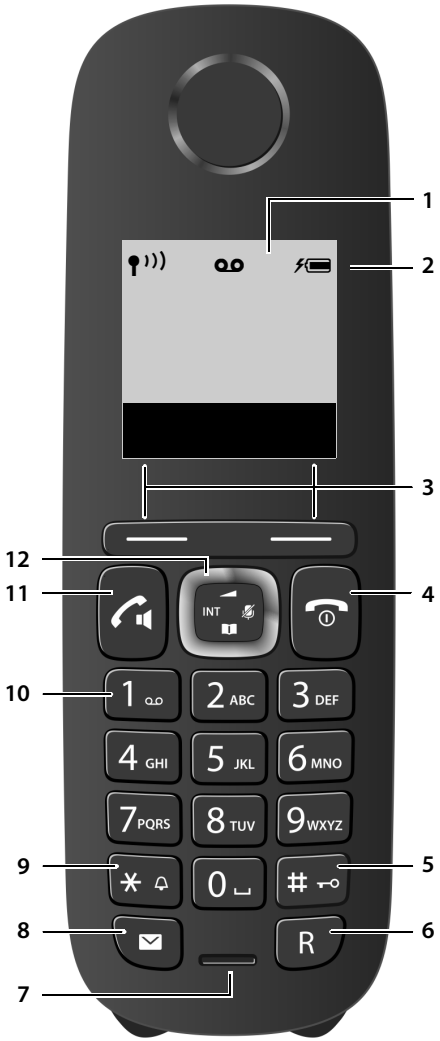
Gigaset

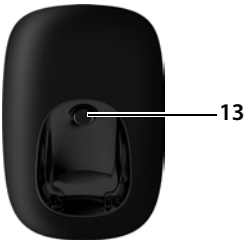
A540 - A540 A

You can find the most up-to-date user guide at

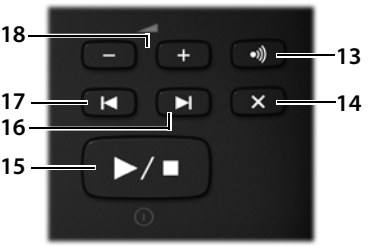
www.gigaset.com/manuals



Gigaset A540



Gigaset A540A



Overview

Handset

1 **Display**

2 **Status bar** (→ page 33)

Icons display current settings and operating status of the telephone

3 **Display keys** (→ page 8)

4 **End call key, On/off key**

End a call;
Cancel function

Go back one menu level ▶ Press **briefly**

Return to idle status ▶ Hold **down**

Switch the handset on/off (in display's idle status) ▶ Hold **down**

5 **Hash key**

Keypad lock on/off (in display's idle status) ▶ Hold **down**

Toggle between upper/lower case and digits;

6 **Recall key**

Consultation call (flash) ▶ Press **briefly**

Insert a dialling pause ▶ Hold **down**

7 **Microphone**

8 **Message key** (→ page 9)

Access to the calls and message lists;

Flashing: new message or new call

9 **Star key**

In idle status: Deactivate the ringtone ▶ Hold **down**

10 **Key 1**

Select answer machine (A540A only)/network mailbox ▶ Hold **down**

11 **Talk key** / **Handsfree key**

Dial number displayed;
Accept call; switch from earpiece to handsfree mode;

Open the redial list ▶ Press **briefly**

Start dialling ▶ Hold **down**

12 **Control key/Menu key** (→ page 8)

Gigaset A540 base

13 **Registration/paging key**

Locating a handset ("paging") → page 21. ▶ Press **briefly**

Register handsets and DECT devices → page 21 ▶ Hold **down**

Gigaset A540A base

13 **Registration/paging key**

Locating a handset ("paging") → page 21. ▶ Press **briefly**

Register handsets and DECT devices → page 21 ▶ Hold **down**

14 **Delete key**

Delete current message.

15 **On/Off/Playback/Stop key**

Activate or deactivate the answer machine ▶ Hold **down**

Play new messages if available, or play back old messages ▶ Press **briefly**

Cancel playback ▶ Press **briefly**

Key lights up: The answer machine is activated

Key flashing: The answer machine is recording a message

Key flashing slowly: New messages available

Key flashing quickly: Answer machine is full

16 **Forward key**

Skip to next message (during playback).

17 **Back key**

Skip to previous message during the time stamp playback ▶ Press **briefly**

Skip to the start of the message during message playback ▶ Press **briefly**

18 **Volume adjustment**

Change volume: [−] = quieter; [+] = louder

- During message playback
- Ringtone volume when an external call is displayed

Using the user guide effectively

Icons

Warnings, the non-adherence to which can lead to injury to persons or damage to devices or generate costs.

Prerequisite, to be able to carry out the following action.

Important information regarding function and appropriate handling.

Keys

Talk key / End call key	Number/letter keys 0␣ to 9wxyz
Star key * / Hash key #	Message key / Recall key R
Control key	Display keys

Overview of display icons (→ page 33).

Functions, confirming and selecting

Confirm selection using	**OK**
One menu level back using	**Back**
Change to idle display using	Hold **down**
Function selected/activated	☑
Function not selected/deactivated	☐

Procedures

Example: Activating/deactivating Auto answer

Illustration in the user guide:

▸ **Menu** ▸ **Settings** ▸ **OK** ▸ **Telephony** ▸ **OK** ▸ **Auto Answer** ▸ **OK** (☑ = activated)

Step:	Follow this procedure:
▸ **Menu**	In idle status press the display key **Menu**. The main menu opens.
▸ **Settings** ▸ **OK**	Select **Settings** using the control key. Press **OK** to confirm. The submenu **Settings** opens.
▸ **Telephony** ▸ **OK**	Select **Telephony** using the control key. Press **OK** to confirm. The submenu **Telephony** opens.
▸ **Auto Answer**	The activate/deactivate auto answer function appears as the first menu item.
▸ **OK**	Activate or deactivate using **OK**. The **Auto Answer** is activated ☑ or deactivated ☐.

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- Gigaset A540A base 1
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Not all functions described in this user guide are available in all countries or with all network providers.

Safety precautions

Read the safety precautions and the user guide before use.

The device cannot be used in the event of a power failure. It is also **not** possible to transmit **emergency calls**.

Emergency numbers **cannot** be dialled if the **keypad/display lock** is activated!

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

The devices are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.

Use only the power adapter indicated on the device.

Whilst charging, the power socket must be easily accessible.

Use only **rechargeable batteries** that correspond to the **specification** (see "Specifications"). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Rechargeable batteries, which are noticeably damaged, must be replaced.

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

Do not use the device if the display is cracked or broken. Broken glass or plastic can cause injury to hands and face. Send the device to our Service department to be repaired.

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

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

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

Getting started

Contents of the package

- One **base**,
- One power adapter for the base,
- One telephone cord,
- One **handset**,
- One battery cover (rear cover for the handset),
- Two batteries,
- One user guide.

Sales variants 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 and charging cradle

The base and charging cradle are designed for use in closed, dry rooms within a temperature range of +5°C to +45°C.

▶ Position the base and charging cradle on a level, non-slip surface at a central point in the building or house, or mount the charging cradle onto the wall.

The device'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, marks on the surfaces cannot be completely ruled out.

