Gigaset

E290 – E290A

Contents

Contents

> (i) Not all functions described in the user guide are available in all countries or from all network providers.

Overview
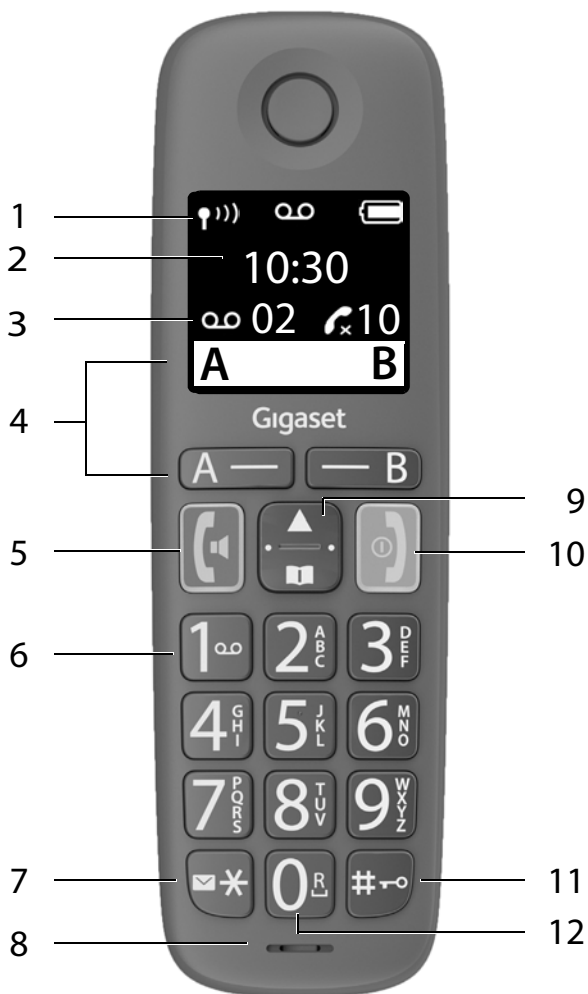
Overview

1 Status bar (→ p. 21)
   Icons display current settings and the status of the phone
2 Time (→ p. 49)
3 Number of new messages on the answer machine,
   number of missed calls
4 Display keys
   Quick dial (→ p. 22); various functions (→ p. 20)
5 Talk key / Handsfree key
   Accept call; select number displayed;   ▶ Press **briefly**
   open redial list
   Start dialling   ▶ Press and **hold**
6 Key 1 (→ p. 39)
   Answer machine /Access network mailbox   ▶ Press and **hold**
7 Messages key / Star key
   Access to the call and message lists   ▶ Press and **hold**
   flashes: new message or new call
   Switch from pulse dialling to tone dialling   ▶ Press **briefly**
8 Microphone
9 Control key / Menu key (→ p. 19)
   Open menu; open directory;   ▶ Press **briefly**
   navigate within menus and input fields
   Enable/disable ringtone; change call volume   ▶ Press and **hold**
10 End call key / On/Off key
   End call; Cancel function; one level back   ▶ Press **briefly**
   Back to idle mode, switch handset on/off   ▶ Press and **hold**
11 Hash key / Lock key
   Lock/unlock the keypad; enter a dialling pause   ▶ Press and **hold**
   Toggle between upper/lower case and digits   ▶ Press **briefly**
12 Recall key (→ p. 48)
   Consultation call (flash)   ▶ Press and **hold**

$\bigodot$ If multiple functions are listed, the button function depends on the
     situation.

     The colour and shape of your device may be different from the illus-
     tration.

Base without answer machine

Registration/paging key

Locate a handset (paging):
▸ Press **briefly**

Registering handsets:
▸ Press and **hold**

Base with answer machine

A

B

C D

E

F

G

A Volume keys (– = quieter; + = louder)
During message playback: adjust the speech volume
While the phone is ringing: adjust the ringtone volume

B Registration/paging key
Locate a handset (paging):   ▸ Press **briefly**
Register the handset: ▸ Press and **hold**

C Back key
During message playback:
Go to the start of the current message: ▸ Press **once**
Go to the previous message: ▸ Press **twice**

D Forward key
During message playback: Skip to the next message

E Delete key
During message playback: Delete current message

F Play/stop key
During message playback:
Play back messages: ▸ Press **briefly**
Cancel playback: ▸ Press **briefly**

Lights up:	Answer machine switched on, no new messages
Flashes:	New message; message is being played or recorded
Flashes very quickly:	Memory full

G On/Off key
Enabling/disabling the answer machine: ▸ Press and **hold**

Symbols used in the user guide

Icons

⚠	Warnings, the non-adherence to which can result in damage to devices or personal injury.
❶	Important information regarding function and appropriate handling or functions that could generate costs.
✔	Prerequisite for carrying out the following action.
ⓘ	Additional helpful information.

Buttons

Key	Icon	Meaning	Key	Icon	Meaning
		Talk/Handsfree key			End call key
		Control key left, top, right, bottom			Hash key
	to	Digit/Letter keys			Messages/Star key

|	
	Display keys, dependent on situation → p. 20

Procedures

Example: Enabling/disabling Auto Answer:

▸ ▸ Settings ▸ OK ▸ Handset ▸ OK ▸ Auto Answer ▸ OK
(= enabled)

Step	Meaning
▸	Press right on the control key. The menu is opened.
▸ Settings	Use the control key to navigate to entry **Settings**.
▸ OK	Press **OK** to confirm. The **Settings** submenu is opened.
▸ Handset	Select the **Handset** entry using the control key.
▸ OK	Press **OK** to confirm. The **Handset** submenu is opened.
▸ Auto Answer	Select the **Auto Answer** entry using the control key.
▸ OK	Enable or disable it using **OK**. Function is enabled / disabled .

