# Gigaset A490/A495

The handset at a glance

1 Charge status of the batteries
2 Answering machine icon (A495 only)
3 Display keys
4 Message key
   Flashes: new messages received
5 Use ⌷ to activate the menu for setting the volume
6 Speaker key
7 Control key (⌷)
8 Talk key
9 Directory key
   (press **down** on the control key)
10 End call key and
    On/Off button
11 Ringer tone on/off
    (press and hold in idle status)
12 Keypad lock on/off (press and hold)
13 Flash key
    - Consultation call (flash)
   - Dialing pause (press and hold)
14 Microphone
15 Mute key
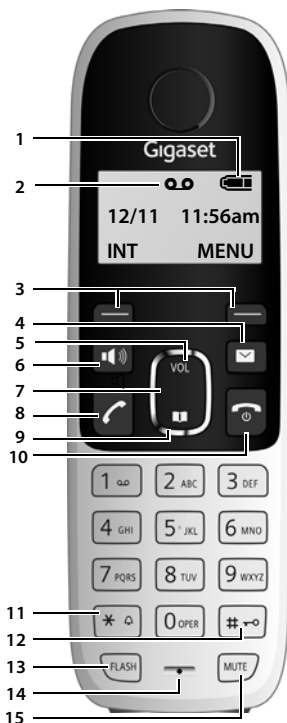
Please note

Charge the handset for
18 hours before first use.

Display keys on handset:
Pressing a key launches the function that appears above that key in the display.

Display	Function when pressed
INT	Call other registered handsets ➔ page 14.
MENU	Open main/submenu (see Menu tree ➔ page 24).
⮌	Go back one menu level.
⇕	Scroll up/down or adjust volume with ⌷.
↔	Move cursor to left/right with ⌷.
⮸	Backspace deletes one character at a time.
OK	Confirm menu function or save entry.

The base station at a glance
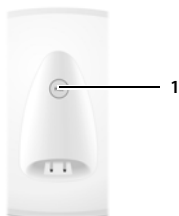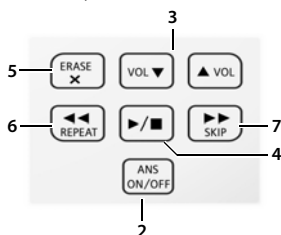
1 **Registration/paging button:**
   Search for handsets
   (press **briefly**, "Paging" ➜ page 13).
   Register handsets
   (press and **hold** ➜ page 13).
2 **On/Off button:** activate and deactivate answering machine.
   Lights up: answering machine is activated.
   Flashes: answering machine is operating.
3 **Volume keys:** (▼ = quieter; ▲ = louder)
   During message playback: adjust the speaking volume.
   While phone is ringing: adjust ringer volume.
4 **Play/Stop key:**
   Play back messages from the answering machine, or cancel playback.
   Flashes: new messages available.
   Flickering: memory is full.

A495 only:

During message playback:

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

ECO DECT

You are helping to protect the environment with your Gigaset A490/A495.

Reduced energy consumption

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

Reduced transmission power

The transmission power of your telephone is reduced **automatically**:
The **handset's** transmission power is reduced depending on the distance to the base station. The **base station's** transmission power is reduced to almost zero when only one handset is registered and the handset is in the base station.
You can reduce the transmission power of the handset and base station even more by using Eco Mode (see Menu tree page 25):
70% transmission power reduction in standby mode (top left display icon 𝝓) and during a call. The range of the base station is reduced. **Press and hold** the talk key ⌢ to check that the base station can be reached. You will hear the dialling tone if the base station can be reached.

Safety precautions

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

Use only **the power adapter supplied**.

Only insert **approved rechargeable batteries of the same type**. Never use ordinary (non-rechargeable) batteries as they may pose a health hazard or cause injury.

Using your telephone may affect nearby medical equipment. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.

Notice to Hearing Aid Wearers: This phone system is compatible with inductively coupled hearing aids.

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

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

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

Remove faulty base stations from use as they could interfere with other wireless services.

Disposal

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

All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities. The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a prerequisite for the re-use and recycling of used electrical and electronic equipment.

For further information on disposing of your used equipment, please contact your local authority, your refuse collection service or the dealer you purchased the product from.

Emergency numbers cannot be dialed if the keypad lock (➔ page 1) **is activated!**
Not all of the functions described in this user guide are available in all countries.

Caring for your phone

Wipe down the base station and handset with a **damp** cloth (no solvents) or an antistatic cloth. **Never** use a dry cloth. This can cause static.

Contact with liquid ⚠

If the handset comes into contact with liquid:

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

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

First steps

Checking the package contents

- ◆ One Gigaset A490/A495 base station,
- ◆ One power adapter,
- ◆ One Gigaset A49H handset,
- ◆ One phone cord,
- ◆ Two batteries,
- ◆ One battery cover,
- ◆ One user guide.

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

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

The base station and charging cradle are designed for use in dry rooms in a temperature range of +41°F to +113°F.

▸ Set up the base station at a central location in your building on a flat, non-slip surface.

> **Please note**
>
> Pay attention to the range of the base station.
> This is up to 984 feet in unobstructed outdoor areas and up to 165 feet inside buildings.

The phone's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on today's furnishings, the occurrence of marks on the surfaces cannot be completely ruled out.
You can also mount the base station and charging cradle on the wall.

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

Connecting the base station

▶ Connect the plug from the power adapter **1**.

▶ Plug the power adapter into the plug socket **2**.

▶ **Then** connect the telephone jack **3** and insert the cables into the cable ducts.