- Never expose the telephone to heat sources, direct sunlight or other electrical devices.
- Protect your telephone from moisture, dust, corrosive liquids and vapours.
- Pay attention to the range of the base. This is up to 50 m inside buildings and up to 300 m in unobstructed outdoor areas. The range is reduced when **Max. Range** is deactivated (➔ page 20).

Connecting the base

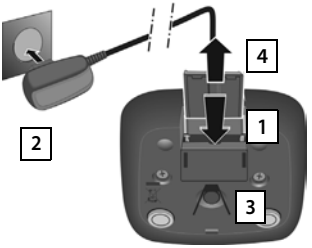
Telephone connection
DSL/ADSL
Router

Gigaset A540/A540A

220 - 240 V AC 50/60Hz

- The power adapter must **always be connected**, as the telephone will not operate without a power supply.
- Only use the **supplied** power adapter and telephone cord. Pin connections on telephone cables can vary (pin connections ➔ page 32).

Connecting the charging cradle (if included)



- Connect the flat plug of the power adapter to the charging cradle 1 .
- Plug the power adapter into the power socket 2 .

If you have to remove the plug from the charging cradle again:

- Disconnect the power adapter from the mains power supply.
- Press the release button 3 . Disconnect the plug 4 .

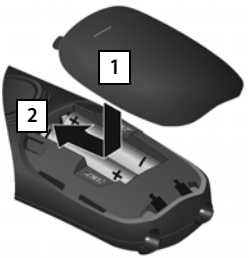
Setting up the handset for use

The display is protected by a plastic film: ▶ **Remove the protective film!**

Inserting the batteries

Use only rechargeable batteries recommended by Gigaset Communications GmbH (→ page 31), as this could otherwise result in significant injury to health and material damage. For example, the outer casing of the batteries could be destroyed or the batteries could explode. The telephone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

- Insert the batteries (for correct +/- direction, see diagram).



- Insert the battery cover from the top 1 .
- Then press the cover until it clicks into place 2 .

To open the battery cover:

- Grip the notch on the cover 3 and slide it downwards 4 .

Charging the batteries

Charge the batteries fully prior to first use in the base/charging cradle.

The batteries are fully charged when the power icon ⚡ disappears from the display.

The handset may only be placed in the designated base/charging cradle.

- The battery may heat up during charging. This is not dangerous.
- After a time, the charge capacity of the battery will decrease for technical reasons.

Display language

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Language** ▶ **OK** ▶ **...** select language with ▶ **OK** (☑ = selected)

If you do not understand the language currently set:
▶ ▶ 6 4 ▶ **...** select language with ▶ **OK** (☑ = selected)

Registering the handset

Handsets contained in the package have already been registered to the base.

If, however, a handset has not been registered (display "**Register handset**" or "**Place handset into base**"), you must register it to the base.

- **Registering automatically to Gigaset A540-A540A base**
  ▶ Place the handset into the base

If automatic registration does not work, the handset will have to be registered manually (→ page 21).

Date and time

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

During set up: ▶ **Time** ▶ ... set date with ▶ **OK** ▶ ... set time with ▶ **OK**

During later use: ▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Date/Time** ▶ **OK** ▶ ... set date with ▶ **OK** ▶ ... set time with ▶ **OK**

The telephone is now ready for use.

Using the telephone

Switching the handset on/off

In idle status: ▶ Press and **hold** the End call key.

Locking/unlocking the keypad

The keypad lock prevents any accidental use of the telephone.

Activating/deactivating keypad lock: ▶ **hold** down

- If a call is signalled on the handset, the keypad automatically unlocks. The call can be accepted.
- It then locks again when the call is finished.

Control key

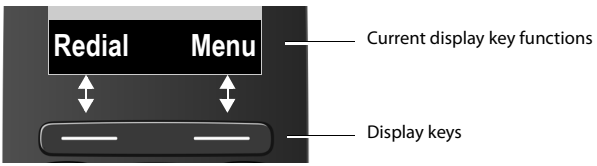
The control key allows you to navigate within menus and entry fields. In idle status or during a external call, it has the following functions:

In idle status	During a conversation
Open phonebook.	Open phonebook.
Open the main menu.	Mute microphone.
Open list of handsets.	Initiate an internal consultation call.
Open the **Audio Settings** (→ page 24) menu.	Adjust the loudspeaker volume for earpiece and handsfree mode.

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".

Display keys

Different functions are displayed over the function keys depending on the operating situation.
Example



Menu guidance

The functions of the telephone are displayed on a menu that consists of several levels.

Opening the main menu (in idle status):

▶ Press **right** on the control key ▶ … scroll to the function with the control key ▶ **OK**

Returning to the previous menu level:

▶ Press the display key **Back**

or ▶ **Briefly** press the End call key

Returning to idle status

▶ Press and **hold** the End call key.

If no key is pressed, the display will **automatically** change to idle status after 2 minutes.

Entering text

- **Input position:** Numbers/letters/characters are inserted at the cursor position
- **Placing the cursor:** ▶ Press the control key
- **Deleting characters to the left of the cursor**: ▶ Press the display key **Del.**

Names in the phonebook

- **Selecting letters/characters:** Multiple letters and characters are assigned to each key between 0 and 9, see character charts ➔ page 32.
  Selecting desired letters/characters:
  … ▶ Press the key **briefly** several times in succession
  or … ▶ Press and **hold** the key.
- **Lowercase, uppercase and digits for the following letters:** ▶ Press the hash key

The first letter and each letter following a space is automatically in upper case.

Making calls

Making an external call

▶ … Enter the number ▶ Press the Talk key **briefly**

or ▶ Press and **hold** the Talk key ▶ … enter number

Cancel dialling: ▶ Press the End call key

Dialling from the phonebook

▶ … open the phonebook with ▶ … select entry with ▶ press the Talk key

Dialling from the redial list

The redial list contains the 10 numbers last dialled with the handset.

▶ Press the Talk key **briefly** … Redial list is opened ▶ … select entry with ▶ press the Talk key

Managing entries in the redial list

▶ Press the Talk key **briefly** … Redial list is opened ▶ … select entry with ▶ **Menu** … then

- Copy the number to the display: ▶ **Use Number** ▶ **OK**
- Copy the entry to the phonebook (➔ page 17): ▶ **Copy to Directory** ▶ **OK**
- Delete the selected entry: ▶ **Delete Entry** ▶ **OK**
- Delete all entries: ▶ **Delete List** ▶ **OK**

The numbers can be edited or added here.

Dialling from the call list

The call list (➔ page 17) contains the last 25 numbers for all calls or for only missed (not received) calls, depending on the type of list set.

▶ Press the Message key ▶ **Calls List:** ▶ **OK** ▶ … select entry with ▶ press the Talk key

Accepting a call

Accepting a call: ▶ Press the Talk key

or if **Auto Answer** is activated (→ page 25):
▶ . . . Remove the handset from the charging cradle

Accepting a call on the Gigaset L410 handsfree clip: ▶ Press the Talk key on the L410

The L410 must be registered to the base, see Gigaset L410 user guide.

Caller display

Calling Line Identification

The caller's telephone number is displayed. If the caller's number is saved in the phonebook, the name is displayed.

No Calling Line Identification

Instead of name and number, the following is displayed:

- **External Call:** No number has been transferred
- **Withheld:** Caller has withheld Calling Line Identification
- **Unavailable:** Caller has not requested Calling Line Identification

By default, the number of the caller is shown on your telephone.