Safety precautions

⚠	Read the safety precautions and the user guide before use.
	The device cannot be used in the event of a power failure. In case of a power failure it is also **not** possible to make **emergency calls**.
	Emergency numbers **cannot** be dialled if the **keypad/display lock** is activated!

🔋	Use only **rechargeable batteries** that correspond to the **specification** (see list of permitted batteries ➡ www.gigaset.com/service). 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.
⚠	The handset must not be operated if the battery cover is open.
🔥	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.
📵	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.

Keep small cells and batteries, which can be swallowed, out of the reach of children.
Swallowing a battery can lead to burns, perforation of soft tissue and death. Severe burns can occur within 2 hours of swallowing.
In the case of a swallowed cell or battery, seek medical care immediately.

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 "Technical data").

Getting started

Package contents

- One base, one power adapter, one phone cable
- One handset, two batteries, one battery cover
- One user guide

Models with multiple handsets, per handset:

- One handset, one charging cradle with power adapter, two batteries and one battery cover

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 on a level, non-slip surface at a central point in the flat or house. The device's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on furniture, contact 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.

This device is only suitable for a maximum installation height of 2 m.

Base

Connecting the base to power supply and telephone network

▸ Connecting the phone jack $\boxed{1}$.

▸ Connect the power adapter $\boxed{2}$ and insert the cables into the cable ducts.

Device without answer machine


Device with answer machine
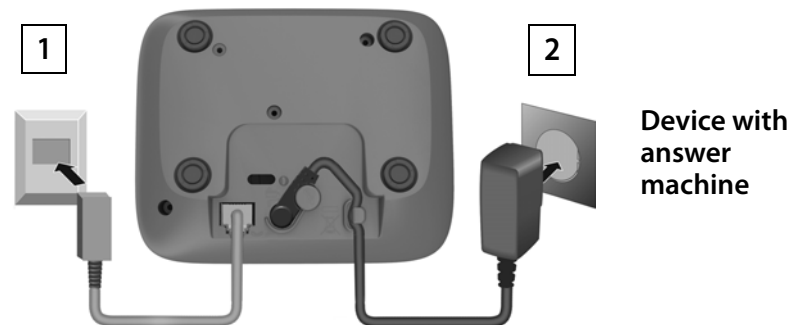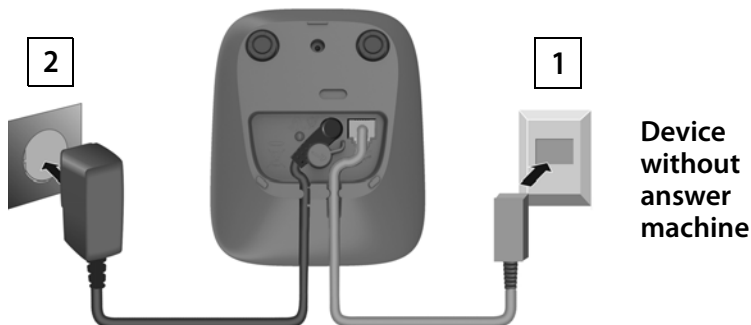
The power adapter must **always be connected** as the phone does not work without a power supply.

The local answer machine (if available) is not ready until about 30 seconds after the base has been connected.

Connecting the base to the router

You can also operate the telephone on the analogue connection of a router.

▸ Connect the phone jack ⌈1⌉ and connect it to the analogue port of a router ⌈2⌉.

Device without answer machine

Device with answer machine
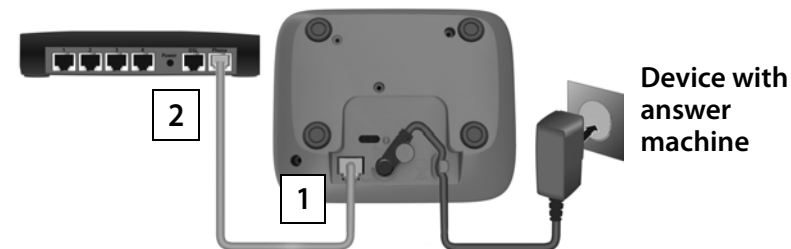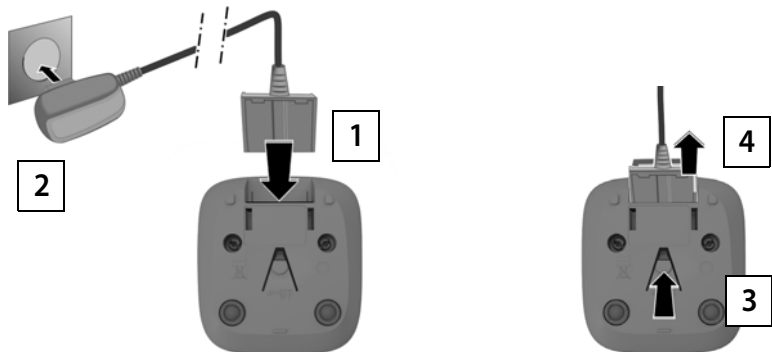
ⓘ Any **echoes** can be reduced by enabling **XES Mode** (➜ p. 48).

Handset

Connect the charging cradle (if included)

▸ Connect the flat plug of the power adapter 1. ▸ Plug the power adapter into the power socket 2.