Please note:

◆ The power adapter must **always be connected**, as the phone will not operate without electrical power.

◆ Use only the power adapter and phone cord **supplied**. Pin connections on telephone cables can vary.
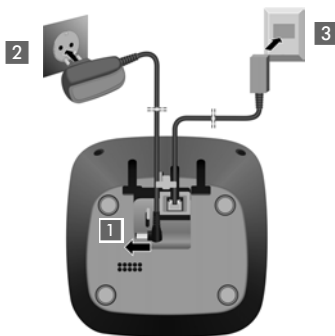
Setting up the handset for use

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

Inserting the batteries and closing the battery cover

Warning

Use only rechargeable nickel-metal hydride (NiMH) UL-approved AAA batteries recommended by Gigaset Communications GmbH (➔ page 16). 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 with the polarity in the correct direction.
The polarity is indicated in/on the battery compartment.

▶ Slide the battery cover from the bottom up onto the casing until it clicks into place.

▶ To open the battery cover, for instance to replace the batteries, press the ribbing at the top of the battery cover and slide it downward.

Placing the handset in the base/charger

▶ Place the handset in the base/charger with its **display facing forward**.

Each handset of your package is registered with the base at the factory. You do not need to register the handset again. To use your handset with a different base or use additional handsets with your base, you must register the handset manually (➔ page 13).
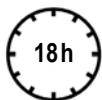
To charge the batteries, leave the handset in the base/charger.

Please note

Only place the handset in the base/charger that came with the handset.

Initial charging and discharging of the batteries

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

18h

▶ Place the handset in the base station or charging cradle for **18** hours.

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

Please note

◆ To get the full talk and standby times, 2 to 3 full charge and discharge cycles are needed.

◆ After the third battery charge **and** discharge you may replace your handset in the base station or charging cradle after every call.

◆ Always repeat the charging and discharging procedure if you remove the batteries from the handset and reinsert them.

◆ The batteries may warm up during charging. This is not dangerous.

◆ After a while, the charge capacity of the batteries will decrease for technical reasons.

Warning

Please ensure that the handset is in the charging cradle if you are absent for a long time (e.g. during holidays) or remove the batteries from the handset. Otherwise the batteries could be damaged.

Charge status of the batteries

The charge status is indicated by the top right display icon. After the initial charging procedure a complete charging to full capacity takes at least 18 hours.

◆ ▭ battery full
◆ ▭ steady: medium capacity
◆ ▭ flashes: batteries almost flat
◆ ▭ flashes: charging when the handset is in the charging cradle

Setting the date and time

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

MENU ➔ Settings ➔ OK ➔ Date/Time ➔ OK

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

➔ Time: ➔ 📱 (enter hours and minutes in 4-digit format, change **am**/**pm** by pressing ⬚ or ⬚) **➔ OK ➔** ☎ (press to return to idle state)


Please note

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

Display in idle state

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

If the answering machine is activated (A495), the answering machine icon ⚞⚟ displays in the header. Your answering machine is set with a pre-recorded announcement.

```
              ⚞⚟   ▭
  12/11      11:56am
  INT         MENU
```
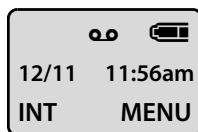
Activating/deactivating the handset

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

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

Your phone is now ready for use.

If you have any questions about using your phone, please read the tips on troubleshooting ("Troubleshooting" ➔ page 17) or contact our Customer Care team page 21.

Making calls

Making external calls and ending calls

External calls are calls using the public telephone network.

📱 (Enter the phone number) ➔ 📞.

The phone number is dialed. (Or you can **first** press and **hold** 📞 to hear the dial tone and then enter the number.) During the call you can adjust the earpiece volume using ⌃ and set the volume with ⌄.

End the call/cancel dialing:
Press the end call key 📴.

Accepting a call

The handset indicates an incoming call by ringing and by a display on the screen. The base station indicates an incoming call by ringing (A495 only).

Press the talk key 📞 to accept the call.

When **Auto Answer** is activated (see Menu tree ➔ page 25), simply remove the handset from the base station/charging cradle. In idle state, use ⌃ to activate the menu for setting the ringer volume and use ⌄ to set the volume.

Caller ID

Caller ID (CID) and Caller Name ID (CNID) are optional subscription services provided by your telephone service provider. These features supply incoming caller identification information that displays on your handset.

When you get a call, the caller's number displays on your handset; the caller's name displays if it is stored in the directory or if CNID has been requested.

⟨⟨✦⟩⟩ appears in the display if you have not requested Caller ID, **Withheld** appears if the caller has withheld CID, and **Unavailable** appears if the caller has not requested CID.

Muting

You can mute your handset when making external calls. Your caller can no longer hear you but you can still hear them.
Press the Mute key 🔇 during the call to activate/deactivate the function.

Speakerphone (A490/A495)

Activating while dialing:
Enter the number 📱 and press the speaker key 🔊. The speaker key is illuminated red now.

Switching between earpiece and speaker mode:
During a call and when listening to the answering machine (A495 only), press the speaker key 🔊 to activate or deactivate the speakerphone.
During a call, use ⌃ to activate the menu for setting the speaker volume and use ⌄ to set the volume.

Using the directory and lists

Directory

To open the directory: press ⌄.

You can save up to 80 entries in the directory. Each entry can contain a maximum of 32 characters for the phone number and an additional 14 characters for the name. For information on entering letters and characters ➔ page 16.

