DECT reduces power consumption by using a power supply with low power consumption and also reduces the transmission power of the base station.



If only **one** handset is registered and it is in the base station, eco mode is always **activated automatically**. In this case, the transmission power of the base station is reduced to the minimum.


You can use your handset to reduce the transmission power on the base station **manually** even when the handset is not in the base station.


By doing so, you will reduce the transmission power even if you have several handsets registered.

Your handset also reduces the transmission power depending on the distance to the base station.

### Activating/deactivating eco mode:

 →  → Base → Add. Features  
→ Eco Mode

**OK** Press the display key  
( = activated).

When eco mode is activated manually, the  icon is displayed at the top of the screen. If eco mode is **activated automatically** (only one handset is registered and it is in the base station) and eco mode has **not** been activated via the menu, then the icon is **not** displayed.

### Please note:

- Activating eco mode reduces the range of the base station.
- Eco mode and any repeater support (see page 50) cancel each other out, i.e. both functions cannot be used at the same time.
- If external handsets (GAP) and handsets from earlier Gigaset versions are used, your handset will **not** automatically reduce the transmission power to the base station.

# 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:** **5** **2** **2** **1** for "Set ringer tone for external calls".

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

1     **SMS**

**You have activated an SMS mailbox (general or private) without a PIN**

1-1	New SMS	(page 25)
1-2	Incoming 0	(page 28)
1-3	Outgoing 0	(page 26)

**You have activated an SMS mailbox with a PIN or 2-3 mailboxes**

1-1	Mailbox	1-1-1	New SMS	(page 25)
		1-1-2	Incoming 0	(page 28)
		1-1-3	Outgoing 0	(page 26)
1-2 to 1-4	Mailbox 1 Mailbox 2 Mailbox 3	1-2-1 to 1-4-1	New SMS	(page 25)
		1-2-2 to 1-4-2	Incoming 0	(page 28)
		1-2-3 to 1-4-3	Outgoing 0	(page 26)
1-6	Settings	1-6-1	Service Centres	(page 30)
		1-6-2	SMS Mailboxes	(page 29)
		1-6-3	Notify Number	(page 29)
		1-6-4	Notify Type	(page 29)
		1-6-5	Status Report	(page 26)
		1-6-6	Subscribe to SMS	(page 25)

2     **Sel. Services**

3     **Alarm Clock** (page 48)

4     **Add. Features**

4-3	Room Monitor	(page 43)
-----	--------------	-----------

5 Settings 

5-1	Date/Time	(page 10)	
5-2	Audio Settings	5-2-1	Handset Volume (page 46)
		5-2-2	Ringer Settings (page 47)
		5-2-3	Advisory Tones (page 47)
5-3	Display	5-3-1	Screen Picture (page 45)
		5-3-2	Colour Scheme (page 45)
		5-3-3	Contrast (page 45)
		5-3-4	Backlight (page 46)
5-4	Handset	5-4-1	Language (page 45)
		5-4-2	Auto Answer (page 46)
		5-4-3	Register H/Set (page 40)
		5-4-4	Reset Handset (page 48)
5-5	Base	5-5-1	Ringer Settings (page 49)
		5-5-2	Music on hold (page 49)
		5-5-3	System PIN (page 49)
		5-5-4	Base Reset (page 50)
		5-5-5	Add. Features (page 13, page 42, page 51)
		5-5-6	Preselection (page 24)
		5-5-7	Calls List Type (page 22)
5-6	Voice Mail	5-6-1	Set Key 1 (page 39)
only C475 base station:			
		5-6-2	Ans Machine (page 33)
		5-6-3	Call Screening (page 36)
		5-6-4	Announcements (page 33)
		5-6-5	Message Length (page 37)
		5-6-6	Record Quality (page 37)
		5-6-7	Ring Delay (page 37)

# 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 using the directory, the call-by-call list (page 1, page 19) or the calls and last number redial list (page 22/page 21) saves you from having to re-enter numbers and network provider prefixes ("call-by-call numbers").

## Ending a call



Press the end call key.

## 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 by:

- ▶ Pressing the talk key.
- ▶ Pressing the handsfree key.
- ▶ Gigaset C470: Press the display key **Accept**.
- ▶ Gigaset C475: Press the display key **Accept** to divert the call to the answer machine (page 36).

If the handset is in the charging cradle and the **Auto Answer** function is activated (page 46), the handset will take a call automatically when you lift it out of the cradle.

If the ringer tone is intrusive, press the **Silence** display key. You can take the call as long as it is displayed on the screen.

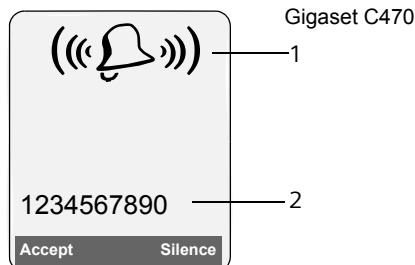
## Calling Line Identification

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

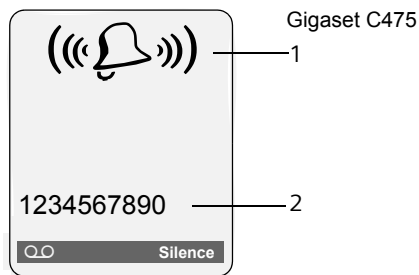
- ◆ Your network provider supports CLIP, CLI and CNIP.
  - CLI (Calling Line Identification): the caller's number is transmitted.
  - CLIP (Calling Line Identification Presentation): the caller's number is displayed.
  - CNIP (Calling Name Identification Presentation): the caller's name is displayed.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

## Call display with CLIP/CLI

If the number of the caller is saved in your directory, you will see their name, and if you have assigned a CLIP picture to that caller, this will also be displayed.



Or



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

The following is displayed in place of the number:

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

## Display with CNIP

If you have CNIP, then the name (town) that is registered with your network provider for that calling number will **also** be displayed. If the number of the caller is stored in your directory, the CNIP display is replaced by the corresponding directory entry.

1234567890	1
Anna Fielding, London	2

- 1 Caller's number
- 2 Name and town

The display shows:

- ◆ **External**, 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 and when listening to the answer machine (Gigaset C475 only), activate or deactivate handsfree.

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 how to adjust the loudspeaker volume, see page 46.

## Muting

You can deactivate the microphone in your handset during an external call. The other party hears hold music.



Press the control key on the left to mute the handset.



Press the display key to reactivate the microphone.

You can turn the hold music on and off (page 49).

## Making calls using network services

---

Network services are functions that your network provider makes available to you. You have to request these services from your network provider.

- **If you require assistance, please contact your network provider.**

## Using the directory and lists

The options are:


- ◆ Directory
- ◆ Call-by-call list
- ◆ Last number redial list
- ◆ SMS list
- ◆ Call history
- ◆ Answer machine list  
(Gigaset C475 only)

You can save a total of 150 entries in the directory and call-by-call list.

You create the directory and call-by-call list for your own individual handset. You can also send lists/entries to other handsets (page 20).

### Directory/call-by-call list

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

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

In the **call-by-call list**, you can store network provider prefixes ("call-by-call numbers").

- ▶ Open the call-by-call list in idle status by pressing the  key.

#### Length of entries

Number: max. 32 digits

Name: max. 16 characters

#### Please note:

For quick access to a number from the directory (quick dial), you can assign the number to a key.

### Saving a number in the directory

 → **New Entry**

- ▶ Change multiple line input:

**Number**

Enter the number.

**Name**

Enter name.

**Quick Dial:**

Select key for quick dial.

- ▶ Save the changes.

### Saving a number in the call-by-call list

 → **New Entry**

- ▶ Change multiple line input:

**Number**

Enter the number.

**Name**

Enter name.



### 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 entries in the directory and call-by-call lists


 /  Open the directory or call-by-call list.

You have the following options:

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

### Dialling with the directory/call-by-call list

 /  →  (select entry).

 Press the talk key. The number is dialled.

### Managing directory/call-by-call entries

---

 /  →  (select entry).

#### Viewing entries

**View** Press the display key. The entry is displayed.  
Back with **OK**.


#### Editing entries

**View** **Edit** Press the display keys one after the other.



- ▶ Carry out changes and save.

#### Using other functions

**Options** Press the display key.

The following functions can be selected with :

##### Display Number

To edit or add to a saved number, or to save it as a new entry, press   after the number is displayed.

##### Edit Entry

Edit selected entry.

##### Delete Entry

Delete selected entry.

##### VIP Entry (directory only)

Mark a directory entry as a **VIP** (Very Important Person) and assign a specific ringer tone to it. You can then recognise important calls from the ringer tone.

**Precondition:** Calling Line Identification (page 16).

##### Copy Entry

Send a single entry to a handset (page 20).

##### Delete List

Delete **all** entries in the directory or call-by-call list.

##### Copy List

Send complete list to a handset (page 20).

##### Available Memory

Display the available entries in the directory and call-by-call list (page 19).

### Using quick dial keys

---




- ▶ Press and **hold** the required quick dial key (page 19).


### Sending the directory/call-by-call list to another handset

---

#### Preconditions:

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

 /  →  (select entry)  
→ **Options** (open menu) → **Copy Entry / Copy List** → **to Internal**

 Select the internal number of the receiving handset and press **OK**.

You can transfer several individual entries one after the other by responding **Yes** to the **Copy next entry?** prompt.

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

#### 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

---

Numbers displayed in a list, e.g. the call history or the last number redial list, in an SMS or during a call can be copied to the directory.

If you have CNIP, the first 16 characters of the transmitted name are copied to the **Name** line.

A number is displayed:




**Options** → **Copy to Directory**


- ▶ Complete the entry, see page 19.

Gigaset C475: The message playback is interrupted during the number transfer from the answer machine list.

## Copying a number from the directory

There are many operating situations in which you can open the directory, e.g. to copy a number. Your handset need not be in idle status.




- Depending on the operating situation, open the directory with  or  or  **Directory**.


 Select an entry (page 19).

## Last number redial list


The last number redial list contains the twenty numbers last dialled with the handset (max. 32 digits). If a number is in the directory or the call-by-call list, then the appropriate name will be displayed.

### Manual last number redial

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


When a name is displayed, you can display the corresponding phone number by pressing the display key  **View**.

## Managing entries in the last number redial list

 Press the key **briefly**.

 Select entry.

 **Options** Open menu.

The following functions can be selected with :

**Display Number** (as in the directory, page 20)


**Copy to Directory**

Copy an entry to the directory (page 19).