To remove the plug from the charging cradle again:

▸ Press the release button 3. ▸ Pull out the plug 4.

Setting up the handset for use

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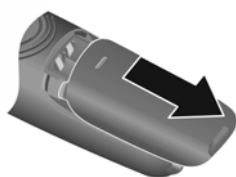
Inserting the batteries

⚠️ Only use rechargeable batteries, as this could otherwise result in significant health risks and personal injury. For example, the outer casing of the batteries could be damaged beyond repair or the batteries could explode. The device 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 right direction (refer to the picture for +/- positions).

▸ Fit the battery cover from the top.

▸ Push the cover closed until it clicks into place.

To re-open the battery cover:

▸ Grip the notch on the cover and slide it downwards.

Charging the batteries

▸ Before using batteries the first time, fully charge them in the base or charging cradle.
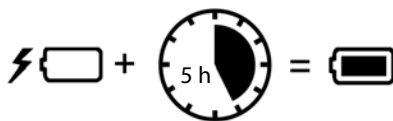
The batteries are fully charged when the battery icon ⚡ disappears from the display.


ⓘ Batteries can heat up during the charge process. This is not dangerous.

Over time, the charging capacity of the batteries will decrease for technical reasons.

Handsets contained in the package have already been registered to the base. If a handset has not been registered however (**Please register handset** or **Put into base** is displayed), please register it manually ().

Changing the display language

You can change the display language, if the phone has been set to an incomprehensible language.

▸ ☐ ▸ Press the keys ⌸6⌸ ⌸2⌸ ⌸3⌸ **slowly** in succession . . . the language set (e.g.**English**) is displayed

▸ Select a different language: ▸ Press the control key ☐ until the language required is selected on the display, e.g. **Français** ▸ **OK** (☑ = selected)

Setting date and time

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

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ **Date and Time** ▸ **OK** ▸ ⌸ Enter the date (day, month and year) in 8-digit format ▸ **OK** ▸ ⌸ Enter the time (hours and minutes) in 4-digit format ▸ **OK** (Display: **Saved**)

Moving the input position to the left or right: ▸ Press the control key ☐ to the left/right

Your phone is now ready for use.

Operating the handset

Switch the handset on and off

Switching on: ▸ When the handset is switched off, press and **hold** the End call key 🔚

Switching off: ▸ When the handset is in idle mode, press and **hold** the End call key 🔚

When you place a switched off handset into the base or charging cradle, it switches itself on automatically.

Lock/unlock the keypad

The keypad lock prevents any accidental use of the phone.

Lock/unlock the keypad: ▸ #⏨ Press and **hold**

Keypad lock enabled: The 🔒 symbol is shown on the display

> ⓘ If a call is indicated on the handset, the keypad automatically unlocks and you can accept the call. It then locks again when the call is finished.
>
> It is also not possible to call emergency numbers when keypad lock is enabled.

Changing the receiver/handsfree volume

During a call, adjust the volume for **receiver** or **speaker** (5 levels + extra loud function).

▸ Press the control key ⬆ at the top … the current setting is displayed
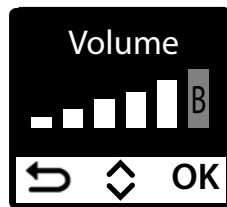
▸ ⬆ (= louder) / ⬇ (= quieter)

Extra loud function (Boost)

▸ Keep pressing the control key ⬆ at the top until the highest level is reached

or

▸ Press and **hold** the control key ⬆ at the top … the extra loud function is enabled immediately

> ⓘ The extra loud setting only applies for the duration of the call.

⚠ This setting can result in harm to health for those with normal hearing ability and is only intended for those with a hearing impairment or reduced hearing.

Disruptive noises on the phone line can be increased.

Control key

The control key enables you to navigate the menus and input fields, and also to call up certain functions depending on the situation.

In the description below, the side of the control key is marked with an arrow (up, down, left, right) that must be pressed in the different operating situations, e.g. ▶ for "press right on the control key".

	In idle mode	During a conversation
▶	Open the main menu	Mute the microphone
▲	Opening the main menu Enabling/disabling the ringtone	Adjust the loudspeaker volume for receiver and handsfree mode
▼	Open the directory	Open the directory
◀	Make internal call / Open list of handsets	Initiate an internal consultation call

Display

Display keys / Quick access function

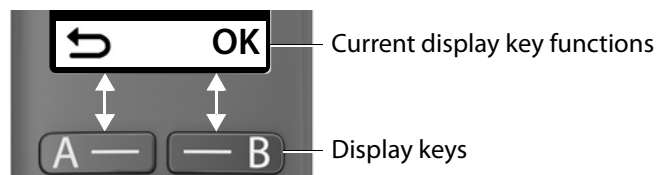The keys under the display perform a range of functions depending on the situation.

In idle mode

Mia   Peter — Current assignment of display keys A and B for quick access

A ── ── B — Display keys with quick access function
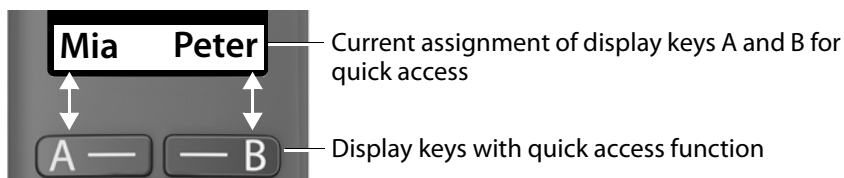
▸ Press the display key . . . the number saved is dialled.