Saving the first number in the directory

⌄ ➔ **New Entry?** ➔ **OK**
➔ 📱 (enter number) ➔ **OK**
➔ 📱 (enter name) ➔ **OK**

Storing additional entries in the directory

□ ➔ **MENU** ➔ **New Entry** ➔ **OK**

➔ ⁞⁞ (enter number) ➔ **OK**

➔ ⁞⁞ (enter name) ➔ **OK**

Selecting a directory entry

Open the directory with □. You have the following options:

◆ Use ○ to scroll through the entries until the required name is selected.

◆ Enter the first character of the name and scroll to the entry with ○, if required.

Dialing with the directory

□ ➔ ○ (select entry) ➔ ⟋

Using other functions

□ ➔ ○ (select entry) ➔ **MENU**

The following functions can be selected with ○:

New Entry	Create and save a new entry for the directory.
Show Number	Display the phone number.
Use Number	Edit or add to the number. Then dial or use other functions with **MENU**.
Edit Entry	Edit selected entry.
Delete Entry	Delete selected entry.
Delete List	Delete **all** directory entries.
Send List	Send the complete list to another handset (➔ page 10).

Sending the directory to another handset

Prerequisites:

◆ The sending and receiving handsets must both be registered to the same base station.

◆ The other handset and the base station can send and receive directory entries.

□ ➔ ○ (select entry) ➔ **MENU**

➔ **Send List** ➔ **OK** ➔ ○ (select number of the receiving handset) ➔ **OK**

While the list is being transferred the handset displays **Copy #/#**, identifying the handset numbers affected. When the transfer is complete, both handsets beep.

Last number redial list

This list contains the 10 last dialed numbers.

Dialing from the last number redial list

⟋ (**press** briefly) ➔ ○ (select entry) ➔ ⟋

Managing entries in the last number redial list

⟋ (**press** briefly) ➔ ○ (select entry) ➔ **MENU**

You can select the following settings:

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

Calls list/answering machine (network mailbox) list

The message key flashes as soon as a **new entry** appears in the calls list/answering machine list. A message appears in the display.

When you press the ✉ key, all the lists display. If only one list contains new messages, this opens automatically.

Please note

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

Calls list

Prerequisite: CID (➔ page 9)

Depending on the type of list set (➔ page 25), the calls list contains:
◆ answered calls
◆ missed calls
◆ calls recorded by the answering machine (A495 only)

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

The calls list displays as follows:

> **CallsList 01+02**

Number of new entries + number of old, read entries

Open the calls list

✉ ➔ **CallsList 01+02** ➔ **OK**

The last incoming call displays.
If necessary, use ⓛ to select another entry.

Using other functions

ⓛ (select entry) ➔ **MENU**

The following functions can be selected with ⓛ:

Delete Entry	Delete current entry.
Copy to Dir.	Copy an entry to the directory.

Date/Time	Call date and time (if set).
Status	**New Call:** new missed call. **Old Call:** entry already read.
Show Name	If you requested CNID, you can view the name registered for this phone number with your network provider.
Delete List	**Warning!** All **old and new** entries are deleted.

Returning a call from the calls list

✉ ➔ **CallsList 01+02** ➔ **OK**
➔ ⓛ (select entry) ➔ 📞

Answering machine list (A495 only)

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

The answering machine list displays as follows:

> **VoiceMail 01+02**

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

Opening the answering machine list

✉ ➔ **VoiceMail 01+02** ➔ **OK**

If you have new messages, playback begins with the first new message, otherwise with the first old message. Call date and time (if set) are announced each time before playback.

During message playback
◆ use ⓛ to activate the menu for setting the volume and use ⓛ to set the volume.
◆ press **MENU** to select the following functions with ⓛ:

Repeat	Repeat current message.
Next	Play next message.
Previous	Play previous message.
Delete	Delete current message.

Operating the answering machine (A495)

The answering machine can be operated from the handset or by using the key on the base station (➔ page 1).

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

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

Activating/deactivating the answering machine

MENU ➔ **VoiceMail** ➔ **OK** ➔ **Answer Mach.** ➔ **OK** ➔ **On/Off** ➔ **OK**

When you switch on the answering machine, the **QO** icon appears in the display.

Recording your own announcement

MENU ➔ **VoiceMail** ➔ **OK**

➔ **Announcements** ➔ **OK**

➔ **Rec announce** ➔ **OK** ➔ **Speak after OK** ➔ **OK**

You hear the ready tone (short tone). Speak your announcement (at least 3 sec.). Press **Stop recording** to confirm or press 🔚 or ⤵ to reject your recording. After recording, the announcement plays back for you to check.

Please note

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

Playing back or deleting announcements

See Menu tree ➔ page 24.

Playing/deleting messages

Open the answering machine list to play back messages (➔ page 11).

Deleting all old messages
MENU ➔ **VoiceMail** ➔ **OK**

➔ **Delete all old** ➔ **OK** (Confirm the security prompt)

Picking up a call from the answering machine

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

Setting up the answering machine

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

Details on setting a delay time, after which the answering machine is to answer a call, as well as details on setting the recording length and activating call screening during the recording, are available from the Menu tree ➔ page 24.

Using key 1 for fast access to the answering machine (network mailbox)

Simply press and **hold** key 1ↄ on the handset and you are connected directly to the answering machine (network mailbox).

See Menu tree ➔ page 24.

Operating remotely when on the move

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

Prerequisites:

◆ You have set a system PIN other than 0000 ➔ page 25.
◆ The phone you are using for remote operation has touch tone dialing (DTMF), i.e. you hear different tones when you press the keys.