Handsfree mode

To activate/deactivate handsfree mode during a call, when establishing a connection and when listening to the answer machine (A540A only):

▶ Press the Talk key.

Placing the handset in the charging cradle during a call:

▶ Press and hold down the Talk key ▶ . . . Place the handset in the charging cradle ▶ . . . hold down for a further 2 seconds

Call Waiting

Many Telecommunication providers in Australia and New Zealand offer a Call waiting service on your Home Phone Line. Please speak to your service provider to check if your Home Phone line is activated for this service (charges may apply).

The most common providers instructions for Call waiting are as follows.

IThese processes depend on the network provider and are subject to change

Australia:

Telstra:

To answer an incoming call when you're already on a call, or to switch between calls:

- Press the Recall key R and listen for the dial tone, then press 2 ABC.
- To hang up on one call and return to the other:
- Press the Recall key R on your phone and listen for the dial tone, then press 1 ∞.
- To reject an incoming call when you are already on a call:
- Push the Recall key R on your phone and listen for the dial tone, then press 0 ⌵ again.

For more information please contact Telstra.

Optus:

You are on the phone and hear the beeps.

To put the first caller on hold and talk to the new caller (the caller on hold will hear nothing):

- Press the Recall key [R] on your phone.

To return to the first caller:

- Press the Recall key [R] and put the new caller on hold. You can alternate between the calls in this way.

Or

- Hang up the first call. The phone will ring again with the second caller. This means that you will not be able to go back to the first caller.

For more information please contact Optus.

New Zealand:

Telecom NZ:

You are on the phone and hear four beeps.

To talk to the second caller:

- Press the Recall key [R] on your phone.

To return to the first caller:

Press the Recall key [R] again and you will be able to continue your original conversation.

For more information please contact Telecom NZ.

Internal consultation call/connecting a call

You are in conversation with an **external** participant. Press the control key [◁] and call one or all handsets. The external participant hears the music on hold.

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

Please note: This equipment may not provide for the effective handover of a call to another device connected to the same line.

Call volume

- Accessing the settings **during a call** for the mode currently in use (handsfree, earpiece):
  ▶ Control key [◁] ▶ . . . set volume with [▲▼] ▶ **OK**

The setting is automatically stored after around 2 seconds, even if **OK** is not pressed.

- Accessing the settings **via the menu**:
  ▶ **Menu** ▶ [▲▼] **Settings** ▶ **OK** ▶ [▲▼] **Audio Settings** ▶ **OK** ▶ **Call Volume** ▶ **OK** ▶ **. . .** then
- Handset volume: ▶ **Earpiece Volume** ▶ **OK** ▶ . . . set volume with [▲▼] ▶ **OK** (✓ **Saved**)
- Loudspeaker volume: ▶ [▲▼] **Handsfree Volume** ▶ **OK** ▶ . . . set volume with [▲▼] ▶ **OK** (✓ **Saved**)

Mute microphone

When the microphone is deactivated during a conversation, the other caller cannot hear.

- Activating/deactivating the microphone: ▶ Press [🎤]

Automatic network provider selection (Preselection)

A call-by-call number (preselection number) is **automatically** prefixed when dialling, e. g. for international calls via a special network provider.

In the "**With Preselect**" list, the area code or the first digits of the area codes are entered, for which the preselection number should be used.

In the "**Without Presel.**" list, the exceptions to the "**With Preselect**" list are entered.

Example:

Presel. Number	0999
With Preselect	08
Without Presel.	081 084

All numbers beginning with **08**, with the exception of **081** and **084**, are dialled using preselection number **0999**.

Number		Selected number
07112345678	▶	07112345678
08912345678	▶	**0999** 08912345678
08412345678	▶	08412345678

Entering the preselection number:

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Preselection** ▶ **OK** ▶ **Presel. Number** ▶ **OK** ▶ **Enter number** ▶ **...** with ▶ **OK** (✓ **Saved**)

Entering the numbers to be dialled with preselection in the "**With Preselect**" list:

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Preselection** ▶ **OK** ▶ **With Preselect** ▶ **OK** ▶ 1: --- ▶ **OK** ▶ **Enter number** ▶ **...** with ▶ **OK** (✓ **Saved**)

Entering the numbers to be dialled without preselection in the "**Without Presel.**" list:

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Preselection** ▶ **OK** ▶ **Without Presel.** ▶ **OK** ▶ 1: --- ▶ **OK** ▶ **Enter number** ▶ **...** with ▶ **OK** (✓ **Saved**)

To deactivate preselection permanently, delete the preselection number using the display key **Del.**

Cancelling of preselection for the current call

▶ **Hold** down the Talk key ▶ **Menu** ▶ **Preselect off** ▶ **OK** ▶ **...** then

▶ ... enter the number with

or ▶ ... copy the number from the phonebook with ▶ press the Talk key

Answer machine (Gigaset A540A)

Operation

Operating via the base (→ page 1)

If the answer machine is being operated via a handset or if it is recording a message (key flashes), it cannot be operated from the base at the same time.

Operating via the handset

Activating/deactivating the answer machine

▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Activation** ▶ **OK** (☑ = activated)

Playing back messages

	Using the Message key:	▶ Message key ✉ ▶ **Answ. M.** ▶ **OK**
or	using the menu:	▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Play Messages** ▶ **OK**
or	using the menu (if a **network mailbox** is configured):	▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Play Messages** ▶ **OK** ▶ **Answ. Mach.** ▶ **OK**
or	using the key 1 ⌴:	▶ **Hold** down key 1 ⌴ . . . the answer machine begins message playback immediately

Answer machine is assigned to key 1 ⌴: ▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Set Key 1** ▶ **OK** ▶ **Answ. Mach.** ▶ **OK** (☑ = selected)

New messages are played back first.

The following options are available **during playback:**

Stop playback:	2 abc	or	▶ **Menu**
Continue playback:	2 abc	or	▶ **Continue** ▶ **OK**
Skip to the next message:	▷	or	3 def
Skip to the previous message during the time stamp playback:	◁	or	1 ⌴
Skip to the start of the current message during message playback:	◁	or	1 ⌴
Delete the current message:	0 ⌵	or	▶ **Del.**
Delete all old messages:	▶ **Menu** ▶ **Delete all old** ▶ **OK** ▶ . . . confirm prompt with **OK**		
Call back a caller:	▶ **Menu** ▶ **Dial Number** ▶ **OK**		
Copy the number to the phonebook:	▶ **Menu** ▶ **Copy to Dir.** ▶ **OK**		

Picking up the call during recording

	Press the display key **Accept**
or	Press the Talk key ✆

If call screening via the handset is activated and the conversation can already be listened to on the handset, handsfree can be activated and deactivated by simply pressing the Talk key ✆.

Operating when on the move (remote operation)

Check or activate the answer machine from another telephone (e.g. hotel, mobile telephone).

The system PIN is set to something other than 0000 (➔ page 26) and the other telephone has tone dialling (DTMF).

Activating the answer machine

The answer machine is deactivated.

▶ . . . Call your own telephone connection and allow it to ring until "Please enter PIN" is stated ▶ . . . Enter the system PIN within 10 seconds

Checking the answer machine

The answer machine is activated.