Setting up the quick access function: → p. 45

From the menu

↩   **OK** — Current display key functions

A ── ── B — Display keys

▸ Press the display key . . . Function shown in display above

Menu	Open the submenu
OK	Confirm menu function / Save entry
↩	Back one menu level
‹C	Delete character by character to the left
→◫	Copy a number to the directory
◫	Use a number from the directory

Display functions accessed from the control key

| ↩   ◇ Menu | Scroll up and down with |
| ‹C   ‹›   OK | Move the cursor to the left/right |

Status bar

Icons display current settings and the status of the phone.

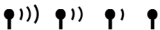|	
⊶	Keypad lock activated
⊠̸	Ringtone deactivated
▭	Local answer machine switched on (if available)

Radio contact between the base and handset

ᵗ⁾⁾ ᵗ⁾ ᵗ⁾ ᵗ	Good to poor
⊙	No reception
⊙	ECO DECT mode **No Radiation** enabled

Battery charge level

▭ 0 - 10%	▭ 11 - 33%	▭ 34 - 66%	▭ > 66%

The ⚡ symbol is shown at the front during the charge process.

▭	Flashing	Battery almost flat (less than 10 minutes of talk time)

Menu navigation

The functions of your phone are displayed in a menu comprising several levels. Menu overview:

▸ When the phone is in **idle mode**, press the control key ▭ on the right or press ▭ at the top ... the menu is opened.

▸ Use the control key ▭ to scroll to the function required ▸ Confirm with **OK**

Back one level: ▸ Press the ▭ key or **briefly** press the End call key ▭

Return to idle: ▸ Press and **hold** the End call key ▭

The display automatically returns to idle mode after two minutes of inactivity.

Making calls

Making a call

▸ 📱 Enter the number ▸ Press the Talk key 📞 . . . The number is dialled

or

▸ Press and **hold** the Talk key 📞 . . . The dial tone can be heard ▸ 📱 Enter the number

To change the receiver volume during a call: ▸ 🔲 ▸ Use 🔲 to set the volume

Ending a call / cancelling dialling: ▸ Press the End call key 🔴

You can automatically prefix every number with a network provider prefix (**Preselection**).

Dialling with quick access

Call numbers can be assigned to display keys A and B. When a key is assigned, the associated name is shown in the bottom left or right of the display. When the keys are not assigned, **A** is shown on the left and **B** on the right of the display.

▸ Press the left or right display key . . . the number specified is dialled

Dialling from the directory

▸ Open the directory with 🔲 ▸ 🔲 Scroll to the required entry ▸ Press the Talk key 📞

Or

▸ Open the directory with 🔲 ▸ 📱 Enter the first letter of the name . . . The first entry matching the input is displayed ▸ 🔲 Scroll as needed to the entry required ▸ Press the Talk key 📞

Dialling from the redial list

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

▸ **Press briefly** ☎ ▸ 🔼 Select entry ▸ ☎

Managing entries in the redial list

▸ **Press briefly** ☎ ▸ 🔼 Select ▸ **Menu** ▸ 🔼 Select function ▸ **OK**

Possible functions: **Use Number** / **Copy to Directory** / **Delete Entry** / **Delete List**

Dialling from the call list

Open the call list: ▸ Press and **hold** the Messages key 📧 ▸ 🔼 **Call List** ▸ **OK**

▸ 🔼 Scroll to the required entry and press the ▸ Talk key ☎

Dialling with speed dial key

Entries from the directory are assigned to keys 2 to 9.

▸ Press and **hold** the quick dial key to which the required number is assigned

One touch call

A predefined number is dialled by pressing **any** key. This allows children, who are unable to enter a number, to call a certain number for example. Enabling one touch call mode:

▸ ▤ ▸ 🔼 **Call Manager** ▸ **OK** ▸ 🔼 **One Touch Call** ▸ **OK** ▸ **Activation** ▸ **OK** ▸ 🔢 Enter the number or use 🔟 to take it from the directory ▸ **OK** (☑ = enabled)

Make a one touch call: ▸ Press any key . . . the saved number is dialled
Cancel dialling: ▸ Press the End call key 📵
End one touch call: ▸ Press and **hold** the #⌐ key

Accepting a call

The handset indicates an incoming call by ringing and by a display on the screen.

▸ Press the Talk key 🔽

Function **Auto Answer** enabled: ▸ Simply take the handset out of the charging slot

Enabling function **Auto Answer**:

▸ 🔲 ▸ 🔄 **Settings** ▸ **OK** ▸ 🔄 **Handset** ▸ **OK** ▸ 🔄 **Auto Answer** ▸ **OK** (🔲 = enabled)

Switch the ringtone off: ▸ **Mute** . . . The call can continue to be accepted whilst it is being shown on the display

Handsfree mode

In handsfree mode, you switch on the loudspeaker so that you can hear the caller without holding the handset to your ear.

Enabling/disabling handsfree mode during a call and when listening to the answer machine:

▸ Press the handsfree key 🔽

Placing the handset in the charging cradle during a call:

▸ Press and hold down the Handsfree key 🔽 ▸ Place the handset into the charging cradle

Adjusting the loudspeaker volume:

▸ 🔲 ▸ 🔄 **Settings** ▸ **OK** ▸ 🔄 **Handset** ▸ **OK** ▸ **Audio Settings** ▸ **OK** ▸ 🔄 **Call Volume** ▸ **OK** ▸ 🔄 **Handsfree** ▸ **OK** ▸ Use 🔄 to adjust the volume ▸ **OK**

Muting

▸ During a call, press the control key 🔲 (right) . . . The handset microphone is switched off

Making internal calls

Making internal calls

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

Calling a specific internal subscriber:

▸ 🔲 ▸ when more than two handsets are registered: Use 🔲 to select the internal subscriber ▸ **OK** oder 🔲 . . . The handset selected is called

Calling all handsets ("group call"):

🔲 Press and **hold** or ▸ 🔲 ▸ ⁎ ◦

or

▸ 🔲 ▸ 🔲 **Call All** ▸ **OK** or 🔲 . . . All registered handsets are called. You speak to the first internal subscriber to pick up.