Calling the answering machine and playing back messages

📱 (Dial your own number) ➔ while listening to your announcement: press the **9** key and enter the system PIN

Use the following keys:

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

Activating the answering machine

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

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

Locating a handset ("paging")

You can locate your handset using the base station.

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

End paging: briefly press the register/paging key on the base station (➔ page 1) or the talk key 📞 on a handset.

Registering handsets

You can register up to four handsets on your base station (Gigaset A39H/A49H recommended).

Please note

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

Manually registering handsets to Gigaset A490/A495

1. On the base station:
press and hold the registration/paging key
(➔ page 2) for min. 3 sec.

2. On the handset:
within **60 sec.** of pressing the registration/paging key

**MENU ➔ Settings ➔ OK ➔ Handset
➔ OK ➔ Register HS ➔ OK ➔** Enter the system PIN of the base station (default is 0000)
➔ **OK.**

Registering flashes in the display.

Registration takes approx. 1 minute.

Please note

If you change the standard PIN 0000 please note that the new PIN must consist of 4 digits!

De-registering handsets

Handsets can only be de-registered by resetting the base station to its default settings **with the hardware reset**. **This will also reset every other setting** ➔ page 15**.**

Using mutliple handsets

Making internal calls

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

To make a call to other handsets, press

- ◆ **INT** ➔ 📳 (1...4, enter internal number of the handset), the handset is called **or**
- ◆ **INT** ➔ star key ⁎, all handsets are called.

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

Internal consultation call/ connecting a call

When you are using one handset for an **external** call, press the **INT** key to call one or all handsets.

- ◆ **Before** the internal participant answers, press the end call key 📞; the call is diverted to the participant who answers the call.
- ◆ **After** the internal participant answers, you can talk to him. Press the end call key to divert the call 📞, **or** press the ⤶ display key to reconnect to the external participant.

Listening in to an external call

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

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

Activating/deactivating listening in

MENU ➔ **Settings** ➔ **OK** ➔ **Base** ➔ **OK** ➔ **Listening in** ➔ **OK** ➔ **On/Off** ➔ **OK**

Internal listening in (conference)

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

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

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

Setting the alarm clock

Activating/deactivating the alarm clock

MENU ➔ **Alarm Clock** ➔ **OK** ➔ **Activation** ➔ **OK** ➔ **Off** or **On** ➔ **OK**

When activated:

➔ Set the wake-up time ➔ **OK**

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

Setting the wake-up time

MENU ➔ **Alarm Clock** ➔ **OK** ➔ **Wake-up time** ➔ **OK**

Enter the wake-up time in hours and minutes , change **am**/**pm** by pressing ⁎ **or** #, then press **OK**.

Phone settings

For details on audio settings, see Menu tree
➔ page 24.
For details on setting the system PIN on the base station, see the Menu tree
➔ page 25.

Changing the display language

MENU ➔ **Settings** ➔ **OK** ➔ **Handset**
➔ **OK** ➔ **Language** ➔ **OK** ➔ select the
language ➔ **OK**

If you accidentally choose a language you
do not understand, press
MENU ➔ $\Box$ ➔ $\Box$ ➔ $\Box$ ➔ **OK** ➔ $\Box$
➔ **OK** ➔ **OK**

Select another language with $\Box$ and press
OK.

Resetting the handset

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

MENU ➔ **Settings** ➔ **OK** ➔ **Handset**
➔ **OK** ➔ **Reset Handset** ➔ **OK** ➔ **Reset?**
➔ **OK**

Cancel the reset with $\boxed{\odot}$.
After the reset the calls list is empty!

Restoring the base station to the factory settings

When restoring factory settings:
◆ All handsets are de-registered (**with
   hardware reset only**)
◆ Individual settings are reset
◆ Voice mail entries are deleted (only
   applicable for A495 with software reset)
◆ The system PIN is reset to the original
   code 0000

Only the date and time are set to default.

Software reset
MENU ➔ **Settings** ➔ **OK** ➔ **Base** ➔ **OK**
➔ **Base Reset** ➔ **OK** ➔ **Reset?** ➔ **OK**

Hardware reset

Disconnect the power cord from the base
station. Hold down the registration/paging
button (➔ page 1) on the base station
while reconnecting the power cable to the
base station. Release the key after approxi-
mately 5 seconds.

Changing the dialing mode

You can set the dialing mode via the menu.
MENU ➔ **Settings** ➔ **OK** ➔ **Base** ➔ **OK**
➔ **Dialling Mode** ➔ **OK** ➔ select **Tone
dialling** or **Pulse** ➔ **OK**.

Setting flash

You can set the flash time manually.
MENU ➔ **Settings** ➔ **OK** ➔ **Base** ➔ **OK**
➔ **Recall** ➔ **OK** ➔ select **Short** or
Medium or **Long** ➔ **OK**.

Appendix

Entering letters/characters

Press the relevant key the number of times indicated.
Briefly press the pound key ⏺# to switch from "Abc" to "123" mode, from "123" to "abc"mode and from "abc" to "Abc" mode.

Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x
1~	␣¹	1	£	$	¥	¤								
2ABC	a	b	c	2	ä	á	à	â	ã	ç				
DEF3	d	e	f	3	ë	é	è	ê						
4GHI	g	h	i	4	ï	í	ì	î						
5JKL	j	k	l	5										
MNO6	m	n	o	6	ö	ñ	ó	ò	ô	ō				
7PQRS	p	q	r	s	7	ß								
8TUV	t	u	v	8	ü	ú	ù	û						
WXYZ9	w	x	y	z	9	ÿ	ý	æ	ø	å				
0+	.	,	?	!	0	+	-	:	¿	¡	"	'	;	_
*△	*	/	(	)	<	=	>	%						
~#	Abc ⟶ 123	123 ⟶ abc	#	@	\	&	§							

1) Space

Specifications

Recommended batteries

Technology:	Nickel-metal-hydride (NiMH)
Size:	AAA (Micro, HR03)
Voltage:	1.2 V
Capacity:	650 mAh

We recommend the following types of battery:

◆ GP 550/700 mAh
◆ Yuasa Phone 700/800 mAh
◆ Peacebay 550/650 mAh
◆ Corun Ni-MH AAAJ650 (650 mAh)
◆ Highpower HFR-44AAAJ650 (650 mAh)
(Valid at the time of going to press)
The handset is supplied with nickel-metal hydride UL-approved AAA batteries.

Base station power consumption

In standby mode	
– Handset in base station	approx. 1.3 W
– Handset outside base station	approx. 0.8 W
During a call	approx. 1.0 W

General specifications

DECT standard	is supported*
WDCT standard	is supported*
Range	up to 984 feet outdoors up to 165 feet indoors
Operation time (DECT version)	
– Talk time	up to 12 hours
– Standby time	up to 177hours
Operation time (WDCT version)	
– Talk time	up to 6 hours
– Standby time	up to 144 hours
Base station power supply	100/240 V~, 50 Hz
Environmental conditions in operation	+41°F to +113°F, 20% to 75% relative humidity

*) country-specific

Troubleshooting

If you have any questions about using your telephone, visit our website at www.gigaset.com/service

for 24-hour support. The table below contains a list of common problems and possible solutions.

Problem	Cause	Solution
Nothing appears in the display.	The handset is not switched on.	Press the end call key 🔚 for **approx. 5 seconds** or place the handset in the base station.
	The batteries are empty.	Charge or replace the batteries.
No wireless connection to the base station, **Base search** flashes in the display.	The handset is outside the range of the base station.	Move the handset closer to the base station.
	The base station is not turned on.	Check the mains connector on the base station ➔ page 5.
No wireless connection to the base station, **Register HS** flashes in the display.	The handset is not registered	Register the handset ➔ page 13.
You cannot hear a ringer/dialing tone from the fixed line network.	The phone cord supplied has not been used or has been replaced by a new cord with the wrong jack connections.	Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer.
Error tone sounds after system PIN prompt. PIN forgotten.	The system PIN you have entered is incorrect.	Reset the system PIN to the default 0000 using the software reset ➔ page 15. **All handsets are de-registered. All settings are reset. All lists are deleted.**

Industry Canada Certification

Operation is subject to the following two conditions (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

NOTICE: The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network, protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas

NOTE: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

This product meets the applicable Industry Canada technical specifications.

The Ringer Equivalence Number is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all devices does not exceed five.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC / ACTA Information

Warning: Changes or modifications to this unit not expressly approved by Gigaset Communications USA LLC could void the FCC authority to operate the equipment. This includes the addition of any external antenna device.

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of the base station is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA.

A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (*e.g.*, 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.

A copy of the supplier's Declaration of Conformity (SDoC) is available at this Internet address: www.gigaset.com/docs.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance, that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service. If you experience trouble with this telephone system, disconnect it from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

If trouble is experienced with this equipment, for repair or warranty information, please contact Support at 1-866 247-8758. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. This equipment is of a type that is not intended to be repaired by the Customer (user).

This telephone system may not be used on coin service provided by the telephone company. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. Privacy of communications may not be ensured when using this phone.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

This telephone system equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Some cordless telephones operate at frequencies that may cause interference to nearby TV's and VCR's; to minimize or prevent such interference, the system base should not be placed near or on top of a TV or VCR; and, if interference is experienced, moving the base farther away from the TV or VCR will often reduce or eliminate the interference.

However, there is no guarantee that interference will not occur in a particular installation. If this telephone system does cause harmful interference to radio or television reception, which can be determined by turning the system off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the base station and receiver.
3. Connect the base station into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio TV technician for help.

Notice for Direct Inward Dialing ("DID")

ALLOWING THIS EQUIPMENT TO BE OPERATED IN SUCH A MANNER AS TO NOT PROVIDE FOR PROPER ANSWER SUPERVISION IS A VIOLATION OF PART 68 OF THE FCC'S RULES.

Notice to Hearing Aid Wearers:

This phone system is compatible with inductively coupled hearing aids.

Power Outage:
In the event of a power outage, your cordless telephone will not operate. The cordless telephone requires electricity for operation. You should have a telephone that does not require electricity available for use during power outages.

Notice:

The installation of the base unit should allow at least 8 inches between the base and persons to be in compliance with FCC RF exposure guidelines.

For body worn operation, the portable part (handset) has been tested and meets FCC RF exposure guidelines. Use with an accessory that contains metal parts may not ensure compliance with FCC RF exposure guidelines.

Notice to telephone company service:
If you need service from your telephone company, please provide them with the information
Facility interface Code (FIC)
Service Order Code (SOC)
Universal Service Order Code (USOC)
as indicated on the label on the bottom side of the base station.