▶ . . . Call your own telephone connection and press the 9 key during playback of the announcement ▶ . . . Enter system PIN

The answer machine is operated using the keypad:

During the time stamp playback: Skip to previous message. During message playback: Go to the start of the current message.	1
Stop playback. Press again to resume. After a pause of approx. 60 seconds, the connection is ended.	2
Go to the next message.	3
Delete current message.	0

Cancelling remote operation: ▶ Press ☎

or ▶ Replace the earpiece

The answer machine will terminate the connection under the following circumstances:
- The entered system PIN is incorrect.
- There are no messages on the answer machine.
- After the remaining memory announcement.

Settings

Announcement

A factory-set default announcement is available on your answer machine.

Recording

▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Announcements** ▶ **OK** ▶ **Rec announce.** ▶ **OK** ▶ **Start recording?** ▶ **OK** ▶ **. . .** speak an announcement after the ready tone ▶ **Stop recording** ▶ **OK . . .** after recording, the announcement is played back to check

- The recording ends if there is a pause lasting longer than 3 seconds.
- If you cancel the recording, the default announcement is used.
- Announcement length min. 3 seconds, max. 180 seconds.

Cancelling the recording: ▶ Briefly press the End call key.
or ▶ Press **Back**

Playback
▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Announcements** ▶ **OK** ▶ **Play announce.** ▶ **OK**

If you have not recorded a personal announcement, the default announcement is played.

Deleting
▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Announcements** ▶ **OK** ▶ **Del announce.** ▶ **OK** ▶ **...** confirm prompt with **OK**

Additional optional settings

Recording parameters
▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **...** then

- Recording time: ▶ **Message Length** ▶ **OK** ▶ ... select **1 Minute** / **2 Minutes** / **3 Minutes** / **Maximum** with ▶ **OK** (☑ = selected)
- Ring delay: ▶ **Ring Delay** ▶ **OK** ▶ ... select **10 sec** / **18 sec** / **30 sec** / **Auto** with ▶ **OK** (☑ = selected)

If the ring delay is set to **Auto** and new messages are available, ring delay is carried out after 10 seconds, or otherwise after 18 seconds.

Call screening via the handset/base
▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Call Screening** ▶ **Handset / Base** ▶ **OK** (☑ = activated)

Deactivating call screening on the handset for the current playback: ▶ Press the **End call key**

Network mailbox

To be able to use the network mailbox, it must be **requested** from the network provider and the number must be stored in the telephone: ▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Net Mailbox** ▶ **OK** ▶ ... enter the network mailbox number with ▶ **OK**

Playing back messages

Using the Message key: ▶ Message key ▶ **Net Mailbox** ▶ **OK**
or using the menu: ▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Play Messages** ▶ **OK**
or using the menu (Gigaset A540A):
▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Play Messages** ▶ **OK** ▶ **Net Mailbox** ▶ **OK**
or using the key 1: ▶ **Hold** down key 1 ... the network mailbox is called directly

Answer machine is assigned to key 1: ▶ **Menu** ▶ **Voice Mail** ▶ **OK** ▶ **Set Key 1** ▶ **OK** ▶ **Net Mailbox** ▶ **OK** (☑ = selected)

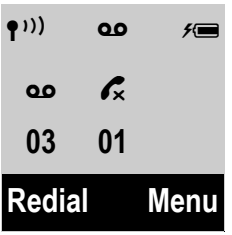
Messages

Message lists

Incoming messages are saved in the message lists. An advisory tone sounds as soon as a **new entry** appears on a list. The Message key also flashes (if activated, ➔ page 16). Icons for message types and the number of new messages are shown on the idle display:

- on the answer machine (A540A only)/network mailbox (➔ page 13, ➔ page 15)
- in the call list (➔ page 17).

Example



Opening message lists

▶ Press the Message key ▶ ... select message list with :

- **Answer M.:** Answer machine list (A540A only)
- **Net. MBX**: Network mailbox (➔ page 15)
- **CallsList**: Call list (➔ page 17)

▶ ... Open selected message list with **OK**

- If **new** messages are available, only lists with new messages are displayed.
- The icon for the network mailbox is always displayed, provided the number is stored in the telephone. The other lists are only displayed if they contain messages.
- If you select the **network mailbox**, the network mailbox number will be selected (➔ page 15). Lists are not opened on the display.

Flashing message key

Receipt of new messages is displayed by a flashing message key on the handset. This type of alert can be activated/deactivated.

▶ **Menu** ▶ * # 0 5 # ... the number 9 appears on the display ▶ ... select the message type with :

- Messages on the network mailbox ▶ 7 4
- Missed calls ▶ 7 5
- (Gigaset A540A only) Messages on the answer machine ▶ 7 7

... the number 9 followed by the entry (e.g. 975) is displayed, the current setting flashes in the entry field (e.g. **0**) ▶ ... customise for new messages with :

- The Message key flashes ▶ 0
- The Message key does not flash ▶ 1

▶ ... confirm desired setting with **OK**

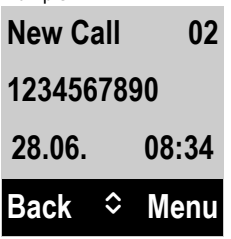
Call lists

The call list contains the last 25 numbers for all calls or for only missed (not received) calls, depending on the type of list set.

The following information is displayed in the list entries:

- Entry status:
  - **New Call**: New missed call.
  - **Old Call**: Entry already read.
  - **Answ.**: Call was accepted.
  - **Answ. M.**: Message on the answer machine.
- Caller's number. If the number is saved in the phonebook, the name is displayed instead.
- Date and time of call (if set).

Example



Setting the list type

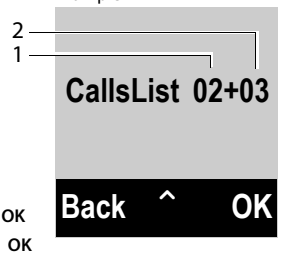
▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Calls List Type** ▶ **OK** ... then

- Select missed calls: ▶ **Missed Calls** ▶ **OK** (☑ = selected)
- Select all calls: ▶ **All Calls** ▶ **OK** (☑ = selected)

Opening the call list

▶ Message key ✉ ▶ **CallsList** ... the list with the number of new entries (1) and the number of old (read) entries (2) is displayed ▶ **OK**

Example



Calling back a caller from the call list

▶ Press the Talk key

Additional options

▶ **Menu** ... then

- Copy an entry to the phonebook (➔ page 17): ▶ **Copy to Dir.** ▶ **OK**
- Delete the selected entry: ▶ **Delete Entry** ▶ **OK**
- Delete all entries: ▶ **Delete List** ▶ **OK**

Phonebook (Address book)

A name and number is stored in a **phonebook entry** (entering of numbers/letters/characters ➔ page 9).