Ending the internal call: ▸ Press the End call key 🔲 .

Making an internal consultation call / Forwarding a call

Call an **external** subscriber and transfer the call to an **internal** subscriber or hold a consultation call with him or her.

▸ 🔲 ▸ 🔲 Select as required the handset or **Call All** ▸ **OK** . . . The internal subscriber(s) is/are called, the external subscriber hears music on hold

Possible options:

Hold a consultation call: ▸ Speak to the internal subscriber

Return to the external call: ▸ Press the Display key 🔙

Transfer the external call when the internal subscriber has answered:

▸ Announce an external call ▸ Press the End call key 🔲

Transfer the external call before the internal subscriber answers:

▸ Press the End call key 🔲 . . . The external call is forwarded immediately

Listening in to an external call

You are holding an external call. An internal subscriber can listen in to this call and take part in the conversation (conference).

The **Listening-In** function is enabled.

Enabling/disabling internal listening in

▸ 🔲 ▸ 🔄 **Settings** ▸ **OK** ▸ 🔄 **Base** ▸ **OK** ▸ 🔄 **Listening-In** ▸ **OK**
(☑ = enabled)

Initiating an internal conference call

You want to join an existing external call on a different handset.
▸ Press and **hold** the Talk key 🔲 . . . All subscribers hear a signal tone

Ending a conference call:
▸ Press the End call key 🔲 . . . All subscribers hear a signal tone

When the **first** internal subscriber presses the End call key 🔲, the handset which joined the conference call remains connected to the external subscriber.

Calling Line Identification

During a call, the caller's number is transferred (CLI = Calling Line Identification) and can be displayed on the recipient's display (CLIP = CLI Presentation). When the caller's number is withheld, it is not show on the called party's display. The call is made anonymously (CLIR = CLI Restriction).

> You have authorised your network provider to show the number of the caller (CLIP) on your display.
>
> The caller has authorised the network provider to send the phone number (CLI).

Caller display for incoming calls

Calling Line Identification

The caller's phone number is displayed. If the caller's number is saved in the directory, the name is displayed.

No Calling Line Identification

Instead of name and number, the following is displayed:

- **External Call**: No number is transferred.
- **Withheld**: Caller has withheld Calling Line Identification.
- **Unavailable**: Caller has not authorised Calling Line Identification.

Automatic network provider selection (preselection)

You can store a Call-by-Call number (preselection number), which **automatically** prefixes the number you dial. If you want to make calls abroad through a particular network provider for example, you can store its prefix here.

In the **With Preselect** list, enter the (initial digits of the) prefix numbers for which you want to use the preselection number.

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

Example:

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

Number		Selected number
07112345	‣	07112345
08912345	‣	**0999** 08912345
08412345	‣	08412345

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

Entering a preselection number

▸ □ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Base** ▸ **OK** ▸ ☐ **Preselection** ▸ **OK** ▸ ☐ **Presel. Number** ▸ **OK** ▸ ☷ Enter the number or ☐ use number from directory ▸ **OK**

Create list of prefix numbers with preselection

▸ □ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Base** ▸ **OK** ▸ ☐ **Preselection** ▸ **OK** ▸ ☐ **With Preselect** ▸ **OK** ▸ ☐ Select the list entry (1 – 11) ▸ **OK** ▸ ☷ Enter (the initial digits of) the prefix number for which the preselection number is to be used ▸ **OK** ▸ ☐ Select different list entry as required and enter more numbers

Create list of prefix numbers without preselection

▸ □ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Base** ▸ **OK** ▸ ☐ **Preselection** ▸ **OK** ▸ ☐ **Without Presel.** ▸ **OK** ▸ ☐ Select the list entry (1 – 11) ▸ **OK** ▸ ☷ Enter the exceptions for the **With Preselect** list ▸ **OK** ▸ ☐ Select another list entry as required and enter more numbers

Disabling preselection permanently

▸ □ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Base** ▸ **OK** ▸ ☐ **Preselection** ▸ **OK** ▸ ☐ **Presel. Number** ▸ **OK** ▸ Clear the preselection number with the Display key ⌫ ▸ **OK**

Call/message lists

The phone saves information about various events in lists:

- Call list: Numbers of all incoming and missed calls
- Answer machine list: Messages on the local answer machine (if available)
- Network mailbox list: Messages on the network mailbox

An advisory tone sounds as soon as a **new entry** appears on one of the lists. The default setting is the message key ▧✳ flashing and the following shown on the display:

📵 + number for missed calls

⏻ + number for new voice messages

Disabling the display of new messages

▸ ▢▸ ▸ ▧✳ #⁻ ⓪ ⌣ ⑤ #⁻ ⑦

| 97 |

Select the type of message:

- ▸ Press key ⑤ for missed calls
- ▸ Press key ⑦ for messages on the local answer machine (if available)/network mailbox

| 975 SET: [0] |

Setting the actions for new messages:

- ▸ Press key ⓪ ⌣ The presence of new messages is displayed (default).
- ▸ Press key ① ⚏ The presence of new messages is not displayed.

| 975 SET: [1] |

Save setting: ▸ **OK**

ⓘ A change to the setting only becomes effective once the next new message is received.