**Delete Entry** (as in the directory, page 20)




**Delete List** (as in the directory, page 20)

## Opening lists with the message key

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


- ◆ **SMS list**  
If **several** mailboxes are set up (page 29), several lists are displayed.
- ◆ **Answer machine list** (Gigaset C475 only) or network mailbox, if your network provider supports this function and the fast access is set for the network mailbox (page 39).
- ◆ **Call history**

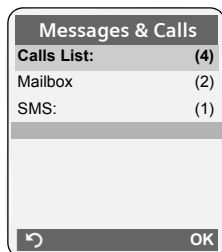
An advisory tone sounds as soon as a **new message** arrives in a list. The  key flashes (it goes off when the key is pressed). In **idle status**, the display shows an icon for the new message:



Icon	New message...
	... in the answer machine list (Gigaset C475 only) or on the network mailbox
	... in the call history
	... in SMS list

The number of new entries is shown beneath the corresponding icon.

### List selection

If you press the message key , only the lists that contain messages are shown (exception: network mailbox). Lists with new messages are identified in bold:



Select a list with . To open, press  or **OK**.

If only one list contains entries, no list selection is offered and the relevant list is displayed immediately.


### Incoming SMS message list

All received SMS messages are saved in the incoming message list, page 27.

### Call history

**Precondition:** Calling Line Identification (CLIP, page 16)

Depending on the type of list set, the call history contains


- ◆ accepted calls (  )
- ◆ missed calls
- ◆ calls recorded by the answer machine (∞, Gigaset C475 only)

Depending on the type of list set, all numbers of the last 30 incoming calls are saved or just the missed calls are saved.

### Setting the call history type

 →  → Base → Calls List Type

Missed Calls / All Calls

Select and press **OK** (  = on ).



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


The calls list entries are retained when you change the list type.

### List entry


New messages are displayed at the top.

Example of list entries:



- ◆ List type (in header)
- ◆ Status of entry  
**Bold:** new entry
- ◆ Number or name of caller  
You can add the caller's number to the directory (page 20).
- ◆ Date and time of call (if set, page 10)
- ◆ Type of entry:
  - accepted calls (  )
  - missed calls
  - calls recorded by the answer machine (∞, Gigaset C475 only)

Pressing the display key **Delete** deletes the marked entry.

After pressing the display key **Options** you can select more functions with :

#### Copy to Directory

Copying a displayed number to the directory.

#### Delete List

Delete complete list.

#### Information

See following section entitled "Displaying CNIP information".

When you quit the call history, all entries are set to the status "old", i.e. the next time you call the list up they will no longer be shown in bold.

## Answer machine list (Gigaset C475 only)

You can use the **answer machine list** to listen to the messages that are on the answer machine.

### Displaying CNIP information

If you have CNIP, you can display the name and town that is registered with your network provider for this number.

You have selected a list entry.

**Options** Open menu.

**Information** Select and press **OK**.

If the name and town are not shown, it means that the caller has not requested Calling Line Identification or that Calling Line Identification has been withheld.

Press **OK** to return to the list.

## Making cost-effective calls

Sign up with a network provider who offers particularly low-cost call rates (call-by-call). You can manage the numbers in the call-by-call list.

### Linking call-by-call numbers with one number

You can insert the dialling code of a network provider ahead of the number ("linking").



Open call-by-call list.



Select entry (call-by-call number).

**Options** Press the display key.

**Display Number**

Select and press **OK**.



Enter number or select number from the directory (page 21).



Press the talk key. Both numbers are dialled.

## Automatic network provider preselection (preselection)

You can specify a call-by-call number (preselection number) which 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 with **only** one entry in the list "**with preselection**".

### Saving preselection numbers

---

 →  → **Base** → **Preselection**  
→ **Preselect No.**

 Enter or change the preselection number (call-by-call number).

**Save** Press the display key.

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

### Save or change entries in the preselection lists

---


Each of the two lists can contain 20 entries, each with 6 digits.

Numbers may be prefixed according to the country in the "**with preselection**" 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.

 →  → **Base** → **Preselection**  
→ **With Preselect / Without Presel.**

 Select entry.

**Edit** Press the display key.


 Enter or edit first digits of number.

**Save** Press the display key.

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

### Temporarily cancelling preselection

---

 (press and **hold**) → **Options**  
→ **Aut Preselect off**

### Permanently deactivating preselection

- Delete the preselection number (page 24).

## 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 network (information on this can be obtained from your network provider).
- ◆ You are registered with your service provider to send and receive SMS.

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 via the **Service Centr.** that is shown as the **active send service centre**. However, you can activate any other SMS centre as the active send service centre to send a current message (page 30).

If no SMS service centre is entered, the SMS menu only contains the entry **Settings**. Enter an SMS service centre (page 30).

Information on writing an SMS can be found in the appendix (page 58).

### Rules

- ◆ An SMS can be up to 612 characters.
- ◆ If there are more than 160 characters, the SMS is sent as a **linked** SMS (up to 4 SMS messages with 153 characters each).

### Please note:

- ◆ Each incoming SMS is signalled by a single ring (ringer tone as for external calls). If you accept an SMS "call", the SMS will be lost. To prevent this ring, suppress the first ringer tone for all external calls (page 31).
- ◆ If your phone is connected to a PABX, please read page 31.
- ◆ To receive SMS messages you must be registered with your service provider.

### Registering with the registration assistant

The first time you press the display key **SMS** you will be asked whether you wish to register automatically with all entered SMS centres (see page 30). Confirm with **Yes** or refuse with **No** to abort automatic registration. You can now receive SMS messages from all SMS centres whose numbers you have entered.

You can call up automatic registration thereafter via the menu:

 →  → **Settings** → **Subscribe to SMS**

The registration assistant does not support setting up personal mailboxes (page 29).

## Writing/sending an SMS

### Writing an SMS

 → 

**Mailbox 2** Select mailbox if necessary and press **OK**.

 Enter mailbox PIN if necessary and press **OK**.

**New SMS** Select and press **OK**.

 Write an SMS.

### Please note:

Instructions on entering text can be found on page 58.

## SMS (text messages)

### Sending an SMS



Press the talk key

or:

**Options**

Press the display key.

**Send**

Select and press **OK**.

**SMS**

Select and press **OK**.



Select number with dialling code (even if you are in the same area) from the directory or call-by-call list, or enter number directly. For sending SMS to an SMS mailbox: add the mailbox ID to the **end** of the number.

**Send**

Press the display key. 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.

### SMS status report

**Precondition:** Your network provider supports this feature.

If you have activated the status report, you will receive an SMS with a confirmation message after sending.

#### Activating/deactivating a status report



→ → **Settings**

**Status Report**

Select and press **OK** ( = on).

#### Reading/deleting status report/saving number to directory

- Open the incoming message list (page 28) and then:



Select SMS with the **State OK** or **State not OK** status.

**Read**

Press the display key.

- ◆ **Delete:**

**Options** **Delete Entry** **OK**.

- ◆ **Copy to directory:**

**Options** **Copy to Directory** **OK**.

- ◆ **Delete entire list:**

**Options** **Delete List** **OK**.

### 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 25).

**Options**

Press the display key.

**Save Entry** Select and press **OK**.

#### Opening the draft message list



→ → (Mailbox, mailbox PIN)

→ **Outgoing (3)**

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

1234567890

21.11.07 09:45

#### Reading or deleting individual SMS messages

- Open the draft message list and then:



Select SMS.

**Read**

Press the display key. The entry will be displayed. Scroll line by line using .

Or delete the SMS with

**Options** **Delete Entry** **OK**.

#### Writing/changing an SMS

- You are reading an SMS in the draft message list.

**Options**

Open menu.

You have the following options:

##### New SMS

Write a new SMS and then send (page 26) or save it.

##### Edit

Edit the text of the saved SMS and then send (page 26).

### Character Set

Text is shown in the selected character set.

### Deleting draft message list

- Open the draft message list and then:

**Options** Open menu.

**Delete all** Select, press **OK** and confirm with **Yes**. The list is cleared.

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

### Sending SMS messages to an e-mail address

If your service provider supports the **SMS as e-mail** feature, you can also send your SMS messages to e-mail addresses.

The e-mail address must be at the beginning of the text. You must send the SMS to the e-mail service of your SMS send centre.

 →  → (mailbox, mailbox PIN)  
→ **New SMS**

**E-Mail** / 

Load the e-mail address from the directory or enter it directly. End the entry with a space or colon (depending on the service provider).

 Enter the SMS text.

**Options** Press the display key.

**Send** Select and press **OK**.

**E-mail** Select and press **OK**. If the number of the e-mail service is not entered (page 30), enter the number of the e-mail service.

**Send** Press the display key.

### Sending SMS messages as a fax

You can also send an SMS to a fax machine.



**Precondition:** Your network provider supports this feature.

- Write an SMS (page 25).

**Options** Press the display key.

**Send** Select and press **OK**.

**Fax** Select and press **OK**.

 /  Select number from the directory or enter directly. Enter the number with dialling code (even if you are in the same area).

**Send** Press the display key.

### Receiving an SMS

All received SMS messages are saved in the incoming message list. Linked SMS messages are displayed as **one** message. If this is too long or is not transferred completely, it is split into individual messages. Since an SMS remains in the list even after it has been read, you should **regularly delete SMS messages from the list**.



The display tells you if the SMS memory is full.

- Delete SMS messages you no longer require (page 28).

### Incoming message list


The incoming message list contains:

- ◆ All received SMS messages, starting with the most recent.
- ◆ SMS messages that could not be sent due to an error.

New SMS messages are signalled on all Gigaset C47H handsets by the  icon in the display, the flashing message key  and an advisory tone.

## SMS (text messages)

### Opening the incoming message list with the key

 Press.

Select mailbox if necessary and enter mailbox PIN.

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

SMS: (2)	1
	2

1 **bold**: number of new entries

**regular**: number of read entries

2 Name of mailbox, here: general mailbox

Open list with **OK**.

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

1234567890
21.11.07 09:45

### Opening the incoming message list via the SMS menu

 →  → (Mailbox, mailbox PIN)  
→ Incoming (2)

### Reading or deleting individual SMS messages

- ▶ Open the incoming message list.
- ▶ Continue as described in "Reading or deleting individual SMS messages", page 26.

After you have read a new SMS, it is given the status "Old" (is no longer shown in bold).

### Deleting the incoming message list

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

- ▶ Open the incoming message list.

**Options** Open menu.

- ▶ To continue, see "Deleting draft message list", page 27.

### Replying to or forwarding SMS messages

- ▶ Read the SMS (page 28):

**Options** Press the display key.

You have the following options:

#### Reply

Write and send a reply SMS directly (page 25).

#### Edit

Edit the text in the SMS and then send it (page 26).

### Forwarding an SMS

- ▶ You are reading an SMS (page 28):

**Options** Press the display key.

**Forward** Select and press **OK**. For further information, see page 26.

### Copying a displayed number to the directory

#### Copying the sender's number

- ▶ Open the incoming message list and select entry (page 27).