Safety precautions

Before using your telephone equipment, basic safety instructions should always be followed to reduce the risk of fire, electric shock and injury to persons.
1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall telephone jack and power outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use damp cloth for cleaning.
4. Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement or near a swimming pool.
5. Place this product securely on a stable surface. Serious damage and/or injury may result if the unit falls.
6. Slots or openings in the cabinet and the back and bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. This product should never be placed near or over a radiator or heat register, or in a place where proper ventilation is not provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of AC line power to your home, consult your dealer or local power company.
8. Do not place objects on the power cord. Install the unit where no one can step or trip on the cord.

9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in the risk of fire or electric shock. Never spill liquid of any kind on this product.
11. To reduce the risk of electric shock or burns, do not disassemble this product. Take it to a qualified service center when service is required. Opening or removing covers may expose you to dangerous voltages, dangerous electrical current or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used. Disconnect TNV circuit connector before removing cover.
12. Unplug the product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
a.) When the power cord is damaged or frayed.
b.) If liquid has been spilled into the product.
c.) If the product has been exposed to rain or water.
d.) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and may require extensive work by a qualified technician to restore the product to normal operation.
e.) If the product has been dropped or physically has been damaged.
f.) If the product exhibits a distinct change in performance.
13. Avoid using a telephone (other than a cordless type) during a thunderstorm. There may be a remote risk of electrical shock from lightning. Therefore we suggest a surge arrestor.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.
15. Emergency/911 numbers may not be dialed if the keypad is locked.
16. Minimum No. 26 AWG telecommunication line cord must be used with this phone.

BATTERY SAFETY PRECAUTIONS

To reduce the risk of fire, injury or electric shock, and to properly dispose of batteries, please read and understand the following instructions. CONTAINS NICKEL METAL HYDRIDE BATTERY. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY. DO NOT DISPOSE OF IN MUNICIPAL WASTE.

1. Only use the batteries specified for use with this product.

2. DO NOT USE NICKEL CADMIUM OR LITHIUM BATTERIES, or mix batteries of different sizes or from different manufacturers in this product. DO NOT USE NONRECHARGEABLE BATTERIES.

3. Do not dispose of the batteries in a fire; the cells may explode. Do not expose batteries to water. Check with local codes for special disposal instructions.

4. Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. The electrolyte may be toxic if swallowed.

5. Exercise care in handling the batteries in order not to short the batteries with conducting materials such as rings, bracelets, and keys. The batteries or conducting material may overheat and cause burns or fire.

6. Charge the batteries provided with, or identified for use with, this product only in accordance with the instructions and limitations specified in the user's manual. Do not attempt to charge the batteries with any means other than that specified in the users manual.

7. Periodically clean the charge contacts on both the charger and handset.

Service (Customer Care)

**Customer Care Warranty for Cordless Products
To obtain Customer Care Warranty service,
product operation information, or for problem resolution, call:
Toll Free: 1-866 247-8758**

End-user limited warranty

This product is covered by a one year limited warranty. Any repair replacement or warranty service, and all questions about this product should be directed to: 1-866 247-8758.

This limited, non-transferable warranty is provided to the original buyer/end-consumer ("you") for systems, handsets and accessories (collectively, "Product") provided by Gigaset Communications USA LLC or Gigaset Communications Canada Inc. (collectively "Gigaset NAM"). Gigaset NAM warrants to you that at the date of purchase, the Product is free of defects in workmanship and materials and the software included in the Product will perform in substantial compliance to its program specifications.

1. WARRANTY PERIOD

The Product warranty period is one (1) year from the original date of purchase by you. Proof of purchase (*e.g.*, sales slip or invoice) must be provided with any Product returned during the warranty period. Batteries supplied with the Products are warranted to be free from defects at the time of purchase only.

2. EXCLUSIVE REMEDY

Gigaset NAM's entire liability and your exclusive remedy if the Product is defective in materials or workmanship during the warranty period and is returned shall be that the Product will be repaired or replaced as set forth in Section 4 below. Reconditioned replacement components, parts or materials may be used in the replacement or repair. Data in the memory of the Product may be lost during repair.

3. THIS LIMITED WARRANTY DOES NOT COVER AND IS VOID WITH RESPECT TO THE FOLLOWING:

– Cosmetic damage, physical damage to the surface of the Product, including, without limitation, breakage, cracks, dents, scratches or adhesive marks on the LCD screen or outside casing of the Product.
– Products which have been repaired, maintained or modified (including the antenna) by anyone other than Gigaset NAM or a Gigaset NAM-approved repair facility, or that have been improperly installed.

– Cost of installation, removal or reinstallation.
– Damage due to any telephone, electronic, hardware or software program, network, Internet or computer malfunctions, failures, or difficulties of any kind, including without limitation, server failure or incomplete, incorrect, garbled or delayed computer transmissions.
– Equipment and components not manufactured, supplied or authorized by Gigaset NAM.
– Modification of the Product's components, or operation of the Product in an unsuitable environment or in a manner for which it is not intended, including but not limited to failures or defects caused by misuse, abuse, accidents, physical damage, abnormal operation, improper handling or storage, neglect, alterations, unauthorized installation, removal or repairs, failure to follow instructions, problems caused by the carrier's network coverage, exposure to fire, water or excessive moisture or dampness, floods, or extreme changes in climate or temperature, acts of God, riots, acts of terrorism, spills of food or liquids, viruses or other software flaws introduced into the Product or other acts which are not the fault of Gigaset NAM and which the Product is not specified to tolerate, including damage caused by mishandling or blown fuses.
– Products which have had warranty stickers, electronic serial number and/or serial number label removed, altered, rendered illegible or fraudulently applied to other equipment.
– Signal reception problems (unless caused by defect in material or workmanship in the Product).
– Products operated outside published maximum ratings.
– Performance of the Products when used in combination with other products or equipment not manufactured, supplied or authorized by Gigaset NAM.
– Consumables (such as batteries and fuses).
– Payments for labor or service to representatives or service centers not authorized to perform product maintenance by Gigaset NAM.
– Loss of data.
– Testing and examination discloses that the alleged defect or malfunction in the Product does not exist.