Number of entries	up to 150
Length of entries	numbers: max. 32 digits names: max. 16 characters

- A special background colour and caller melody can be assigned to each entry (➔ page 18).
- The phonebook is created individually for each handset. The whole phonebook or individual entries, however, can be copied to other handsets (➔ page 19).
- Sort order:
  Space | Digits (0-9) | Letters (alphabetical) | Other characters

Opening phonebook

▶ Press ▭ in idle status

Phonebook entries

Creating an entry

▶ [Directory] … then

- Storing the **first entry** in the phonebook:
  ▶ **Dir. empty New Entry?** ▶ **OK** ▶ … enter number with [Keypad] ▶ **OK** ▶ … enter name with [Keypad] ▶ **OK**
- Storing an **additional entry** in the phonebook:
  ▶ **Menu** ▶ **New Entry** ▶ **OK** ▶ … enter number with [Keypad] ▶ **OK** ▶ … enter name with [Keypad] ▶ **OK**

Selecting an entry

▶ [Directory] ▶ **…** enter the first few letters with [Keypad] **…** the display skips to the first name that begins with these letters ▶ **…** scroll to the desired entry with [Control] if necessary

Scrolling continuously upwards or downwards in the phonebook:
▶ **Hold** down [Control]

Changing an entry

▶ [Directory] ▶ **…** select the desired entry with [Control] ▶ **Menu** ▶ [Control] **Edit Entry** ▶ **OK** ▶ **…** edit the number with [Keypad] ▶ **OK** ▶ **…** edit the name with [Keypad] ▶ **OK**

Marking an entry as VIP

A **VIP Caller Melody** and/or a **VIP Caller Colour** can be assigned to each entry. The entry is displayed in the phonebook in this colour with the icon VIP.

▶ [Directory] ▶ **…** select the desired entry with [Control] ▶ **Menu** ▶ **…** then

- Melody: ▶ [Control] **VIP Caller Melody** ▶ **OK** ▶ … select the desired melody with [Control] ▶ **OK**
- Colour: ▶ [Control] **VIP Caller Colour** ▶ **OK** ▶ … select the desired colour with [Control] ▶ **OK**

Editing/adding call number

▶ [Directory] ▶ **…** select the desired entry with [Control] ▶ **Menu** ▶ [Control] **Use Number** ▶ **OK …** number appears in the display ▶ **… edit/add number** with [Keypad] ▶ **…** select number with [Call]

The number on the display can be copied to the phonebook:
▶ **Menu** ▶ **Copy to Directory** ▶ **OK**

Deleting an entry

▶ [Directory] ▶ **…** select the desired entry with [Control] ▶ **Menu** ▶ [Control] **Delete Entry** ▶ **OK**

Deleting all phonebook entries

▶ [Directory] ▶ **Menu** ▶ [Control] **Delete List** ▶ **OK** ▶ **Delete?** ▶ **OK**

Quick dial keys

Entries from the phonebook can be allocated to keys 0 and 2 to 9:

▶ [Directory] ▶ **…** select the desired entry with [Control] ▶ **Menu** ▶ [Control] **Shortcut** ▶ **OK …** then
▶ … press the desired key with [Keypad]

or ▶ … select the desired key with [Control] ▶ **OK**

Dialling: ▶ … **hold** down the corresponding quick dial key in idle status

Copying an entry/phonebook

The entire phonebook or individual entries can be copied.

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

- An external call interrupts the transfer.
- **VIP Caller Melody** and **VIP Caller Colour** are not copied.
- Entries with numbers already stored are discarded.

Copying individual entries

▶ ▶ ... select the desired entry with ▶ **Menu** ▶ **Send Entry** ▶ **OK** ▶ ... select the recipient handset with ▶ **OK** ... after successful transfer, **Entry copied. Next entry?** is displayed ... then

- If **one** additional entry must be sent: ▶ **OK**
- If **no** additional entries must be sent: ▶ **Back**

Copying the entire phonebook

▶ ▶ **Menu** ▶ **Send List** ▶ **OK** ▶ ... select the recipient handset with ▶ **OK**

Copying numbers to the phonebook

Copying numbers to the phonebook that are displayed in a call list or the redial list, and numbers that have already been entered to dial:

A number is shown on the display.

▶ **Menu** ▶ **Copy to Directory** ▶ **OK** ▶ ... confirm number with **OK** ▶ ... where necessary add name ▶ **OK**

Additional functions

Alarm clock

An alarm call is signalled on the display and with the selected volume and melody (➔ page 24) for a maximum of 60 seconds. During a call, the alarm is only indicated by a short tone.

Date and time are set (➔ page 7).

Activating the alarm clock

▶ **Menu** ▶ **Alarm Clock** ▶ **OK** ▶ **Activation** ▶ **OK** (☑ = activated) ▶ ... select the wake-up time in hours and minutes with ▶ **OK** (✓ **Saved**)

When the alarm clock is activated, the icon and the wake-up time is displayed in idle display.

Deactivating the alarm clock

▶ **Menu** ▶ **Alarm Clock** ▶ **OK** ▶ **Activation** ▶ **OK** (☐ = deactivated)

Setting the wake-up time

▶ **Menu** ▶ **Alarm Clock** ▶ **OK** ▶ **Wake up time** ▶ **OK** ▶ **Time:** ▶ ... enter the wake-up time in hours and minutes with ▶ **OK** (✓ **Saved**)

Deactivating alarm/snooze mode

An alarm call sounds.

- Deactivate until the next alarm call: ▶ Press **Off**
- Snooze mode: ▶ Press **Snooze** or press any key … the alarm call will be deactivated and repeated 5 minutes later

- If no key is pressed, the alarm call deactivates itself after 60 seconds and is repeated 5 minutes later.
- After the second repetition, the alarm call is deactivated for 24 hours.

ECO DECT

The device range is set to maximum as default. This guarantees optimum wireless management. The handset will not function in idle status, as it is not transmitting (**No Radiation**). Only the base will maintain contact with the handset via a low wireless signal. During a call, the transmission power automatically adapts to the distance between the base and handset. The smaller the distance to the base, the lower the radiation.

To reduce the radiation further:

Reducing radiation by up to 80%

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **System** ▶ **OK** ▶ **ECO DECT** ▶ **OK** ▶ **Max. Range** ▶ **OK**
(☐ = deactivated)

- The range is also reduced with this setting.
- A repeater to increase the range cannot be used.

Deactivating radiation in idle status

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **System** ▶ **OK** ▶ **ECO DECT** ▶ **OK** ▶ **No Radiation** ▶ **OK** (☑ = deactivated)

- To benefit from the advantages of the setting **No Radiation**, all registered handsets must support this feature.
- If the setting **No Radiation** is activated and a handset is registered to the base that does not support this feature, **No Radiation** is automatically deactivated. As soon as this handset is de-registered, **No Radiation** will automatically be re-activated.
- The wireless connection will only be established for an incoming or outgoing call and the connection will be delayed by about 2 seconds.
- So that a handset can establish a wireless connection with the base more quickly for an incoming call, it must "listen" to the base more often, i.e. scan the environment. This increases power usage and reduces the standby and talktime of the handset.
- When No Radiation is activated, there will be no range display/range alarm on the handset. Contactability can be tested by attempting to establish a connection.
  ▶ **Hold** down the Talk key … the ringing tone sounds.
- For additional information, see the website www.gigaset.com.

Expanding the functionality of the telephone

Multiple handsets

Upgrade the telephone to a cordless PABX.
Information regarding additional handsets can be found at www.gigaset.com.

Compatibility

The main functions of device combinations between base and different handsets are available at:
www.gigaset.com/compatibility

Registering

A total of up to four handsets can be registered to the base.

- Handset registration must be initiated on the base **and** on the handset.
- Both must be carried out **within 60 secs**.

On the base: ▶ **Hold** down (min. 3 seconds) the registration/paging key (➔ page 1) …

and on the A540 handset: ▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Registration** ▶ **OK** ▶ **Register Handset** ▶ **OK** ▶ … enter system PIN if necessary (default setting: 0000) ▶ **OK**

The connection to the base is established; this may take some time.