If calls are stored in the network mailbox, you receive a message when the setting is configured (dependent on the network provider).

Call list

Prerequisite: CLIP

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

Setting the list type

▸ 🖳 ▸ 🖳 **Settings** ▸ **OK** ▸ 🖳 **Base** ▸ **OK** ▸ 🖳 **Call list type** ▸ **OK** ▸
Missed Calls / **All Calls** ▸ **OK** (☑ = selected)

Opening the call list

▸ Press and **hold** the Messages key 🖃✳ . . . The list selection is opened ▸ 🖳
Call List

The entry shows: number of new entries + number of old, read entries

Call List	01+02

Open list: ▸ **OK** . . . The last incoming call is displayed
▸ Use 🖳 to scroll through the list

Using other functions

▸ 🖳 Select entry ▸ **Menu** ▸ Use 🖳 to select the function:

Delete Entry	Delete current entry
Copy to Dir.	Copy an entry to the directory
Copy to Blacklist	Copy a number to the black list
Date/Time	Show date and time of the call (if set)
Status	**New Call**: New missed call. **Old Call**: Entry already read
Delete List	Delete all entries **Note:** All **old and new** entries are deleted

Message list

You can listen to messages on the answering machine (if available) or the network mailbox. from the answering machine list / network mailbox list.

Open the answer machine list:

▸ Press and **hold** the Messages key ✉* . . . The list selection is opened ▸ 🔃 **Voice Mail** ▸ **OK**

Open the network mailbox list:

▸ Press and **hold** the Messages key ✉* . . . The list selection is opened ▸ 🔃 **Network Mailbox** ▸ **OK**

Directory

The local directory is unique to a handset. Entries can be sent to other hand-sets however (➡ p. 33).

Up to 150 phone numbers (max. 22 digits) with associated names (max. 16 characters) can be stored.

Open the directory: ▶ Press down the control key ▢

Creating a directory entry

First entry:

▶ ▢ . . . **No entries. New entry?** ▶ **OK** ▶ ▐▊ Enter the phone number ▶ **OK** ▶ ▐▊ Enter the name ▶ **OK**

More numbers:

▶ ▢ ▶ **Menu** ▶ **New Entry** ▶ **OK** ▶ ▐▊ Enter the phone number ▶ **OK** ▶ ▐▊ Enter the name ▶ **OK**

Selecting/editing the directory entry

▶ ▢ Open the directory
▶ Use ▤ to scroll to the entry until the required name is selected

or

▶ Enter the first character of the name ▶ scroll as required with ▤ to the entry

Display number: ▶ **Menu** ▶ ▤ **Show Number** ▶ **OK**

Change entry: ▶ **Menu** ▶ ▤ **Edit Entry** ▶ **OK** ▶ Delete characters with ◀C ▶ change entry with ▐▊ ▶ **OK**

Assigning quick-dial keys

▶ ▢ ▶ ▤ Select entry ▶ **Menu** ▶ ▤ **Shortcut** ▶ **OK** ▶ ▤ Select key ▶ **OK** (☑ = selected)

Clearing a key assignment:

▶ ▢ ▶ ▤ Select entry ▶ **Menu** ▶ ▤ **Shortcut** ▶ **OK** ▶ ▤ **No Shortcut** ▶ **OK** (☑ = selected)

Deleting a directory (entry)

Deleting a directory entry

▸ ⬛ ▸ 🔄 Select entry ▸ **Menu** ▸ 🔄 **Delete Entry** ▸ **OK**

Deleting a directory

▸ ⬛ ▸ **Menu** ▸ 🔄 **Delete List** ▸ **OK** ▸ Confirm deletion with **OK**

Transferring a directory (entry) to another handset

The sending and receiving handsets must both be registered with the same base.

The other handset and the base are able to send and receive directory entries.

Transferring a directory entry to another handset

▸ ⬛ ▸ 🔄 Select entry ▸ **Menu** ▸ 🔄 **Send Entry** ▸ **OK** ▸ 🔄 Select internal number of the recipient handset ▸ **OK**

Transferring a directory to another handset

▸ ⬛ ▸ **Menu** ▸ 🔄 **Send List** ▸ **OK** ▸ 🔄 Select internal number of the recipient handset ▸ **OK**

Local answer machine (if available)

Either the handset or the keys on the base are used to personalise settings on and operate the answering machine. The following sections describe operation from the handset. Operation from the keys on the base → **Overview – Base**.

Setting up the answer machine

The default setting is answer machine already set up. You can change this.

Recording your own announcements

You can record your own announcements using the handset. The pre-recorded announcement is used if no personal announcement is available.

▸ ▢▸ ▢ **Answering Machine** ▸ **OK** ▸ ▢ **Announcements** ▸ **OK** ▸ **Rec announce.** ▸ **OK** ▸ **Start recording?** ▸ **OK** . . . You hear the ready tone (short tone) ▸ Record the announcement (min. 3 seconds) ▸ Confirm with **OK**

Cancelling and discarding an announcement: ▸ Press ▢ or ▢

After the recording, the announcement is played back for you to check.