**Options** Press the display key. For further information, see page 20.


#### Please note:

- You can create a special directory for SMS messages within your main directory by putting a star (\*) before the names.
- An attached mailbox identifier is added to the directory.


### Copying/dialling numbers from an SMS text

- ▶ Read the SMS (page 28) and scroll to the telephone number.

The digits are reverse-highlighted.

 Press the display key. For further information, see page 20.

Or:

 Press the talk key to dial the number.

If you wish to use the number to send an SMS:

- ▶ Save the number with the local area code (dialling code) in the directory.

### Changing the character set

- ▶ Read the SMS (page 28):

**Options** Press the display key.

#### Character Set

Text is shown in the selected character set.

## Notification by SMS

You can be notified about missed calls or new answer machine messages (Gigaset C475 only) via SMS.

**Precondition:** For missed calls, the caller's number (CLI) must have been transmitted.

Notification is sent to your mobile phone or another phone with SMS functionality.

You only need to set the phone number to which notification should be sent (notification number) and the notification type.

### Saving the notification number

 →  → **Settings** → **Notify Number**



Enter the number to which the SMS should be sent.

**Save**

Press the display key.



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

#### Warning:

Do **not** enter your own fixed network number for the notification of missed calls. This can lead to chargeable endless looping.

### Setting the notification type

 →  → **Settings** → **Notify Type**

- ▶ Change multiple line input if necessary:

#### Missed Calls:

Select **On** if you require SMS notification.

#### Ans Machine:

(Gigaset C475 only)

Select **On** if you require SMS notification.

- ▶ Save changes (page 58).

## SMS mailboxes

The **general mailbox** is the default setting. Anyone can access this mailbox and it cannot be protected by a PIN. You can additionally set up three **personal mailboxes** and protect these with a **PIN**. Each mailbox is identified by a name and a "mailbox ID" (a kind of extension number).

#### Please note:

- ◆ If you operate a number of devices (base stations) with SMS functionality on a single phone line, then each SMS mailbox ID may only occur once. In this case you must also change the preset ID of the general mailbox ("0").
- ◆ You can only use personal mailboxes if your service provider supports this function. You can tell whether this is the case by the addition of a star (\*) to the number of a (preset) SMS centre.
- ◆ If you have forgotten your mailbox PIN, you can reset it by restoring the base station's default settings. This will **delete all SMS messages from all mailboxes**.

### Setting up and changing a personal mailbox

---

#### Setting up a personal mailbox

 →  → **Settings** → **SMS Mailboxes**

 Select mailbox, e.g. **Mailbox 2** and press **OK**.

- Change multiple line input:

#### On/Off:

Activate or deactivate mailbox.

#### ID:

Select mailbox ID (0–9). You can only select the available numbers.



#### Protection:

Activate/deactivate PIN protection.

#### PIN

If necessary, enter 4-digit PIN.

- Save changes (page 58).

Active mailboxes are marked with  in the mailbox list. They are shown in the SMS list and can, if necessary, be displayed by pressing the message key .

#### Deactivating a mailbox

- Set **On/Off:** to **Off**. Confirm message with **Yes** if necessary.

All SMS messages saved in this mailbox will be deleted.

#### Deactivating PIN protection

- Set **Protection:** to **Off**.

The mailbox PIN is reset to "0000".

#### Changing the name of a mailbox

 →  → **Settings** → **SMS Mailboxes**  
→  (select mailbox)

**Edit** Press the display key.

 Enter new name.

**Save** Press the display key.

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

#### Changing a mailbox's PIN and ID

 →  → **Settings** → **SMS Mailboxes**  
→  (select mailbox)

 Enter mailbox PIN if necessary and press **OK**.

- Set **ID:**, **Protection:** and **PIN** (page 30).

### Sending an SMS to a personal mailbox

---

To send an SMS to a personal mailbox, the sender must know your ID and enter it after your number.

- You can send your SMS contact an SMS via your personal mailbox.

Your SMS contact will receive your SMS number with current ID and can save it in his or her directory. If the ID is invalid, the SMS will not be delivered.

### 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/or before you delete pre-configured call numbers.

 →  → **Settings** → **Service Centres**

 Select SMS centre (e.g. **Service Centr. 1**) and press **OK**.

- Change multiple line input:

#### Active Send:

Select **Yes** if SMS messages are to be sent via the SMS centre. For the SMS centres 2 to 4, the setting only applies to the next SMS.

#### SMS:

Press the display key **Edit**. Enter the number of the SMS service and insert a star if your service provider supports personal mailboxes.

#### E-mail:

Press the display key **Edit**. Enter the number of the e-mail service.

- Save changes (page 58).

**Please note:**

Ask your service provider for details on how to enter service numbers if you wish to use personal mailboxes (precondition: your service provider supports this function).

## Sending an SMS through another SMS centre

- ▶ Activate the SMS centre (2 to 4) as the active send service centre.
- ▶ Send the SMS.

This setting only applies to the next SMS to be sent. Thereafter, the setting returns to **Service Centr. 1**.

## 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 muting for the first ring tone



Open menu.



Press keys.



First ring audible.

Or:



First ring muted.

## Activating/deactivating SMS function

If you deactivate the SMS function, you cannot send or receive any SMS messages with your phone.

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



Open menu.



Enter the digits.



Deactivate SMS function.

Or:



Activate SMS function (default setting).

## SMS troubleshooting

### Error codes when sending

EO	Calling Line Identification permanently withheld (CLIR) or Calling Line Identification 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). <ul style="list-style-type: none"><li>▶ Ask your service provider to enable this service.</li></ul>
2.	SMS transmission has been interrupted (e.g. by a call). <ul style="list-style-type: none"><li>▶ Re-send the SMS.</li></ul>
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. <ul style="list-style-type: none"><li>▶ Enter the number (page 30).</li></ul>
You receive an incomplete SMS.	
1.	Your phone's memory is full. <ul style="list-style-type: none"><li>▶ Delete old SMS messages (page 28).</li></ul>
2.	The service provider has not yet sent the rest of the SMS.
You have stopped receiving SMS messages.	
1.	You have changed the ID of your mailbox. <ul style="list-style-type: none"><li>▶ Give your SMS contacts your new ID or undo the change (page 30).</li></ul>
2.	You have not activated your mailbox. <ul style="list-style-type: none"><li>▶ Activate your mailbox (page 30).</li></ul>
3.	Call diversion is activated with <b>When: All Calls</b> or the <b>All Calls</b> call diversion is activated for the network mailbox. <ul style="list-style-type: none"><li>▶ Change the call diversion</li></ul>

The message is played back.

1. The "display call number" service is not activated.
  - ▶ Ask your service provider to activate this function (chargeable).
2. Your mobile phone operator and your fixed network SMS service provider have not agreed on a co-operation.
  - ▶ Obtain information from your fixed network SMS service provider.
3. Your terminal has been recorded by your SMS provider as having no fixed network SMS functionality, i.e. you are no longer registered with the provider.
  - ▶ Start the registration assistant for automatic registration (see page 25).
  - ▶ 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.

- ▶ Start the registration assistant for automatic registration (see page 25).
- ▶ Obtain information from your fixed network SMS service provider.
- ▶ Have the device (re-)registered to receive SMS messages.

## Operating the answer machine of the Gigaset C475 base station


You can operate the answer machine that is integrated into the base station using the keys on the base station (see page 2), via the handset or by remote control (other phone/mobile phone). You can only record your own announcement messages using the handset.

### Announcement mode

You can use the answer machine in two different modes.


- ◆ In **Ans. & Record** mode, the caller hears the announcement and can then leave a message.
- ◆ In **Announce Only** mode, the caller hears your announcement but cannot leave a message.

### Operation via the handset

The handset loudspeaker activates **automatically** if you receive an acoustic prompt or message while operating. You can switch it off with the handsfree key .

### Activating/deactivating the answer machine

 →  → **Voice Mail** → **Ans Machine**  
( = on)

When you switch the answer machine on, the remaining memory time is announced. If the time has not yet been set (page 10), an appropriate announcement is made. The  icon appears in the display.

The phone is supplied with pre-recorded announcements for answer and record mode and for announce only mode. If a personal announcement has not been recorded, the relevant pre-recorded announcement is used.

### Recording a personal announcement/announce only



 →  → **Voice Mail** → **Announcements**  
→ **Record Announcement / Record Anc Only**

**OK** Press the display key to start the recording.

You hear the ready tone (short tone).

- ▶ Now speak your announcement (at least 3 secs.).

**End** Press the display key to end the recording.

Cancel the recording with  or .  
Restart the recording with **OK**.

After recording, the announcement is played back for you to check. You can re-record the announcement with **New**.

#### Please note:

- ◆ Recording ends automatically if the maximum recording time of 170 seconds is exceeded or there is a break in speech for more than 2 seconds.
- ◆ If you cancel the recording, the pre-recorded announcement will be used again.
- ◆ If the answer machine's memory is full, it will switch to **Announce Only** mode.
  - ▶ Delete old messages and the answer machine will automatically switch back to **Ans. & Record** mode. Repeat recording if required.

## Playing back announcements

 →  → **Voice Mail** → **Announcements**  
→ **Play Announcement / Play Anc Only**


If you have not recorded a personal announcement, the relevant pre-recorded announcement is played.

Record a new announcement while playing back announcement:

**New** Press the display key.

- ◆ If the answer machine's memory is full, it will switch to **Announce Only** mode.
  - ▶ Delete old messages and the answer machine will automatically switch back to **Ans. & Record** mode. Repeat recording if required.

## Deleting announcements/announce only

 →  → **Voice Mail**  
→ **Announcements** → **Del Announcement / Del Anc Only**

**Yes** Press the display key to confirm the prompt.

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

Once you have deleted your announcement, the relevant pre-recorded announcement will be used again.

## Selecting announcement mode

You can choose between **Ans. & Record** and **Announce Only**.

 →  → **Voice Mail**  
→ **Announcements** → **Set Ans. Mode**  
→ **Ans. & Record / Announce Only** ( = on)

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

The selected mode is saved even after the answer machine is deactivated.

If the memory for messages is full in **Ans. & Record** mode, the answer machine will switch to the **Announce Only** mode and you will receive an instruction to delete old messages.




- ▶ Delete old messages.

The answer machine **automatically** switches back to the set mode once deletion is complete. You can then reselect the required recording mode.

## Setting "Answer & Record" or "Announce Only" by toggling

You can use the **Ans Mode Time** setting to change over the announcement mode for a specific period.