- The handsets are automatically assigned names "**INT 1**", "**INT 2**" etc. Each handset will automatically be assigned the lowest unassigned number (1-4). Successful registration is shown on the display.
- If four handsets are already registered to the base (all internal numbers assigned), the handset with the internal number 4 will be replaced with the new one. If this is not possible, because a conversation is being held on this handset for example, the message **No free Internal Number** is given. In this case, another handset that is no longer required should be de-registered and the registration process should be repeated.
- For **other Gigaset handsets** and handsets with GAP functionality: register the handset in accordance with the relevant user guide.

De-registering

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Registration** ▶ **OK** ▶ **De-register Handset** ▶ **OK** … the handset used is selected ▶ … select another handset if necessary with ▶ **OK** ▶ … if necessary enter the system PIN (default setting: 0000) ▶ **OK** ▶ (✓ **Saved**)

Locating a handset ("Paging")

▶ **Briefly** press the registration/paging key on the base (➔ page 1) … all handsets ring at the same time ("paging"), even if the ringtone is deactivated

Ending the search

On the base: ▶ Press the registration/paging key again **briefly**

or on the handset: ▶ Press the Talk key or End call key

After approx. 3 minutes, the paging call will end **automatically**.

Making internal calls

Calling a specific handset

▶ **Briefly** press ... the list of handsets opens ▶ ... select the handset with ▶ ... press the Talk key

Calling all handsets (group call)

▶ **Hold** down

or ▶ **Briefly** press ... the list of handsets is opened ▶ ... select **Call All** with ▶ press the Talk key

- Internal calls to other handsets are free of charge.
- Your own handset is not displayed.
- If only one other handset is registered, this handset is called immediately.

Internal consultation/internal transfer

You receive a call from an **external** participant and would like to transfer the call to an **internal** participant or wish to consult him/her.

▶ ... list of handsets is opened ▶ ... select a specific handset or **Call All** ▶ Press **OK** or press the Talk key

Holding a consultation call

Returning to the external call: ▶ **Back**

Transferring an external call

Before and after the called participant answers: ▶ Press the End call key

If the called participant does not answer or does not want to accept the call:
▶ End the consultation call with **Back**

Listening in to an external call

An internal participant can listen in to an external call and take part in the conversation (conference).

The function **Listening in** is activated:
▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Listening in** ▶ **OK** (☑ = activated)

▶ **Hold** down the Talk key ... all participants hear a signal tone

Ending listening in

▶ Press the End call key ... all participants hear a signal tone

Repeater

A Gigaset repeater increases the receiving range between the Gigaset handset and the base.

Setting up the repeater

ECO DECT settings: ▶ Activate **Max. Range** (→ page 20)

and ▶ Deactivate **No Radiation** (→ page 20)

and activating the repeater on the handset:
▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **System** ▶ **OK** ▶ **Repeater** ▶ **OK** ▶ **Change setting?** ▶ **OK** (☑ = activated)

and registering the repeater to the base:
▶ **Hold** down the registration/paging key (min. 3 sec.) (→ page 1) ▶ ... Connect the repeater power adapter to a power socket ... the repeater is automatically registered to the base. The repeater LEDs will indicate whether registration was successful or unsuccessful.

For additional information, see the website www.gigaset.com.

Operation with router

When operating on the analogue connection of a router, potentially occurring **echoes** can be reduced by activating **XES mode**[1].

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **System** ▶ **OK** ▶ **XES Mode** ▶ **OK** (☑ = activated)

If there are no problems with echoes, the XES mode should be deactivated (default setting).

Operating a PABX

Some settings are usually required for operation behind a PABX; see PABX user guide.

▶ **Menu** ▶ [*] [#] [0] [5] [#] **...** the number 9 appears on the display ▶ **...** with select:

- **Flash time:** ▶ [1] [0] ▶ [0] = 80 ms ▶ **OK** or ▶ [1] = 100 ms ▶ **OK**
  or ▶ [2] = 120 ms ▶ **OK** or ▶ [3] = 400 ms ▶ **OK**
  or ▶ [4] = 250 ms ▶ **OK** or ▶ [5] = 300 ms ▶ **OK**
  or ▶ [6] = 600 ms ▶ **OK** or ▶ [7] = 800 ms ▶ **OK**
- **Pause after line seizure:** ▶ [1] [6] ▶ [1] = 1 sec ▶ **OK** or ▶ [2] = 3 sec ▶ **OK**
  or ▶ [3] = 7 sec ▶ **OK**
- **Pause after Recall key:** ▶ [1] [2] ▶ [1] = 800 ms ▶ **OK** or ▶ [2] = 1600 ▶ **OK**
  or ▶ [3] = 3200 ms ▶ **OK**

The number of the current setting flashes.

Entering a dialling pause when dialling

▶ **Hold** down the redial key [R] ... a **P** appears on the display

1. XES stands for "e**X**tended **E**cho **S**uppression"

Adjusting the telephone settings

Display

Language

Different languages are available for the display.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Language** ▶ **OK** ▶ **...** select language with ▶ **OK** (☑ = selected)

Screensaver

A digital clock can be set as a screensaver.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Display** ▶ **OK** ▶ **Screensaver** ▶ **OK** ▶ **...** select **No Screensaver / Digital Clock** with ▶ **OK** (☑ = selected)

Changing from screensaver to idle display: ▶ **briefly** press the End call key

Colour scheme

The display background can be set to 4 different colours.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Display** ▶ **OK** ▶ **Colour Schemes** ▶ **OK** ▶ **...** select **Col. Scheme 1...4** with ▶ **OK** (☑ = selected)

Contrast

The display contrast can be set to 9 different levels.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Display** ▶ **OK** ▶ **Contrast** ▶ **OK** ▶ **...** select **Level: 1...9** with ▶ **OK** (☑ = selected)

Handset ringtones

Basic ringtone setting.

Activate/deactivate ringtone **permanently**: ▶ **Hold** down the star key

Deactivating the ringtone **for the current call**: ▶ **Menu** ▶ **Silent** ▶ **OK**

Ringtone volume

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Audio Settings** ▶ **OK** ▶ **Ringer Volume** ▶ **OK** ▶ **...** set the ringtone volume with ▶ **OK** (✓ **Saved**)

The volume is the same for all types of signalling.

Ringtone melody

The ringtone melody can be set separately for external calls, internal calls and the alarm clock.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Audio Settings** ▶ **OK** ▶ **Ringtones (Handset)** ▶ **OK** ▶ **...** then

- External calls: ▶ **External Calls** ▶ **OK** ▶ **MelodiesOK** ▶
- Internal calls: ▶ **Internal Calls** ▶ **OK** ▶
- Alarm clock: ▶ **Alarm Clock** ▶ **OK** ▶

▶ **...** select the ringtone melody with ▶ **OK** (☑ = selected)

Base ringtones (Gigaset A540A only)

The melody and ringtone volume can be set on the base.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Audio Settings** ▶ **OK** ▶ **Ringtones(Base)** ▶ **OK** ... then

- Call volume: ▶ **Call volume** ▶ **OK** ▶ ... set call volume with ▶ **OK** (✓ **Saved**)
- Melody: ▶ **Melody** ▶ **OK** ▶ ... select ringtone melody with ▶ **OK** (☑ = selected)

Advisory tones/battery warning tone

The handset notifies acoustically about different activities and statuses. The tones can be activated/deactivated independently of one another.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Audio Settings** ▶ **OK** ... then

- Advisory Tones: ▶ ... select **Advisory Tones** with ▶ **OK** (☑ = activated)
- Battery Low: ▶ ... select **Battery Low** with ▶ **OK** (☑ = activated)

Music on hold

Music on hold that is played to external callers during an internal consultation call and forwarding can be activated or deactivated.