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

Play back the announcement:

▸ ▢▸ ▢ **Answering Machine** ▸ **OK** ▸ ▢ **Announcements** ▸ **OK** ▸ ▢ **Play announce.** ▸ **OK**

Delete announcement:

▸ ▢▸ ▢ **Answering Machine** ▸ **OK** ▸ ▢ **Announcements** ▸ **OK** ▸ ▢ **Del announce.** ▸ **OK**

Changing settings

▸ 🔲 ▸ ⬆️ **Answering Machine** ▸ **OK** ▸ Select the setting you want to change

Time to Auto Answer:

▸ **Ring Delay** ▸ **OK** ▸ ⬆️ **Immediately** / **10 sec** / **18 sec** / **30 sec** / **Auto** ▸ **OK**

Auto: the answer machine answers a call:

• after **18 seconds** if there are no new messages.
• after **10 seconds** if there are new messages.

> ℹ️ Select **Auto** when you want to retrieve messages while you are out. So for remote access (➔ p. 38), it is clear after 10 seconds that there are no new messages. No call costs are incurred if the call is ended immediately.

Recording time:

▸ **Message Length** ▸ **OK** ▸ ⬆️ **Maximum** / **1 Minute** / **2 Minutes** / **3 Minutes** ▸ **OK**

Listening in during recording:

▸ **Call Screening** ▸ **OK** ▸ ⬆️ **Handset** / **Base** ▸ **OK** (☑ = enabled)

> ℹ️ Disable listening in for the **current recording**:
> ▸ Press the End call key 📞.

Setting a different language (if available)

You can change the voice prompt language and language of the standard announcement.

▸ 🔲 ▸ ⬆️ **Answering Machine** ▸ **OK** ▸ ⬆️ **Language** ▸ **OK** ▸ ⬆️ Select the language ▸ **OK**

Operation using the handset

Enabling/disabling an answer machine

▸ ⬛ ▸ 🔼 **Answering Machine** ▸ **OK** ▸ 🔼 **Answ. Mach.** ▸ **OK**
(☑ = enabled)

If the answer machine is enabled, the display shows icon 📼.

ⓘ If the memory is full, the display shows **Memory full** and the answer machine switches off automatically. Delete old messages so that it switches on again automatically.

Playing back messages

▸ Press and **hold** key 1⃣ (▲ key 1 is assigned to the answer machine)

or

▸ ⬛ ▸ 🔼 **Answering Machine** ▸ **OK** ▸ 🔼 **Play Messages** ▸ **OK**

If the network mailbox is enabled: 🔼 **Answ. Mach.** ▸ **OK**

or

▸ Press and **hold** the Messages key ✉ ▸ . . . The list selection is opened ▸ 🔼 **Voice Mail** ▸ **OK**

The answer machine list is shown as follows: | **Answer M. 01+02** |

Number of new messages + number of old entries which have already been played back

If there are new messages, playback starts with the first new message, otherwise with the first old message. First an info block is played, then the content. The display shows the caller's number or the caller's name.

The handset loudspeaker switches on **automatically**.

Switch off the loudspeaker: ▸ Press the handsfree key 🔊

Actions during playback

Stop playback:	▶ $\boxed{2}$
Continue playback:	▶ Press $\boxed{2}$ again
	or ▶ **Menu** ▶ $\boxed{\updownarrow}$ **Continue**
Go to the next message:	▶ $\boxed{\downarrow}$ or $\boxed{3}$
During playback of the info block	
Go to the start of the previous message:	▶ $\boxed{\uparrow}$ or $\boxed{1 \, \infty}$
Skip the information block:	▶ $\boxed{6}$
During playback of the content	
Go to the start of the current message:	▶ $\boxed{\uparrow}$ or $\boxed{1 \, \infty}$
Go to the content of the next message:	▶ $\boxed{6}$
Call back a caller:	▶ **Menu** ▶ $\boxed{\updownarrow}$ **Dial Number** ▶ **OK**
Change volume:	▶ **Menu** ▶ $\boxed{\updownarrow}$ **Volume** ▶ **OK**
Copy a number to the directory:	▶ **Menu** ▶ $\boxed{\updownarrow}$ **Copy to Dir.** ▶ **OK**
Delete a single message:	▶ $\boxed{0 \,}$ or press the Display key $\boxed{\text{◄C}}$
Delete all old messages:	▶ **Menu** ▶ $\boxed{\updownarrow}$ **Delete all old** ▶ **OK** ▶ Confirm the prompt

Picking up a call from the answer machine

Even if the answer machine has already answered or is recording a call, you can still take it:

▶ Press the Talk key $\boxed{}$

or

▶ Remove the handset from the base / charging cradle ($\boxed{}$ **Auto Answer** is enabled)

or

▶ **Menu** ▶ $\boxed{\updownarrow}$ **Accept** ▶ **OK**

Recording stops and you can speak to the caller.

> If **Call Screening** via the handset is enabled (→ p. 35) and the call can already be heard through the handset, you can only take the call with **Menu** ▶ $\boxed{\updownarrow}$ **Accept** ▶ **OK**. Pressing the Talk/handsfree key $\boxed{}$ only enables and disables handsfree mode.

Operation when on the move (remote operation)

You can check and enable your answer machine from any other phone (hotel, pay phone, etc.).

> The system PIN is not 0000.
>
> The other phone has tone dialling (DTMF).

Enabling the answer machine

▸ Call the telephone connection and let it ring until the announcement **Please enter your PIN** (approx. 50 seconds). ▸ . . . Use ▐▌ to enter the phone's system PIN within 10 seconds . . . The answer machine is enabled, the remaining memory is announced and messages are played back

> **i** The answer machine cannot be disabled remotely.

Checking an answer machine

> The answer machine is enabled.

▸ Call the telephone connection ▸ . . . press key 9 during the announcement . . . the announcement is interrupted ▸ enter the system PIN

The answer machine is operated using the following keys:

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

Network mailbox

The network mailbox is **registered** with the network provider.