**Example:** **Ans. & Record** mode is set. If you activate **Ans Mode Time** and set a period (e.g. 18:00 to 08:00) the answer machine switches to **Announce Only** mode for this period. Outside this period (08:01 to 17:59), **Ans. & Record** mode is active.

 →  → **Voice Mail** → **Announcements**  
→ **Set Ans. Mode** → **Ans Mode Time**  
( = on)

- ▶ Change multiple line input:

**From:**

Enter hours/minutes for the start of the period in 4-digit format.

**Until:**

Enter hours/minutes for the end of the period in 4-digit format.

**Activation:**

Select **On** or **Off**.

- ▶ Save changes with **Save**.

If the messages memory is full and **Activation: On** has been selected, saving is interrupted and you will receive an instruction to delete old messages.



- ▶ Delete old messages and repeat the setting.


As soon as you change the announcement mode (page 34), the **Ans Mode Time** function is automatically deactivated.

## Playing back messages

The date and time of each message is logged (provided this has been set, page 10) and displayed during the playback. If Calling Line Identification is activated, the caller's number or name is displayed. If the caller's number is saved in the directory, their name is displayed.

### Playing back new messages

New messages that have not yet been heard are indicated by the  icon in the display and by the  key flashing on the handset.

 Press the message key.

**Ans M.:** Select and press **OK**.

An announcement informs you if there are new or old messages.

If there are new messages, playback then begins with the first new message. After the last new message you will hear the end tone and an announcement about how much recording time remains.

If the message has been saved with the date and time you will hear an appropriate announcement before playback begins.



### Playing back old messages



You can listen to old messages if there are no more new messages. Begin playback as described under "Listening to new messages".

After the entry time and date have been played back (after approx. 3 seconds) a new message assumes the status "old".



### Stopping and controlling playback

During message playback:

 Pause playback. Press  again to resume.

 or 

Return to the start of the current message.  
Press twice to go back to the previous message.

 or  Skip to the next message.  
Press twice to skip to the next but one message.

If playback is interrupted for over a minute, the answer machine returns to idle status.

### Reading CNIP information of a message

► Please see page 23.

### Marking a message as "new"

A previously played back "old" message is displayed as a "new" message again.

#### During message playback:

 Press the star key.

An announcement informs you of the message's new status.


**Or:**

**Options** Open menu.

#### Mark as New

Select and press **OK**.

Playback of the current message is cancelled. Playback of next message starts, if applicable.

The  key on the handset flashes.

### Copying the telephone number of a message to the directory

See "Copying a displayed number to the directory", page 20.

## Deleting messages

You can either delete all old messages together or individually.

### Deleting all old messages

During playback or pause:

**Options** Press the display key.

#### Del All Old Msgs

Select and press **OK**.

**Yes**

Press the display key to confirm the prompt.


### Deleting individual old messages

During playback or pause:


**Delete** Press the display key.

### Picking up a call from the answer machine

You can pick up a call while the answer machine is recording or is being operated via remote operation:

 / **Accept** Press the talk or display key.

Recording stops and you can speak to the caller.

If 2 seconds of the call have already been recorded when you pick it up, the call will be displayed as a new message. The  key on the handset flashes.


You can accept the call even if it is not signalled on the handset.

### Diverting an external call to the answer machine

You can divert an incoming external call to the answer machine even if it is deactivated.

**Precondition:** Sufficient memory space is available on the answer machine.

An external call is signalled on the handset:

 Press the display key.

The answer machine starts immediately in recording mode and records the call. The set time for the call acceptance (page 37) is ignored.

### Activating/deactivating two-way recording

You can record an **external** call with the answer machine.

► Inform the caller that the call is being recorded.

**Options** Open menu.

**Two Way Record**

Select and press **OK**.

The two-way recording is indicated on the display by an advisory text and is added to the answer machine list as a new message.

**End** Press the display key to stop the two-way recording.

The maximum recording time depends on the memory available on the answer machine. If the memory is full you will hear an end tone, the recording is aborted, and the call recorded up to that point is listed in the answer machine list as a new message. If the answer machine was in **Ans. & Record** mode, it will switch to the **Announce Only** mode. You will receive an instruction to delete old messages.




► Delete old messages.

The answer machine **automatically** switches back to the set mode once deletion is complete.

### Activating/deactivating call screening

During recording of a message you can screen a call via the loudspeaker of registered handsets.

### Permanently activating/deactivating call screening

 →  → **Voice Mail** → **Call Screening**  
→ **Handset** ( = on)

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

You can switch off the **Call Screening** function on the handset during the recording.

### Switching off call screening for the current recording

**Silence** Press the display key.

## Setting up the answer machine

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

### Call acceptance/charge saving function for remote operation






You can set when you want the answer machine to accept a call.

The options are: **0 sec.**, after **10 sec.**, **18 sec.** or **30 sec.** and the cost-saving setting **Automatic**.

In **Automatic** mode, the following applies for call acceptance:

- ◆ If there are no new messages, the answer machine accepts a call after 18 seconds.
- ◆ If new messages are present, the answer machine accepts a call after **10 seconds**.

When operating remotely you can tell after approx. 15 seconds that there are no new messages (otherwise the answer machine would already have accepted your call). There will be no call charges if you hang up now.





-  →  → **Voice Mail** → **Ring Delay**
-  Select **0 sec. / 10 sec. / 18 sec. / 30 sec. / Automatic**.
-  Press the display key.
-  Press and **hold** (idle status).

#### Please note:

You can configure your telephone so that the **first** ringer tone is **suppressed** on all calls (page 31). The time set for call acceptance therefore does not indicate how long the phone rings before the answer machine accepts the call.





### Setting the recording time

You can set the maximum recording time of a message. The options are: **1, 2, 3 mins** or **Maximum**.













-  →  → **Voice Mail** → **Message Length**
-  Select recording time.
-  Press the display key.

### Setting the recording quality

Set the quality you require for your recordings. The options are: **Standard, High, Excellent**. If the quality is higher, the maximum recording time is reduced.




-  →  → **Voice Mail** → **Record Quality**
-  Select the recording quality.
-  Press the display key.

### Changing the language for voice prompt and pre-recorded announcement


-   **6 mmo**  **5 jkl**  **5 jkl**  **9 wxyz**  **2 abc**
- Enter digits **and** press
-  **1 oo**  to set English.
-  **2 abc**  to set French.
-  **3 def**  to set Arabian.

### Resetting fast access for the answer machine using key 1

The integrated answer machine has already been preset for fast access at the factory. However, if you have set the network mailbox for fast access (page 39), you can reset this setting.

-  →  → **Voice Mail** → **Set Key 1**
- Answer Machine / Network Mailb.**
- Select and press .

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

After you have selected the network mailbox or the answer machine, press and **hold** key . You will be connected directly.

The setting for fast access applies to all Gigaset C47H handsets.

## Operating when on the move (remote control)

---

You can check and activate your answer machine from any other telephone (hotel, pay phone etc.), or initiate ringback from the answer machine with an SMS.

### Preconditions:

- ◆ You have set a system PIN other than 0000 (page 49).
- ◆ The phone you are using for remote operation has touch tone dialling (DTMF), i.e. you hear different tones when you press the keys. Alternatively, you can use a code transmitter (available from your mobile phone retailer).


## Calling the answer machine and playing back messages

---








Dial your own number.



When you hear your announcement, press  and enter the system PIN.

You will be informed whether any new messages have been recorded. The messages are now played back. You can now operate the answer machine with the keypad.

The following keys are used for operation:

-  To return to the start of the current message.  
Press twice to go back to the previous message.
-  Stop playback. Press again to resume.
-  Go to the next message.
-  Mark message as "new".
-  Delete current message.

## Activating the answer machine

---

- Phone home and let the phone ring until you hear: "Please enter PIN".



Enter system PIN.

Your answer machine is activated. It tells you how much memory time is left.

The messages are now played back.

The answer machine cannot be deactivated remotely.

## Initiating ringback from the answer machine with SMS and listening to messages

---

**Precondition:** You must have stored a notification number (see page 29).

You can use the telephone (mobile phone or any other device with SMS functionality), for which you have stored the notification number in your home phone, to send an SMS to your answer machine when you are away from home. It will then call you back. The message playback begins when you accept the call and press any key.

The SMS must contain the following:

\*<System PIN>\*<Ringback number>\*

The ringback number is optional.

Examples:

\*4711\* or \*4711\*089123456\*

If a ringback number is entered, it is dialled; otherwise the notification number is dialled.

You can now operate the answer machine via the keypad, as described in the previous sections.

## 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 or the integrated answer machine (Gigaset C475 only) directly.


Gigaset C470: Fast access is set for the network mailbox. You only need to enter the number of the network mailbox.

Gigaset C475: The integrated answer machine is set for fast access. Instead of using this, you can specify the network mailbox, such as the T-NetBox provided by T-Com. Ask your network provider about this.

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

 →  → Voice Mail → Set Key 1

Network Mailb.

Select and press **OK** ( = on).



Enter the number for the network mailbox.

**Save**

Press the display key.



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


The setting for fast access applies to all Gigaset C47H 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 21).

## Using several handsets

---

### Registering handsets

---

You can register up to six handsets to your base station.

#### Automatic registration of Gigaset C47H to Gigaset C470/C475

---

Precondition: The handset must not already be registered to a base station.

Registering the handset to the base station occurs automatically.

- ▶ Place the handset in the base station with its display facing forward.

Registration can take up to 5 minutes. While this is happening, **Regstr.Procedure** appears in the display and the name of the base station flashes. When the handset has registered, its screen displays its internal number, e.g. **INT 2** for internal number 2. The handset is assigned the lowest available internal number (1–6). If all internal numbers 1–6 have been assigned, number 6 is overwritten, provided the handset with the internal number 6 is in idle status.

#### Please note:

- Automatic registration is not possible when the base station to which you wish to register the handset is being used to make a call.
- Each key press interrupts the automatic registration.
- If automatic registration does not work, you will have to register the handset manually.
- You can change the name of the handset (page 43).

#### Manual registration of Gigaset C47H to Gigaset C470/C475

---

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 not, repeat the procedure.

#### On the handset

 →  → **Handset** → **Register H/Set**



Enter the system PIN of the base station (the default is 0000) and press **OK**. **Base 1** flashes in the display.

#### On the base station

Within 60 sec. press and **hold** the registration/paging key on the base station (page 2) (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 2) (approx. 3 sec.).

## Deregistering handsets

You can deregister any other registered handset from any registered Gigaset C47H handset.



Open list of internal parties.  
The handset you are currently using is indicated by <.



Select the internal party you wish to deregister.

### Options

Open menu.

### De-reg. H/Set No.

Select and press **OK**.



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 station.