▶ **Menu** ▶ * # 0 5 # 1 7 ... the current setting flashes in the entry field (e.g. **0**) ▶ ... enter digits with :

- Deactivate: ▶ 0 ▶ **OK** (✓ **Saved**)
- Activate: ▶ 1 ▶ **OK** (✓ **Saved**)

Auto Answer

A call is accepted as soon as the handset is lifted from the charging cradle.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Auto Answer** ▶ **OK** (☑ = activated)

Protection against unwanted calls

Time control for external calls

The telephone does not ring during a specified time period.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Audio Settings** ▶ **OK** ... then

- Handset: ▶ **Ringtones (Handset)** ▶ **OK** ▶ **External Calls** ▶ **OK** ▶ **Time Control** ▶ **OK** ▶ **Activation** ▶ **OK** (☑ = activated) ... then
  Set or edit the time period: ▶ **Settings** ▶ **OK** ▶ **Ringer off from** ... enter start ▶ **OK** ▶ **Ringer off until** ... enter end ▶ **OK** (✓ **Saved**)
- Base (A540A only): ▶ **Ringtones(Base)** ▶ **OK** ▶ **Time Control** ▶ **OK** ▶ **Activation** ▶ **OK** (☑ = activated)
  ... then
  Set or edit the time period: ▶ **Settings** ▶ **OK** ▶ **Off from** ... enter start ▶ **OK** ▶ **Off until** ... enter end ▶ **OK** (✓ **Saved**)

During this period, the handset will continue to ring for numbers to which a VIP ringtone is assigned in the phonebook.

No ringing for anonymous calls

The handset does not ring for anonymous calls (the caller has actively withheld Calling Line Identification).

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **Audio Settings** ▶ **OK** ▶ **Ringtones (Handset)** ▶ **OK** ▶ **External Calls** ▶ **OK** ▶ **Anonymous Calls Silent** ▶ **OK** (☑ = activated)

- The setting only applies to handset for which the setting is configured.
- The call is only signalled on the display.

System PIN

Changing the system PIN

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **System** ▶ **OK** ▶ **System PIN** ▶ **OK** ▶ **...** enter the current system PIN with (default setting: 0000) ▶ **OK** ▶ **...** enter new system PIN with (4 digits; 0 - 9) ▶ **OK**

Resetting the system PIN

The system PIN can be reset to **0000** at any time, if the PIN has been lost.

- **All base settings** are reset!
- **All handsets** are de-registered!

▶ Remove the power cable from the base ▶ Hold down the registration/paging key on the base and simultaneously reconnect the power cable to the base ▶ Hold down the registration/paging key for at least another 5 seconds

Telephone reset

The base and handset settings can be reset independently of one another.

▶ **Menu** ▶ **Settings** ▶ **OK** ▶ **System** ▶ **OK** ▶ **Reset Handset/Base Reset** ▶ **OK** ▶ **...** Answer the security question with **OK**

- When resetting the handset (**Reset Handset**), audio and display settings will be deleted.
- When resetting the base (**Base Reset**) ECO DECT, answer machine and system settings are reset and call lists/answer machine lists are deleted.

The following are **not** affected:

- Date / time,
- Registration of handsets to the base and the current selection of the base,
- System PIN,
- Entries in phonebook,
- Redial list.

Manufacturer's advice

Customer service & product warranty – Australia and New Zealand

IMPORTANT

Please retain your sales receipt as proof of the date of purchase.

Customer Service

If you require assistance in operating this product please contact us

AUS: 1300 780 878 or by e-mail at the Customer Care section of our website at www.gigaset.com

NZ: 0800 780 878 or by e-mail at the Customer Care section of our website at

www.gigaset.com

If you are trying to access a Network Service and require assistance specifically related to the network service or would like to subscribe to the service, contact your service provider.

Product Warranty

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a repair or replacement for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Subject to the conditions stated in this Product Warranty Section, this product, excluding battery and accessory devices, is guaranteed against any defect in materials or workmanship under conditions of normal use for a period of 12 months from date of purchase (Product Warranty).

The benefits conferred by this warranty are in addition to other warranties and remedies that are implied under the Australian Trade Practices Act and similar Country, State and Territory laws (Statutory Rights). For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand Legislation.

Subject to your Statutory Rights, the goods will not be eligible for service under this

warranty if:

1. Proof of purchase cannot be provided;
2. The defect was caused by an accident, misuse, abuse, improper installation or operation, vermin infestation, lack of reasonable care, unauthorised modification, loss of parts, tampering or attempted repair by a person not authorised by Gigaset; or
3. The product has been damaged by lightning or a mains power surge.
4. The Phone was not imported into Australia by Gigaset Communications GmbH.

To obtain service during the terms of this warranty and/or to claim warranty call the Information Line on

AUS: 1300 780 878 or by e-mail at the Customer Care section of our website at www.gigaset.com

NZ: 0800 780 878

If it is necessary to have the product serviced, the customer service representative will inform you of the product return process. If it is necessary to have the product serviced under warranty in both Australia and New Zealand you will need to return the product to your place of purchase. If this is not possible please call the relevant Technical Support line listed in this document whereby the customer service representative will inform you of the product return process. Except as explicitly stated in this document, all other expenses with regard to claiming Product Warranty shall be borne by you.

Please ensure that:

1. You provide proof of purchase;
2. Your product is suitably packaged; and
3. You have included all components from the original purchase.

In Australia and New Zealand the product will be serviced within ten business days after the defective product is received by the authorised agent.

Any and all warranty services referred to under this Product Warranty will be provided

- In **Australia** by
  CommsPlus Distribution, Unit 3a, 100 Station Street, Nunawading, Victoria, 3131 Phone: **1300 780 878**, and by
  PBAX warehouse, Unit 20/28 Barcoo Street, Roseville 2069 Phone: 1300 768 548, and
- in **New Zealand** by Atlas Gentech (NZ) Limited, 76 Carbine Road, Mt Wellington, Auckland 1741 Phone: **0800 780 878**.

Subject to your Statutory Rights:

1. Any claim under this warranty is limited to the cost of repair or replacement of the product; and
2. If the goods are found to be in sound working order by the authorised service centre, you may be charged a fee for service and for any other direct costs associated with having the product delivered for service.

Replacement or repair services are only offered for products purchased in Australia and New Zealand that bear RCM or Telepermit markings respectively.

Please have your proof of purchase ready when calling.

Under power failure conditions, this telephone may not operate.
Please ensure that a separate telephone, not dependent upon local power, is available for emergency use..

Questions and answers

Suggested solutions are available on our website at
www.gigaset.com/service

The table below also lists steps for troubleshooting.

The display is blank.

- The handset is not switched on: ▶ **Hold** down the End call key.
- The battery is empty: ▶ Charge the battery or replace it (→ page 6).
- The key and display lock is activated: ▶ **Hold** down the hash key.

"Base" flashes on the display.

- The handset is outside the range of the base: ▶ Move the handset closer to the base.
- The base is not switched on: ▶ Check the base power adapter.
- The base's range has decreased because **Max. Range** is deactivated: ▶ Activate **Max. Range** (→ page 20) or ▶ reduce the distance from handset to base.