This warranty does not cover customer education, instruction, installation or removal, set up adjustments, problems related to service(s) provided by a carrier or other service provider, and/or signal reception problems. Gigaset NAM shall not be responsible for software, firmware, information, or memory data contained in, stored on, or integrated with any Products returned for repair, whether under warranty or not. This warranty is valid only in the country in which it is purchased (*i.e.*, the United States of America or Canada respectively, but not both).

USE WITH ACCESSORIES NOT SUPPLIED BY GIGASET NAM OR NOT OTHERWISE EXPRESSLY AUTHORIZED BY GIGASET NAM MAY VOID WARRANTY.

4. WARRANTY CLAIM PROCEDURE

All warranty claims must be made by notifying Gigaset NAM prior to the expiration of the warranty period. Gigaset NAM's obligation to provide warranty support shall not extend past the end of the warranty period, except that any product repaired or replaced during the warranty period shall continue to be warranted for the balance of such warranty period or thirty (30) days, whichever is greater.

Support service will be provided for you by accessing the toll free customer service number: 1-866 247-8758

5. LIMITATION OF WARRANTY

Gigaset NAM makes no warranty or representation that the software in the Products will meet your requirements or will work in combination with any hardware or applications software products provided by third parties, that the operation of the software will be uninterrupted or error free, or that all defects in the software products will be corrected.

6. LIMITATION ON REMEDIES; NO CONSEQUENTIAL OR OTHER DAMAGES

Your exclusive remedy for any breach of this limited warranty is as set forth above. Except for any refund elected by Gigaset NAM, **YOU ARE NOT ENTITLED TO ANY DAMAGES, INCLUDING BUT NOT LIMITED TO CONSEQUENTIAL DAMAGES**, if the Product does not meet the limited warranty , and, to the maximum extent allowed by applicable law, even if any remedy fails of its essential purpose. The terms below ("Exclusion of Incidental, Consequential and Certain Other Damages") are also incorporated into this limited warranty . Some states/jurisdictions/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may apply to you. This limited warranty gives you specific legal rights. You may have

others which vary from state/jurisdiction/province to state/jurisdiction/province.

7. DISCLAIMER OF WARRANTIES

GIGASET NAM AND ITS SUPPLIERS PROVIDE THE PRODUCT AND SUPPORT SERVICES (IF ANY) AS IS AND WITH ALL FAULTS. THE LIMITED WARRANTY IS IN LIEU OF ANY OTHER EXPRESS WARRANTIES (IF ANY) CREATED BY ANY DOCUMENTATION OR PACKAGING EXCEPT FOR THE LIMITED WARRANTY, AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IS IN LIEU OF ANY IMPLIED OR STATUTORY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OF ACCURACY OR COMPLETENESS OR RESPONSES, OF RESULTS, OF WORKMANLIKE EFFORT, OF LACK OF VIRUSES AND OF LACK OF NEGLIGENCE, ALL WITH REGARD TO THE PRODUCT, AND THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES. ALSO, THERE IS NO WARRANTY OR CONDITION OF TITLE, QUIET ENJOYMENT, QUIET POSSESSION, OR CORRESPONDENCE TO DESCRIPTION OR NONINFRINGEMENT WITH REGARD TO THE PRODUCT. Some states/jurisdictions/provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above exclusions or limitations may not apply to you. If an implied warranty or condition is created by your state/province and federal or state/provincial law prohibits disclaimer of it, you also have an implied warranty or condition, BUT ONLY AS TO DEFECTS DISCOVERED DURING THE PERIOD OF THIS LIMITED WARRANTY (ONE YEAR). AS TO ANY DEFECTS DISCOVERED AFTER THE ONE YEAR PERIOD, THERE IS NO WARRANTY OR CONDITION OF ANY KIND. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state/province to province. In no event shall Gigaset NAM's liability exceed the cost of repairing or replacing defective Products as provided herein, and any such liabilities will terminate upon expiration of the warranty period.

Any supplements or updates to the Product or the software in the Product, including without limitation, any (if any) software fixes or upgrades or bug fixes provided to you after the expiration of the one year limited warranty period are not covered by any warranty or condition, express, implied or statutory.

8. EXCLUSION OF INCIDENTAL, CONSEQUENTIAL AND CERTAIN OTHER DAMAGES

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL GIGASET NAM, SELLER OR THEIR SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS OR CONFIDENTIAL OR OTHER INFORMATION, FOR BUSINESS INTERRUPTION, FOR PERSONAL INJURY, FOR LOSS OF PRIVACY, FOR FAILURE TO MEET ANY DUTY INCLUDING OF GOOD FAITH OR OF REASONABLE CARE, FOR NEGLIGENCE, AND FOR ANY OTHER PECUNIARY OR OTHER LOSS WHATSOEVER) ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE PRODUCT, THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES, OR OTHERWISE UNDER OR IN CONNECTION WITH ANY PROVISION OF THIS LIMITED WARRANTY, EVEN IN THE EVENT OF THE FAULT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, BREACH OF CONTRACT OR BREACH OF WARRANTY OF GIGASET NAM OR SELLER OR ANY SUPPLIER, AND EVEN IF GIGASET NAM OR SELLER OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. REPAIR OR REPLACEMENT, AS PROVIDED UNDER THE WARRANTY, IS YOUR SOLE AND EXCLUSIVE REMEDY FOR BREACH OF THE LIMITED WARRANTY.