- ▶ **Briefly** press the registration/paging key on the base station (page 2).
- ▶ All handsets will ring simultaneously ("paging"), even if the ringer tones are deactivated.

### Ending paging

- ▶ **Briefly** press the registration/paging key on the base station or press the talk key  on the handset.

## Making internal calls

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

### Calling a specific handset



Initiate internal call.



Enter the number of the handset.

Or:



Initiate internal call.



Select handset.



Press the talk key.

### Calling all handsets ("group call")



Initiate internal call.



Press the star key. All handsets are called.

### Ending a call



Press the end call key.

## Transferring a call to another handset

You can transfer an external call to another handset (connect).



Open the list of handsets.  
The external participant hears hold music if activated (see page 49).



Select a handset or **Call All** and press **OK**.

When the internal participant answers:


- ▶ If necessary announce the external call.



Press the end call key.

The external call is transferred to the other handset.

If the internal participant does **not** answer or the line is busy, press the display key **End** to return to the external call.

When transferring a call you can also press the end call key  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**).

### Internal consultation/conference calls

---

When you are speaking to an **external** participant, you can call an **internal** participant at the same time for consultation or hold a conference call between all 3 participants.

You are conducting an **external** call:

-  Open the list of handsets. The external participant hears hold music if activated (see page 49).
-  Select handset and press **OK**. You are connected with the internal participant.


Either:


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

Or:

**Conference** Press the display key.  
All 3 participants are connected with each other.

### Ending a conference call

-  Press the end call key.

If an **internal** participant presses the end call key , the other handset remains connected to the external participant.

### Accepting/rejecting call waiting

---

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

### Ending an internal call, accepting an external call

**Accept** Press the display key.

The internal call is **ended**. You are connected to the external participant.

### Rejecting the external call

**Reject** Press the display key.

The call waiting tone is turned off. You remain connected with the internal participant. The ringer tone can still be heard on other registered handsets.

### Listening in to an external call



---


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


You are conducting an external call. An internal participant can listen in on this call and take part in the conversation. All the participants are made aware of the "listening in" by a signal tone.

### Activating/deactivating internal listening-in

---

 →  → **Base** → **Add. Features**  
→ **Listening In**

Press **OK** to activate/deactivate the function ( = 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. During this time, this handset displays the **Conference** message and it is not possible to dial another number from this handset.

### Ending listening in

-  Press the end call key.

All participants hear a signal tone.

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

## Changing the name of a handset

The names "INT 1", "INT 2" etc. are assigned automatically at registration. You can change these names. The name must be no more than 10 characters. The changed name is displayed in every handset's list.



Open list of handsets. Your own handset is indicated by <.



Select handset.



Press the display key.



Enter name.



Press the display key.

## Changing a handset's internal number

A handset is **automatically** assigned the lowest free number on registration. If all slots are occupied, number 6 is overwritten if this handset is in idle status. You can change the internal number of all registered handsets (1–6).



Open list of handsets. Your own handset is indicated by <.



Open menu.

Edit H/Set No.

Select and press **OK**. The list of handsets is displayed.



The current number flashes. Select a handset.



Enter the new internal number (1–6). The handset's old number is overwritten.



Press the display key to save the input.



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

You will hear the error tone (descending tone sequence) if you assign an internal number twice.

- Repeat the procedure with a free number.

## Using a handset as a room monitor

If the room monitor is activated, a previously saved destination number is called as soon as a set noise level is reached. You can save an internal or external number in your handset as the destination number.

The room monitor call to an external number stops after around 90 seconds. The room monitor call to an internal number (handset) stops after approx. 3 minutes (depending on the base station). When the room monitor is activated, all keys are locked except the end call key. The handset's speaker is muted.

When the room monitor is activated, incoming calls to the handset are indicated **without a ringer tone** and are only shown on the screen. The display and keypad are not illuminated and advisory tones are also turned off.

If you accept an incoming call, the room monitor mode is suspended for the duration of the call, but the function **remains** activated.

If you deactivate then reactivate the handset, the room monitor mode remains activated.

### Warning!

- You should always check the operation of the room monitor before use. For example, test its sensitivity. Check the connection if you are diverting the room monitor to an external number.
- When the function is switched on, the handset's operating time is severely reduced. If necessary, place the handset in the charging cradle. This ensures that the batteries do not run down.
- Ideally the handset should be positioned 1 to 2 metres away from the baby. The microphone must be directed towards the baby.
- The connection to which the room monitor is diverted must not be blocked by an activated answer machine.

## Setting the handset

### Activating the room monitor and entering the number to be called

---

 →  → **Room Monitor**

- ▶ Change multiple line input:


**Room M.:**

Select **On** to activate.

**Call to:**

Press the display key **Edit** and enter destination number.

**External number:** Select number from the directory or enter directly. Only the **last 4 digits** are displayed.

**Internal number:** **INT** →  (Select handset or **Call All** if all registered handsets are to be called) → **OK**.

Store number with **Save**.

**Level:**


Set noise level sensitivity (**Low** or **High**).

- ▶ Save the changes.

### Changing a set external destination number

---

 →  → **Room Monitor**

 Scroll to the **Call to:** line.

**Edit** Press the display key.


**<C** Delete existing number.

- ▶ Enter number as described in "Activating the room monitor and entering the number to be called" (page 44).
- ▶ Save changes (page 58).

### Changing a set internal destination number

---

 →  → **Room Monitor**

 Scroll to the **Call to:** line.

**Delete** Press the display key.

**Edit** Press the display key.

- ▶ Enter number as described in "Activating the room monitor and entering the number to be called" (page 44).
- ▶ Save the changes.

### Deactivating the room monitor remotely

---

**Preconditions:** The phone must support touch tone dialling and the room monitor should be set for an external destination number.

- ▶ Accept the call from the room monitor and press keys **9** **#**.

The room monitor function will deactivate after the call ends. There will be no further room monitor calls. The other room monitor settings (e.g. no ringer tone) on the handset will remain activated until you press the display key **OFF** on the handset.

To reactivate the room function with the same phone number:

- ▶ Turn on the activation again and save with **Save** (page 44).

## Setting the handset

---

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

### Quick access to functions

---

The display keys have a function preset by default. You can change the function assigned.

To start the function, you then simply need to press the button.

### Changing display key assignments

---

- ▶ Press and **hold** the left or right display key.

The list of possible key assignments is opened. The following can be selected:

**INT**

Internal calls (see page 41).

**SMS**

Assign the menu for SMS functions to a key (see page 25).

### SMS Notific.

Assign key with the menu for activating SMS notification (page 29).

If a function or number has already been assigned to the left display key, the selected function (or its abbreviation) will be displayed in the lowest display line above the display key.

### Starting a function


With the handset in idle status, press the display key **briefly**.


The function menu is opened.


### Changing the display language

You can view the display texts in different languages.

 →  → **Handset** → **Language**

The current language is indicated by .


 Select a language and press **OK**.

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

If you accidentally choose a language you do not understand:



   

Press keys in sequence.

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



### Setting the display

You have a choice of four colour schemes and several different contrasts.

 →  → **Display**

#### Colour Scheme

Select and press **OK**.

 Select a colour scheme and press **OK** ( = current colour).

 Press **briefly**.

**Contrast** Select and press **OK**.

 Select contrast.

### Save

Press the display key.




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

### Setting the screen picture

You can display a screen picture (picture or digital clock) when the handset is in idle status. This will replace the idle status display. It may conceal the date, time and name.

The screen picture is not displayed in certain situations, e.g. during a call or when the handset has been deregistered.

If a screen picture has been activated, the menu item **Screen Picture** is marked with .

 →  → **Display** → **Screen Picture**

The current setting is displayed.

► Change multiple line input:


#### Activation:

Select **On** (screen picture is displayed) or **Off** (no screen picture).

#### Selection:

Change screen picture if necessary (see below).

► Save changes: (page 58).

If the screen picture conceals the display, **briefly** press  to show the idle display with time and date.

### Changing the screen picture

 →  → **Display** → **Screen Picture**



Scroll to the **Selection** line.

### View

Press the display key. The active screen picture is displayed



Select screen picture and press **Save**.

► Save changes: (page 58).

### Setting the display backlight

Depending on whether or not the handset is in the charging cradle, you can activate or deactivate the backlight. If the base station is turned on, the display is permanently dimmed.

 →  → **Display** → **Backlight**

The current setting is displayed.

► Change multiple line input:

**In Charger**

Select **On** or **Off**.

**Without Charger**

Select **On** or **Off**.

#### Please note:

With the **On** setting, the standby time of the handset can be significantly reduced.


**Save**



Press the display key.




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

### Activating/deactivating auto answer

If you activate this function, when you receive a call you can simply lift the handset out of the charging cradle without having to press the talk key .

 →  → **Handset**

**Auto Answer**

Select and press **OK** ( = on).



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

### Changing the handsfree/earpiece volume

You can set the loudspeaker volume for handsfree talking to five different levels and the earpiece volume to three different levels.

 → **Handset Volume**



Set the earpiece volume.



Scroll to the **Speaker:** line.



Set the handsfree volume.

**Save**

Press display key if necessary to save the setting permanently.

Setting the volume during a call:



Press the control key.




Select volume.

**Save**

Press display key if necessary to save the setting permanently.

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

If  is assigned to another function:

**Options**

Open menu.

**Volume**

Select and press **OK**.



Configure setting (see above).

#### Please note:

You can also set the call volume, the ringer tones and the advisory tones via the menu (see page 15).

### Changing ringer tones

◆ **Volume:**

You can choose between five volumes (1–5; e.g. volume 2 = ) and the "crescendo" ring (6; volume increases with each ring = .

◆ **Ringer tones:**

You can select various ringer tones.

You can set different ringer tones for the following functions:

◆ **Ext. Calls:** for external calls

◆ **Internal Calls:** for internal calls

◆ **All:** the same ringer tone for all functions

## Settings for individual functions

Set the volume and melody depending on the type of signalling required.



→ **Ringer Settings**



Select setting, e.g.  
**Ext. Calls** and press **OK**.



Set volume (1–6).



Scroll to the next line.



Select melody.



Press the display key to save the setting.

## Same ringer tone for all functions



→ **Ringer Settings** → **All**

► Set volume and ringer tone (see "Settings for individual functions").



Press the display key to confirm the prompt.



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

### Please note:

You can also set the call volume, the ringer tones and the advisory tones via the menu (see page 15).

## Activating/deactivating the ringer tone

You can deactivate the ringer tone on your handset before you answer a call or when the handset is in idle status; the ringer tone can be deactivated permanently or just for the current call. The ringer tone cannot be reactivated while an external call is in progress.

### Deactivating the ringer tone permanently



Press and **hold** the star key.

The  icon appears in the display.