"Register handset" or "Place handset into base" flashes on the display.

- The handset has not yet been registered or was de-registered due to the registration of an additional handset (more than 4 DECT registrations): ▶ Register the handset again (→ page 7, → page 21).

The handset does not ring.

- The ringtone is deactivated: ▶ Activate ringtone (→ page 24).
- The phone does not ring if the caller has withheld his/her number: ▶ Activate the ringtone for anonymous calls (→ page 26).
- The telephone does not ring during a specific time period: ▶ Check the time control for external calls (→ page 25).

No ringtone/dial tone from the fixed line network.

- The telephone cable supplied has not been used or has been replaced by a new cable with the wrong pin connections: ▶ Please always use the telephone cord supplied or ensure that the pin connections are correct when purchasing from a retailer (➔ page 32).

The connection always terminates after approx. 30 seconds.

- A repeater (earlier than version 2.0) has been activated or deactivated (➔ page 22): ▶ Switch the handset off and back on again (➔ page 8).

Error tone sounds after system PIN prompt.

- The system PIN you have entered is incorrect: ▶ Repeat the procedure, reset the system PIN to 0000 if necessary (➔ page 26).

Forgotten system PIN.

- ▶ Reset the system PIN to 0000 (➔ page 26).

The other caller cannot hear you.

- The handset is "muted": ▶ Reactivate the microphone (➔ page 11).

The caller's number is not displayed.

- **Calling Line Identification** (CLI) is not approved for the caller: ▶ **Caller** should ask the network provider to enable Calling Line Identification (CLI).
- **Calling Line Identification Presentation** (CLIP) is not supported or approved by the network provider: ▶ Caller display (CLIP) must be enabled by the network provider.
- The telephone is connected via a PABX or a router with an integrated PABX (gateway) that does not transmit all information:
  ▶ Reset the system: Briefly pull out the power plug. Reinsert the plug and wait until the device restarts.
  ▶ Check the settings on the PABX and activate telephone number display, if necessary. To do this, search for terms such as CLIP, calling line identification, telephone number identification, caller ID, etc. in the user guide of the system or ask the system manufacturer.

Error tone with keypad entries.

- Action has failed/invalid input: ▶ Repeat the procedure … Read the display and refer to the user guide if necessary.

Answer machine (Gigaset A540A only):

No time is specified for a message in the call list.

- Date/time is not set: ▶ Set date/time (➔ page 7).

The answer machine reports "Invalid PIN" during remote operation.

- You have entered the wrong system PIN: ▶ Repeat input of system PIN.
- System PIN is still set to 0000: ▶ Set system PIN to something different to 0000 (➔ page 26).

The answer machine is not recording messages.

- The memory is full:
  ▶ Delete old messages.
  ▶ Play back new messages and delete.

Environment

Our environmental mission statement

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

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

Environmental management system

Gigaset Communications GmbH is certified pursuant to the international standards ISO 14001 and ISO 9001.

ISO 14001 (Environment): Certified since September 2007 by TÜV SÜD Management Service GmbH.

ISO 9001 (Quality): Certified since 17/02/1994 by TÜV SÜD Management Service GmbH.

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 precondition for the re-use and recycling of used electrical and electronic equipment.

For further information on disposing of your used equipment, please contact your local authority or your refuse collection service.

Appendix

Care

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

Never use a dry cloth; this can cause static.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

Impairments in high-gloss finishes can be carefully removed using display polishes for mobile phones.

Contact with liquid

If the device comes into contact with liquid:

1. Disconnect the power supply.
2. Remove the batteries and leave the battery compartment open.
3. Allow the liquid to drain from the device.
4. Dab all parts dry.
5. Place the device in a dry, warm place **for at least 72 hours** (**not** in a microwave, oven etc.) with the battery compartment open and the keypad facing down (if applicable).
6. Do not switch on the device again until it is completely dry.

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

Technical data

Batteries

Technology: 2 x AAA NiMH
Voltage: 1.2 V
Capacity: 400 mAh

Handset operating times/charging times

The operating time of the telephone depends on the capacity of the battery, its age and the way it is used. (All times are maximum possible times).

Standby time (hours) *	200 * / 110 **
Talktime (hours)	18
Operating time for 1.5 hours of calls per day (hours) *	90 * / 65 **
Charging time in base (hours)	4
Charging time in charging cradle (hours)	4

* **No Radiation** deactivated, **without** display backlight in idle status
** **No Radiation** activated, **without** display backlight in idle status

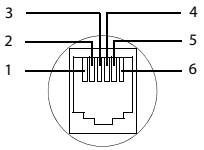
Base power consumption

	A540	A540A
In standby mode		
• Handset in charging cradle	approx. 0.6 W	approx. 0.7 W
• Handset outside charging cradle	approx. 0.55 W	approx. 0.65 W
During a call	approx. 0.65 W	approx. 0.75 W

General specifications

DECT standard	Supported
GAP standard	Supported
No. of channels	60 duplex channels
Radio frequency range	1880-1900 MHz
Duplex method	Time division multiplexing, 10 ms frame length
Repetition frequency of the transmission pulse	100 Hz
Duration of the transmission pulse	370 µs
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW average power per channel, 250 mW pulse power
Range	Up to 50 m indoors, up to 300 m outdoors
Base power supply	230 V ~/50 Hz
Environmental conditions for operation	+5°C to +45°C, 20% to 75% relative humidity

Pin connections on the telephone jack



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

Character charts

Standard characters

Press the relevant key the number of times indicated.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x	15x
1	1	£	$	¥	¤										
2 ABC	a	b	c	2	ä	á	à	â	ã	ç					
3 DEF	d	e	f	3	ë	é	è	ê							
4 GHI	g	h	i	4	ï	í	ì	î							
5 JKL	j	k	l	5											
6 MNO	m	n	o	6	ö	ñ	ó	ò	ô	õ					
7 PQRS	p	q	r	s	7	ß									
8 TUV	t	u	v	8	ü	ú	ù	û							
9 WXYZ	w	x	y	z	9	ÿ	ý	æ	ø	å					
0 ␣	␣ [1]	.	,	?	!	0	+	-	:	¿	¡	"	'	;	_
* Q	*	/	(	)	<	=	>	%							
# ⇥			#	@	\	&	§								

1) Space

Display icons

The following icons are displayed depending on the settings and the operating status of the telephone.

Icons in the status bar

Icon	Meaning
	Signal strength (**No Radiation** is **deactivated**)
to	1% to 100%
	No connection to the base
	No Radiation is **activated**.
	Answer machine activated (A540A only) flashes: Answer machine is recording a message or is being operated by another internal participant

Icon	Meaning
	Ringtone deactivated
	Keypad lock activated
to	Battery charge status: charged under 11% to over 66%
	flashes: battery almost empty (approx. 5 minutes talktime remaining)
to	Battery is charging Current charge status: 0% to 100%

Display icons for signalling of ...

Icon	Meaning
	Establishing a call (outgoing call)
	Connection established
	No connection established/connection terminated

Icon	Meaning
	External call
	Internal call
	Alarm call
	Answer machine is recording (A540A only)

Other display icons

Icon	Meaning
	Information
	(Security) prompt
	Please wait...

Icon	Meaning
	Action complete
	Action failed

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