9. LIMITATION OF LIABILITY AND REMEDIES

NOTWITHSTANDING ANY DAMAGES THAT YOU MIGHT INCUR FOR ANY REASON WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ALL DAMAGES REFERENCED ABOVE AND ALL DIRECT OR GENERAL DAMAGES), THE ENTIRE LIABILITY OF GIGASET NAM, SELLER AND ANY OF THEIR SUPPLIERS UNDER ANY PROVISION OF THIS LIMITED WARRANTY AND YOUR EXCLUSIVE REMEDY FOR ALL OF THE FOREGOING (EXCEPT FOR ANY REMEDY OF REPAIR OR REPLACEMENT ELECTED BY GIGASET NAM OR SELLER OR SUPPLIER WITH RESPECT TO ANY BREACH OF THE LIMITED WARRANTY) SHALL BE LIMITED TO THE GREATER OF THE AMOUNT ACTUALLY PAID BY YOU FOR THE PRODUCT OR FIVE DOLLARS ($5.00 USD/CAN). THE FOREGOING LIMITATIONS, EXCLUSIONS AND DISCLAIMERS SHALL APPLY TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EVEN IF ANY REMEDY FAILS ITS ESSENTIAL PURPOSE.

10. GOVERNING LAW

If this Product was purchased in the United States of America this limited warranty will be governed by the laws of Texas, and exclude the United Nations Convention on Contracts for the International Sale of Goods. If this Product was purchased in Canada this limited warranty will be governed by the laws of the Province of Ontario and the federal laws of Canada applicable therein, and exclude the United Nations Convention on Contracts for the International Sale of Goods.

If you want to learn more about Gigaset Service or for Support on your Gigaset phone, visit our web site at **http://www.gigaset.com** or please call 1-866 247-8758.

Menu tree

Your phone has an extensive range of features. These are offered in the form of menus.

To select a function while the phone is in **idle state**, press **MENU** (open menu), use

the $\lceil$ and $\lfloor$ keys to scroll to the function you require and press **OK** to confirm.
**To return to idle state**: press the 📞 key.

Alarm Clock

Activation	Activating/deactivating the alarm clock
Wake-up time	Input format: HHMM, change am/pm by pressing ⁎△ or ⁓#

Audio Settings

| Handset Volume		Earpiece	3 levels available
		Speaker	5 levels available
Ringer Volume	5 levels + "**Crescendo**" available		
Ringer Melody		External Calls	10 melodies available
		Internal Calls	10 melodies available
		Alarm Clock	10 melodies available
Advis. Tones	Switch advisory tones (e.g. positive or negative confirmation, key tones) **on** or **off**.		

VoiceMail

Set Key 1 **(all devices)**		Netw. Mailbx	Assign key 1∞ with network mailbox and enter the network mailbox number (in idle state, press and **hold** key 1∞ to dial). **Netw. Mailbx:** your network provider's answering machine; must be requested separately. The network mailbox list can display if your network provider supports this function and if key 1∞ has been assigned with the network mailbox.
▼ **(Devices with answering machine only)**		Answer Mach.	Assign key 1∞ with answering machine (in idle state, press and **hold** to dial).
Answer Mach.	Activating/deactivating the answering machine		
Call Screening		Handset	You can use the speaker on the handset to screen a message that is being recorded.
		Base	You can use the speaker on the base station to screen a message that is being recorded.
Announcements		Rec announce	→ page 12
		Play announce	Play your announcement
		Del announce	Delete your announcement

Message Length	Maximum	No limit per call (overall recording time up to 12 minutes).
	1 Minute	Limit the recording time to 1 minute per call.
	2 Minutes	Limit the recording time to 2 minutes per call.
	3 Minutes	Limit the recording time to 3 minutes per call.
Ring Delay	Immediately	Call is answered immediately.
	10 sec	Call is answered after 10 seconds.
	18 sec	Call is answered after 18 seconds.
	30 sec	Call is answered after 30 seconds.
	Auto	If there are no new messages, the answering machine answers a call after **18 seconds**. If new messages are present, the answering machine answers a call after just **10 seconds**.
Language		Set the language for answering machine messages.
Delete all old		➜ page 12

Settings

Date/Time		Enter date (MMDDYY format), then time (HHMM format, change am/pm by pressing ✱⌂ or ⟳#) ➜ page 8	
Handset	Language (English, Spanish or French)	Set the display language ➜ page 15	
	Auto Answer	Automatically activate/deactivate auto answer ➜ page 9	
	Register HS	Manually register the handset ➜ page 13	
	Call list type	Missed Calls	➜ page 11
		All Calls	➜ page 11
	Reset Handset	Reset the handset ➜ page 15	
Base	Audio Settings (A495 only)	Ringer Volume	5 levels + **Crescendo** available
		Ringer Melody	10 melodies available
	System PIN	Change system PIN (default is 0000)	
	Base Reset	Restore factory settings ➜ page 15	
	Additional	Eco Mode	Activating/deactivating ➜ page 2
	Listening in	Activate/deactivate the function ➜ page 14	
	Dialling Mode	Tone dialling	➜ page 15
		Pulse	➜ page 15
	Recall	Set the current flash time ➜ page 15	

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