### Reactivating the ringer tone



Press and **hold** the star key.

### Deactivating the ringer tone for the current call



Press the display key.


## Activating/deactivating the alert tone

In place of the ringer tone you can activate an alert tone. When you get a call, you will hear a **short tone** ("Beep") instead of the ringer tone.



Press and **hold** the star key and **within 3 seconds**:



Press the display key. A call will now be signalled by **one** short alert tone.  appears in the display.

## Activating/deactivating advisory tones

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

◆ **Key click**: every key press is confirmed.

◆ **Acknowledge tones**:

- **Confirmation tone** (ascending tone sequence): at the end of an entry/setting and when an SMS or a new entry arrives in the answer machine list or call history
- **Error tone** (descending tone sequence): when you make an incorrect entry
- **Menu end tone**: when scrolling at the end of a menu

◆ **Battery tone**: the batteries need to be charged.



→ **Advisory Tones**

► Change multiple line input:

**Key Tones:**

Select **On** or **Off**.

**Confirm.:**

Select **On** or **Off**.

**Battery:**

Select **On**, **Off** or **In Call**. The battery warning tone is only activated/deactivated and only sounds during a call.

► Save changes: (page 58).

## Setting the handset

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

### Please note:

You can also set the call volume, the ringer tones and the advisory tones via the menu (see page 15).

## Setting the alarm clock

**Precondition:** The date and time have already been set (page 10).

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



► Change multiple line input:

#### Activation:

Select **On** or **Off**.

#### Time:

Enter the wake-up time in 4-digit format.


#### Melody:


Select melody.

#### Volume:

Set the volume (1–6).

► Save changes: (page 58).

You will see the  icon.

A wake-up call with selected ringer tone (page 46) is signalled on the handset. The wake-up call sounds for 60 seconds.  is shown in the display. If no key is pressed, the wake-up call is repeated twice at five minute intervals and then turned off.

During a call, the wake-up call is signalled by a short tone.

### Deactivating the wake-up call/ repeating after a pause (snooze mode)

**Precondition:** A wake-up call is sounding.

#### OFF

Press the display key. The wake-up call is deactivated.

#### Or

#### Snooze

Press the display key or any key. The wake-up call is deactivated and then repeated after 5 minutes. After the second repetition the wake-up call is deactivated completely.

## 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, call-by-call list, call history, SMS lists or the handset's registration to the base station.

 →  → **Handset** → **Reset Handset**

#### Yes

Press the display key.



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

## Setting the base station

The base station settings are carried out using a registered Gigaset C47H handset.

### Protecting against unauthorised access

Protect the system settings of the base station with a PIN known only to yourself. The system PIN must be entered when, for example, registering/deregistering a handset to/from the base station or when restoring the default settings.

### Changing the system PIN

You can change the 4-digit system PIN set on the base station (default setting: 0000) to a 4-digit PIN known only by you.

Gigaset C475: Setting a system PIN facilitates remote operation of the answer machine (page 38).



→ → **Base** → **System PIN**



Enter the current system PIN and press **OK**.



Enter new system PIN. For security reasons, the PIN is shown as four stars (\*\*\*\*).



Jump to the next line, re-enter new system PIN and press **OK**.



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

### Resetting the system PIN

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

Disconnect the power cord from the base station. Hold down the registration/paging key on the base station while reconnecting the power cable to the base station. Release the key after a while.

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

#### Please note:

All handsets are deregistered and must be re-registered.

### Changing ringer tones

#### ◆ Volume:

You can choose between five volumes and the "crescendo" ring, see page 46. Select "0" to deactivate the base station ringer tone.

#### ◆ Ringer tones:

You can set a ringer tone melody for external calls, see page 46.



→ → **Base** → **Ringer Settings**

For how to adjust the settings, see page 46.

### Activating/deactivating music on hold



→ → **Base** → **Music on hold**



Press **OK** to activate or deactivate music on hold ( = on).

### 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.  
Eco mode is disabled.

 →  → **Base** → **Add. Features**  
→ **Repeater Mode**

**Yes** Press the display key.

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

#### Please note:

Repeater support and eco mode (see page 13) cancel each other out, i.e. both functions cannot be used at the same time.


### Restoring the base station to the factory settings

---


When the settings are restored

- ◆ eco mode is disabled,
- ◆ handsets are still registered,
- ◆ the system PIN is not reset.

 →  → **Base** → **Base Reset**

 Enter the system PIN and press **OK**.

**Yes** Press the display key.

Cancel the restoring process by pressing  or the display key **No**.


 Press and **hold** (idle status)

## Connecting the base station to 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 .


#### Changing the dialling mode

The following dialling modes can be selected:

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



 →  → **Base** → **Add. Features**  
→ **Dialling Mode**



 Select dialling mode ( = on) and press **OK**.


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

#### Setting recall

Your phone is preset at the factory for operation on the main connection. For operation on a PABX, you may have to change this value. Please refer to the user guide for your PABX.



 →  → **Base** → **Add. Features**  
→ **Recall**


 Select recall and press **OK** ( = set value). Possible values are:  
80 ms, 100 ms, 120 ms,  
180 ms, 250 ms, 300 ms,  
600 ms, 800 ms.

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

## Saving an access code (outside line code)

**Precondition:** You may have to enter an access code for external calls in your PABX, e.g. "0".

 →  → **Base** → **Add. Features**  
→ **Access Code**

 Enter or change access code, max. 3 digits.

► Save changes: (page 58).

If an access code has been saved:


- ◆ The access code is prefixed automatically when you select from the following lists: numbers of the SMS centres, call history or answer machine list.
- ◆ The access code must be entered when dialling manually and when manually entering directory, emergency/quick dial numbers and SMS centre numbers.
- ◆ If you copy the recipient's number from the directory when sending an SMS, you have to delete the access code.
- ◆ An existing access code is deleted using **KC**.

## 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.



Open menu.

Press keys.



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

### 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).



Open menu.

Press keys.



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

### Changing a dialling pause (pause after access code)

---

**Precondition:** You have saved an access code (page 51).




Open menu.

Press keys.



Enter a digit for the length of the pause (1 = 1 sec.; 2 = 2 sec.; 3 = 3 sec.; 4 = 6 sec.) and press **OK**.

To insert a dialling pause: press  for 2 seconds. A P appears in the display.

## 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.

# Appendix

## Care

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

**Never** use a dry cloth. This can cause a build up of static.

## Contact with liquid

If the handset has come into contact with liquid:


1. **Switch the handset off and remove the batteries 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.

## Questions and answers


If you have any questions about using your phone, visit us at [www.siemens.com/gigasetcustomercare](http://www.siemens.com/gigasetcustomercare) at any time. The table below contains a list of common problems and possible solutions.

### The display is blank.

1. The handset is not turned on.
  - ▶ Press **and hold** the end call key .
2. The battery is flat.
  - ▶ Charge or replace the batteries (page 8).

### The keys of a handset do not respond when pressed.

The keypad lock is activated.

- ▶ Press and **hold** the hash key  (page 11).

### "Base station x" flashes on 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 is activated.

  - ▶ Deactivate eco mode (page 13) or reduce the distance between the handset and the base station.
2. The handset has been deregistered.
  - ▶ Register the handset (page 40).
3. The base station is not turned on.
  - ▶ Check the base station's mains adapter (page 8).

### Base Search flashes in the display.

No base station turned on or in range.

- ▶ Move the handset closer to the base station.
- ▶ Check the base station's mains adapter (page 8).

### Handset does not ring.

The ringer tone is switched off.

- ▶ Activate the ringer tone (page 47).

### You cannot hear a ringer/dialling tone from the fixed network.

The phone cord supplied has not been used or has been replaced by a new cord with the wrong jack connections.

- ▶ Please always use the phone cord supplied or ensure that the jack connections are correct when purchasing from a retailer (page 8).

### Error tone sounds after system PIN prompt.

You have entered the wrong system PIN.

- ▶ Reset the system PIN to 0000 (page 49).

### Forgetting the system PIN.

- ▶ Reset the system PIN to 0000 (page 49).

### Call charges are not displayed.

1. Your network provider does not support this feature.
2. There are no metering pulses.
  - ▶ Ask your network provider to transmit the metering pulses.

### The other party cannot hear you.

You have pressed the  (INT) key. The handset is "muted".

- ▶ Activate the microphone again (page 17).

### 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 when keying an input (a descending tone sequence).

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 phone system is set for dial pulsing.

- ▶ Set your phone system to touch tone dialling.

## Gigaset C475 only:

### No time is specified for a message in the call history.

Date/time is not set.

- ▶ Set the date/time.

### The answer machine reports "PIN is incorrect" to the remote control.

1. You have entered the wrong PIN.
  - ▶ Enter the system PIN again.
2. The system PIN is still set to 0000.
  - ▶ Change the system PIN (page 49).

### The answer machine is not recording any messages/has switched over to announcement.

Its memory is full.

- ▶ Delete old messages.
- ▶ Play back new messages and delete.

## 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:

<http://www.siemens.com/gigasetcustomercare>

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

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

Abu Dhabi . . . . .	97 12 62 23 800	Luxembourg . . . . .	40 66 61 56 40
Argentina . . . . .	0800-888-9878	Malaysia . . . . .	.603 77124304
Australia . . . . .	1300 665 366	Malta . . . . .	+353 21 4940 632
Austria .05 17 07 50 04 (0,065 Euro/Min.)		Mexico . . . . .	.01 80 07 11 00 03
Bahrain . . . . .	.97 31 73 11 173	Netherlands . . . . .	.0900-3333102 (0,25 Euro/min.)
Belgium . . . . .	0 78 15 66 79	New Zealand . . . . .	08 00 27 43 63
Bosnia Herzegovina . . . . .	.033 276 649	Norway . . . . .	22 70 84 00
Brazil . . . . .		Oman . . . . .	96 82 47 09 281
Grande Capitais e Regiões Metropolitanas:		Poland . . . . .	0 801 140 160
. . . . .	4003 3020	Portugal . . . . .	808781223
. . . . . (US\$ 0,59)		Romania . . . . .	02 12 04 60 00
Demais localidades: . . . . .	0800 707 1248	Russia . . . . .	8 (495) 228 1312
. . . . . (US\$ 0,59)		Serbia . . . . .	01 13 07 00 80
Bulgária . . . . .	02 873 94 88	Singapore . . . . .	62 27 11 18
Canada . . . . .	701-355-3984	Slovak Republic . . . . .	02 59 68 22 66
China . . . . .	0 21 400 670 6007	Slovenija . . . . .	0 14 74 63 36 (6,30 Tolar)
Croatia . . . . .	016 10 53 81 (0,23 Kun)	South Africa . . . . .	08 60 10 11 57
Czech Republic . . . . .	.233 032 727	Spain . . . . .	.902 103935
Denmark . . . . .	35 25 86 00	Sweden . . . . .	.08 750 99 11
Dubai . . . . .	.97 14 39 69 944	Switzerland . . . . .	.0848 212 000 (0,08 SFr./Min.)
Egypt . . . . .	202 7623441	Taiwan . . . . .	02 23 96 10 06
Finland . . . . .	.09 23 11 34 25	Thailand . . . . .	02 722 1118
France . . . . .	.01 56 38 42 00	Turkey . . . . .	.0 21 64 59 98 59
Germany .01805 333 222 (0,14 Euro/Min.)		Ukraine . . . . .	+380-44-451-71-72
Greece . . . . .	.801 1000 500	United Arab Emirates . . . . .	0 43 66 03 86
Hungary . . . . .	.06 14 71 24 44 (27 Ft)	United Kingdom . . . . .	0 84 53 67 08 12
Ireland . . . . .	.18 50 77 72 77	USA . . . . .	1-866 247-8758
Italy . . . . .	199 15 11 15	. . . . . (toll free)	
Kuwait . . . . .	96 52 44 4200		
Latvia . . . . .	7 50 11 18		
Lebanon . . . . .	Digital Technologies SARL		
. . . . .	.00961-1240259		

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.

## Authorisation

---

This device is intended for connection to analogue networks outside the EEA (with the exception of Switzerland) depending on national type approval.

Country-specific requirements have been taken into consideration.

We, Siemens Home and Office Communication Devices GmbH & Co. KG, declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/CE.

**CE 0682**

## Specifications

---

### Recommended batteries

---

Technology:

Nickel-metal-hydride (NiMH)

Size: AAA (Micro, HR03)

Voltage: 1.2 V

Capacity: 600–1200 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:

- ◆ Sanyo Twicell 650
- ◆ Sanyo Twicell 700
- ◆ Panasonic 700 mAh "for DECT"
- ◆ GP 700mAh
- ◆ Yuasa AAA Phone 700
- ◆ Varta Phone Power AAA 700mAh
- ◆ GP 850 mAh
- ◆ Sanyo NiMH 800
- ◆ Yuasa AAA 800

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 and apply when the display backlight is switched off.)

	Capacity (mAh) approx.			
	500	700	900	1100
Standby time (hours)	180	300	320	395
Talktime (hours)	9	12	16	19
Operating time for 1.5 hrs of calls per day (hours)	80	115	150	180
Charging time, base station (hours)	4	5	7	8
Charging time, charging cradle (hours)	5	7	9	11

At the time of going to print, batteries up to 900 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.siemens.com/gigasetcustomercare](http://www.siemens.com/gigasetcustomercare)

### Base station power consumption

---

In standby mode:

Gigaset C470: approx. 1.2 watt

Gigaset C475: approx. 1.6 watt

During a call:

Gigaset C470: approx. 1 watt

Gigaset C475: approx. 1.5 watt

## 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 conditions in operation	+5 °C to +45 °C; 20% to 75% humidity
Dialling mode	DTMF (touch tone dialling)/DP (dial pulsing)




## Notes on the user guide

This section explains the meaning of certain typographical conventions that are used in this user guide.



### Example of a menu input

The steps you need to perform are shown in abbreviated form in the user guide. This is illustrated below using the example of "Setting the contrast for the display". The things you have to do are explained in the boxes.



 →  → Display

- ▶ With the handset in idle status, press on the **right** of the control key () to open the main menu.
- ▶ Select the line **Settings** using the control key (.
- ▶ Press  or press the display key **OK** to confirm the **Settings** function.

The **Settings** submenu is displayed.

- ▶ Press on the bottom of control key () repeatedly until the **Display** menu function is selected.
- ▶ Press  or press the display key **OK** to confirm the selection.

**Contrast** Select and press **OK**.

- ▶ Press on the bottom of control key () repeatedly until the **Contrast** menu function is selected.
- ▶ Press  or press the display key **OK** to confirm the selection.



Select contrast and press the display key **Save**.

- ▶ Press on the right or left of the control key to set the contrast.
- ▶ Press the display key **Save** to confirm the selection.



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

- ▶ Press and hold the end call key until the handset returns to idle status.

### Example of multiple line input

In many situations you can change settings or enter data in several lines of a display.

In this user guide icons are used to guide you step by step through multiple line input. This is illustrated below using the example of "Setting the date and time".

## Notes on the user guide


The things you have to do are explained in the boxes.

You will see the following display (example):

**Date/Time**

Date:  
[15.11.07]

Time:  
11:11

 Save

### Date:


Enter day, month and year in 6-digit format.

The second line is marked with [ ] to show it is active.

- ▶ Enter the date using the digit keys.

### Time:


Enter hours/minutes in 4-digit format.

- ▶ Press the  key.

The fourth line is marked with [ ] to show it is active.

- ▶ Enter the date using the digit keys.






- ▶ Save the changes.

- ▶ Press the display key **Save**.
- ▶ Then press and **hold** the  key.

The handset switches to idle status.

## Writing and editing text

The following rules apply when writing text:

- ◆ Control the cursor with    .
- ◆ Characters are inserted on the left of the cursor.
- ◆ Press the star key  to show the table of special characters. Select the required character, press the display













key **Insert** to insert the character at the cursor position.

- ◆ 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
			1							
	a	b	c	2	ä	á	à	â	ã	ç
	d	e	f	3	ë	é	è	ê		
	g	h	i	4	ï	í	ì	î		
	j	k	l	5						
	m	n	o	6	ö	ñ	ó	ò	ô	õ
	p	q	r	s	7	ß				
	t	u	v	8	ü	ú	ù	û		
	w	x	y	9	ÿ	ý	æ	ø	å	
	.	,	?	!	0					

- 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  **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  **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 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.siemens.com/gigasetC47H](http://www.siemens.com/gigasetC47H)



#### Gigaset S67H 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
- ◆ Room monitor

[www.siemens.com/gigasetS67H](http://www.siemens.com/gigasetS67H)



### Gigaset Handset SL37H

- ◆ 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.siemens.com/gigasetSL37H](http://www.siemens.com/gigasetSL37H)



### Gigaset Handset SL56

- ◆ 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.siemens.com/gigasetSL56](http://www.siemens.com/gigasetSL56)



### Gigaset Handset S45

- ◆ 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.siemens.com/gigaset45](http://www.siemens.com/gigaset45)



### Gigaset Handset E45

- ◆ Dust and splashproof 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.siemens.com/gigasete45](http://www.siemens.com/gigasete45)



### Gigaset repeater

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

[www.siemens.com/gigasetrepeater](http://www.siemens.com/gigasetrepeater)



### Gigaset HC450 – door intercom for cordless phones

- ◆ Use the intercom from your cordless phone – no need for a fixed home phone
- ◆ Intuitive user functions using the softkeys (open door, switch on entry light)
- ◆ Simple to configure using the handset menu
- ◆ Divert to outside phone numbers (intercom feature)
- ◆ Simple to install and register with the Gigaset system
- ◆ Replaces existing call button – no further cable is needed
- ◆ Supports the existing doorbell and standard door opener
- ◆ Configuration options for the second ringer key (separate intercom call, activating interior lighting, or function such as first ringer key)



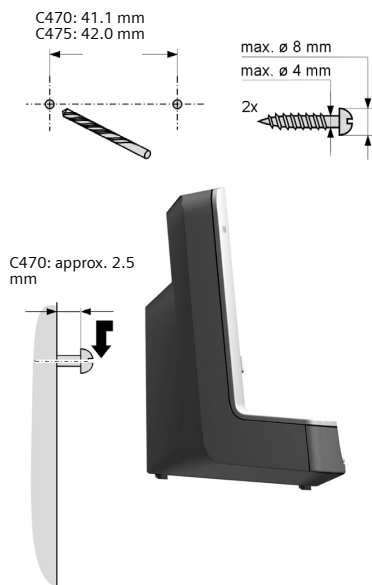
[www.siemens.com/GigasetHC450](http://www.siemens.com/GigasetHC450)

All accessories and batteries are available from your phone retailer.



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.

# Wall-mounting the base station



# Index

---

## A

- Access code . . . . . 51
  - for a PABX . . . . . 51
- Access protection . . . . . 49
- Accessories . . . . . 59
- Acknowledge tones . . . . . 47
- Activating
  - advisory tones . . . . . 47
  - answer machine . . . . . 33
  - answer machine
    - (remote operation). . . . . 38
  - call acceptance . . . . . 46
  - handset . . . . . 11
  - internal listening in . . . . . 42
  - keypad lock . . . . . 11
  - muting ringer tone . . . . . 31
  - room monitor . . . . . 44
  - two-way recording . . . . . 36
- Advisory tones . . . . . 47
- Alarm clock . . . . . 48
- Alert tone . . . . . 47
- Announcement
  - (answer machine) . . . . . 34
- Announcement mode
  - (answer machine) . . . . . 33, 34
- Answer machine . . . . . 33
  - activating/deactivating . . . . . 33
  - deleting messages . . . . . 35
  - playing back messages . . . . . 35
  - recording a personal announcement/
    - announce only . . . . . 33
  - remote operation . . . . . 38
  - scrolling back . . . . . 35
  - scrolling forward. . . . . 35
- Answer machine list. . . . . 21, 23
- Answer machine, see also
  - Network mailbox
- Assigning a key . . . . . 44
- Assigning numerical keys . . . . . 44
- Authorisation. . . . . 56
- Automatic
  - call acceptance . . . . . 16, 46
  - network provider preselection . . . . 23

## B

- Base station
  - connecting . . . . . 8
  - connecting and installing . . . . . 7
  - connecting to PABX . . . . . 51
  - range . . . . . 7
  - restoring to factory settings . . . . . 50
  - setting . . . . . 49
  - system PIN . . . . . 49
- Battery
  - charging . . . . . 1, 9
  - display . . . . . 1, 9
  - fitting . . . . . 8
  - icon . . . . . 1, 9
  - recommended batteries . . . . . 56
  - tone . . . . . 47

## C

- Call
  - accepting . . . . . 16
  - ending . . . . . 16
  - external. . . . . 16
  - internal. . . . . 41
  - party listening in . . . . . 42
  - picking up from answer machine . . 36
  - transferring (connect) . . . . . 41, 43
  - two-way recording . . . . . 36
- Call acceptance. . . . . 37, 46
- Call duration. . . . . 16
- Call history . . . . . 22
- Call screening during recording . . . . 36
- Call waiting
  - internal call . . . . . 42
- Call-by-call key . . . . . 1
- Call-by-call list. . . . . 19
- Call-by-call numbers . . . . . 19, 23
- Calling
  - external. . . . . 16
- Calling Line Identification . . . . . 16
- Care of the telephone . . . . . 53
- Changing
  - destination number . . . . . 44
  - dialling mode . . . . . 51
  - display language . . . . . 45
  - earpiece volume . . . . . 46
  - handsfree volume . . . . . 46
  - internal number of a handset . . . . . 43
  - name of a handset. . . . . 43
  - pause time . . . . . 52

ringer tone . . . . .	46
system PIN . . . . .	49
Changing the system PIN . . . . .	49
Character set . . . . .	27, 29
Charge saving function (remote operation) . . . . .	37
Charge status display . . . . .	1
CLI, CLIP . . . . .	16
CLIP picture . . . . .	16
CNIP . . . . .	16
Conference (internal) . . . . .	42
Configuring the network mailbox . . . . .	39
Confirmation tone . . . . .	47
Connecting, base station to PABX . . . . .	51
Consultation call (internal) . . . . .	42
Control key . . . . .	1, 11
Correcting incorrect entries . . . . .	12
Customer Care . . . . .	55

## D

Deactivating	
advisory tones . . . . .	47
answer machine . . . . .	33
call acceptance . . . . .	46
handset . . . . .	11
internal listening in . . . . .	42
keypad lock . . . . .	11
muting ringer tone . . . . .	31
preselection . . . . .	24
room monitor . . . . .	44
two-way recording . . . . .	36
Delete key . . . . .	11
Deleting	
announcement for answer machine . . . . .	34
characters . . . . .	12
message . . . . .	35
Deregistering (handset) . . . . .	41
Destination number (room monitor) . . . . .	44
Dial pulsing . . . . .	51
Dialling	
call-by-call list . . . . .	19
directory . . . . .	19
with quick dial . . . . .	20
Dialling mode . . . . .	51
Dialling pause . . . . .	52
entering . . . . .	1

Directory . . . . .	19
copying number from text . . . . .	20
managing entries . . . . .	20
opening . . . . .	11
order of entries . . . . .	19
saving entry . . . . .	19
saving the sender's number (SMS) . . . . .	28
sending entry/list to handset . . . . .	20
using to enter numbers . . . . .	21

## Display

backlight . . . . .	46
changing display language . . . . .	45
contrast . . . . .	45
in idle status . . . . .	12
memory (directory/call-by-call) . . . . .	20
name (CNIP) . . . . .	16
network mailbox report . . . . .	39
number (CLI/CLIP) . . . . .	16
screen picture . . . . .	45
setting . . . . .	45
wrong language . . . . .	45
Display keys . . . . .	1, 11
assigning . . . . .	44
DP (dial pulsing) . . . . .	51
Draft message list (SMS) . . . . .	26

## E

Earpiece mode . . . . .	17
Earpiece volume . . . . .	46
ECO DECT . . . . .	13
Eco mode . . . . .	13
E-mail address . . . . .	27
End call key . . . . .	1, 16
Ending, call . . . . .	16
Ending, see deactivate	
Entry	
saving, changing (preselection) . . . . .	24
selecting (menu) . . . . .	57
selecting from directory . . . . .	19
Error tone . . . . .	47
Example	
menu input . . . . .	57
multiple line input . . . . .	57
External call	
diverting to answer machine . . . . .	36

## F

Fast access	
answer machine . . . . .	37
network mailbox . . . . .	39
Fax (SMS) . . . . .	27

## G

Group call . . . . .	41
----------------------	----

## H

Handset	
activating/deactivating . . . . .	11
advisory tones . . . . .	47
changing internal number . . . . .	43
changing name . . . . .	43
changing the number . . . . .	43
contact with liquid . . . . .	53
deregistering . . . . .	40, 41
display backlight . . . . .	46
display language . . . . .	45
earpiece volume . . . . .	46
handsfree volume . . . . .	46
idle status . . . . .	12
list . . . . .	11
locating . . . . .	41
muting . . . . .	17
paging . . . . .	41
registering . . . . .	40
restoring to factory settings . . . . .	48
screen picture . . . . .	45
setting . . . . .	44
setting up . . . . .	8
signal strength . . . . .	7
transferring a call . . . . .	41
using room monitor . . . . .	43
using several . . . . .	40
Handset operating time	
in room monitor mode . . . . .	43
Handsfree key . . . . .	1
Handsfree talking . . . . .	17
Hash key . . . . .	1, 11
Headset socket . . . . .	9
Hearing aids . . . . .	5
Hold music . . . . .	17, 49
setting . . . . .	49

## I

Icon	
alarm clock . . . . .	48
answer machine . . . . .	33
battery . . . . .	9
display . . . . .	11
for new messages . . . . .	21
keypad lock . . . . .	11
new message . . . . .	35
new SMS . . . . .	27
ringer tone . . . . .	47
Idle status (display) . . . . .	12
Idle status, returning to . . . . .	12
Incoming message list (SMS) . . . . .	27
Incorrect input (correction) . . . . .	12
Installing, base station . . . . .	7
Internal	
conference . . . . .	42
consulting . . . . .	42
listening in . . . . .	42
making calls . . . . .	41
Internal call . . . . .	41
call waiting . . . . .	42

## K

Key 1 (fast access) . . . . .	1, 37
Keypad lock . . . . .	11
Keys	

assigning directory entry . . . . .	19
call-by-call list . . . . .	1
control key . . . . .	1, 11
delete key . . . . .	11
display keys . . . . .	1, 11
end call key . . . . .	1, 16
fast access . . . . .	1, 37
handsfree key . . . . .	1
hash key . . . . .	1, 11
message key . . . . .	1
on/off key . . . . .	1
quick dial . . . . .	19, 20
recall key . . . . .	1
star key . . . . .	1
talk key . . . . .	1, 16

## L

Language, display . . . . .	45
Last number redial . . . . .	21
Linking, see SMS	
Liquid . . . . .	53

- List
  - answer machine . . . . . 21, 23
  - call history . . . . . 22
  - call-by-call list . . . . . 19
  - handsets . . . . . 11
  - missed calls . . . . . 22
  - network mailbox . . . . . 22
  - SMS draft message list . . . . . 26
  - SMS incoming message list . . . . . 27
  - SMS list . . . . . 22
- Listening in to call . . . . . 42
- Locating, handset . . . . . 41
- Lock
  - activating/deactivating keypad protection . . . . . 11
- M**
- Mailbox ID, see SMS
- Mailboxes, see SMS
- Mains adapter . . . . . 5
- Making calls
  - accepting a call . . . . . 16
  - external . . . . . 16
  - internal . . . . . 41
- Making cost-effective calls . . . . . 23
- Manual last number redial . . . . . 21
- Medical appliances . . . . . 5
- Memory
  - directory/call-by-call . . . . . 20
- Menu
  - end tone . . . . . 47
  - menu guidance . . . . . 12
  - menu input . . . . . 57
  - opening . . . . . 11
  - overview . . . . . 14
- Message key
  - open list . . . . . 27
  - opening lists . . . . . 21
- Messages . . . . . 33
  - deleting . . . . . 35
  - key . . . . . 1
  - marking as "new" . . . . . 35
  - new message icon . . . . . 35
  - playing back . . . . . 35
- Microphone . . . . . 1
- Missed calls . . . . . 22
- Multiple line input . . . . . 57
- Muting
  - first ring . . . . . 31
  - handset . . . . . 17
- N**
- Name
  - displaying caller's name (CNIP) . . . . 16
  - of a handset . . . . . 43
- Network provider (numbers list) . . . . 19
- Network provider preselection,
  - automatic . . . . . 23
- Network services . . . . . 18
- Notification by SMS . . . . . 29
- Number
  - as destination for room monitor . . . 44
  - copying from an SMS text . . . . . 28
  - copying from directory . . . . . 21
  - copying to directory . . . . . 20
  - displaying caller's number (CLIP) . . . 16
  - entering with directory . . . . . 21
  - saving in the directory . . . . . 19
- Numbers list
  - network provider . . . . . 19
- O**
- On/Off key . . . . . 1
- Order in directory . . . . . 19
- P**
- PABX
  - connecting base station . . . . . 51
  - pauses . . . . . 52
  - saving access code . . . . . 51
  - setting dialling mode . . . . . 51
  - setting recall . . . . . 51
  - SMS . . . . . 31
  - switch to touch tone dialling . . . . . 52
- Pack contents . . . . . 7
- Paging . . . . . 41
- Pause . . . . . 52
- Phone jack assignment . . . . . 8
- PIN change
  - system PIN . . . . . 49
- Playing back
  - announcement (answer machine) . . . 34
  - message (answer machine) . . . . . 35
- Power consumption . . . . . 56
- Preselection . . . . . 23
  - deactivating . . . . . 24
- Protecting the phone against access . . 49
- Q**
- Questions and answers . . . . . 53
- Quick dial . . . . . 19

## Index

### R

Range	7
Recall	51
Recall key	1
pause after	52
Reception booster, see Repeater	
Recording	
quality	37
time	37
two-way recording	36
Registering (handset)	40
Remote control	38
Repeater	50
Ringer tone	
changing	46
muting	31
setting melody	49
setting volume	46, 49
Room monitor	43

### S

Saving (access code)	51
Screen picture	45
Searching in directory	19
Sending	
directory entry to handset	20
Sensitivity (room monitor)	44
Service	55
Setting	
date	10
melody	49
time	10
Setting up	
handset	8
Shortcut	14
Signal strength	7
Signal tone, see Advisory tones	
SMS	25
active send service centre	25
changing mailbox	30
deleting	26
draft message list	26
forwarding	28
incoming message list	27
linked	25
mailbox ID	29
mailboxes	29
notification by SMS	29
notification number	29
notification type	29

PIN protection	30
reading	26
receiving	27
registration assistant	25
replying to and forwarding	28
rules	25
saving number	28
self help with error messages	32
sending as a fax	27
sending to a personal mailbox	30
sending to an e-mail address	27
status report	26
to a PABX	31
troubleshooting	32
writing	25, 58

SMS centre	
changing number	30
setting	30
SMS list	22
Snooze mode	48
Sound, see Ringer tone	
Special functions	51
Specifications	56
Star key	1
System settings	49

### T

Talk key	1, 16
Text message, see SMS	
Touch tone dialling	51, 52
Troubleshooting	53
Troubleshooting (SMS)	32

### U

Unknown	17
Unknown caller	17

### V

Viewing the network mailbox report	39
VIP (directory entry)	20
Volume	
earpiece volume	46
handset handsfree volume	46
ringer tone	46, 49
setting	47

### W

Warning tone, see Advisory tones	
Writing (SMS)	25
Writing, editing text	58