Entering a number

▸ 🔲 ▸ 🔯 **Answering Machine** ▸ **OK** ▸ 🔯 **Net Mailbox** ▸ **OK** ▸ ⌨ Enter the number ▸ **OK** . . . The network mailbox is enabled

ⓘ To enable and disable the network mailbox, use the number and a function code from your network provider. Contact the network provider if you require any further information.

Playing messages

From the menu:
▸ 🔲 ▸ 🔯 **Answering Machine** ▸ **OK** ▸ 🔯 **Play Messages** ▸ **OK** ▸ 🔯 **Net Mailbox** ▸ **OK**

Using key 1:
▸ Press and **hold** key 1⌷ (▲ key 1 is assigned to the network mailbox)

From the message list:
▸ Press and **hold** the Messages key ✉ . . . The list selection is opened ▸ 🔯 **Network Mailbox** ▸ **OK**

Assigning key 1

When you use a local and a network mailbox, you can specify which one is opened with the 1⌷ key.

ⓘ Settings for quick access are handset-specific. A different answer machine can be assigned to key 1⌷ on every handset registered.

Device without network mailbox: the network mailbox is automatically linked to key 1⌷.

▸ 🔲 ▸ 🔯 **Answering Machine** ▸ **OK** ▸ 🔯 **Set Key 1** ▸ **OK** ▸ 🔯 **Answ. Mach. / Net Mailbox** ▸ **OK** (☑ = selected)

Additional functions

Quick access

Call numbers can be assigned to display keys A and B. As soon as a key is pressed, the number specified is dialled.

When the keys are not assigned, **A** is shown on the left and **B** on the right of the display.

Assigning a key

▸ When the phone is in idle mode, press key A or B ▸ **OK**

or

▸ 🔲 ▸ 📱 **Call Manager** ▸ **OK** ▸ 📱 **Function Key "A" / "B"** ▸ **OK**

▸ 🔲 **Quick Dial** ▸ **OK** ▸ 📱 Enter the phone number ▸ **OK** ▸ 📱 Enter the name

  or use a number from the directory: ▸ 🔲 ▸ 📱 Select entry ▸ Confirm number with **OK** ▸ Confirm name with **OK**

▸ **OK** (☑ = quick access key is enabled)

As soon as the key is assigned, the name entered is shown above the key on the display. If you have not specified a name, the call number is displayed.

Disabling quick access

▸ 🔲 ▸ 📱 **Call Manager** ▸ **OK** ▸ 📱 **Function Key "A" / "B"** ▸ **OK** ▸ 🔲 **No Function** ▸ **OK** (☑ = quick access key is disabled)

Alarm clock

| Date and time have been set. |

Turning the alarm clock on and off

▸ 🔲 ▸ 🔲 **Alarm Clock** ▸ **OK** ▸ **Activation** ▸ **OK** (☑ = turned on)

▸ Enter the 🔢 wake-up time in minutes and second ▸ **OK**

Alarm clock turned on: Instead of the date, the display shows the wake-up time and left of it the alarm clock symbol.

Setting/changing the wake-up time

▸ 🔲 ▸ 🔲 **Alarm Clock** ▸ **OK** ▸ 🔲 **Wake-up Time** ▸ **OK** ▸ 🔢 Enter the wake-up time in hours and minutes ▸ **OK**

Turning off the wake-up call

A wake-up call is shown on the display and indicated by the ringtone melody selected.

▸ **Off** . . . The alarm call is switched off for 24 hours

or

▸ Press **Later** or any key . . . **Snooze** is shown on the display, the alarm call is repeated after five minutes

Baby monitor (Room monitoring)

When the baby monitor is switched on, the stored external phone numbers or all handsets registered to the phone (internal) are called as soon as a defined noise level is exceeded in the vicinity of the handset. The alarm to an external number is cancelled after about 90 seconds.

You can answer the alarm using the **Two Way Talk** function. This function is used to switch the loudspeaker of the handset located in the baby's room on or off.

In baby monitor mode, incoming calls are only indicated on the display (**without ringtone**). The display backlight is reduced to 50%. Advisory tones are deactivated. Advisory tones are disabled. All keys with the exception of the display keys are disabled.

If you accept an incoming call, the baby monitor mode is suspended for the duration of the call, but the function **remains** activated. The baby monitor mode is not deactivated by switching the handset off and on again.

The handset should be positioned 1 to 2 metres away from the baby. The microphone must point towards the baby.

Activating the function reduces the operating time of your handset. For that reason, place the handset in the charging cradle if necessary.

The baby monitor is activated 20 seconds after switching on.

The answer machine for the destination number must be switched off.

After switching on:

▸ Test sensitivity.

▸ Test the connection, if the alarm is being forwarded to an external number.

Activating and setting the baby monitor

▸ ▢ ▸ ▤ **Baby Monitor** ▸ **OK**

Enable/disable:

▸ **Activation** ▸ **OK** (▨ = enabled) . . . if a phone number to call is already
   entered, the baby monitor is enabled immediately

Entering/changing call number:

▸ ▢ **Call Target** ▸ **OK** ▸ ▤ Select **Internal** or **External Call** ▸ **OK** ▸ for
   External Call, enter phone number ▸ **OK**

Baby Monitor and the number to call are displayed when the baby monitor
is enabled and in idle mode.

Activate/deactivate two-way talk:

▸ ▢ **Two Way Talk** ▸ **OK** (▨ = enabled)

Deactivate baby monitor / Cancel alarm

Deactivate the baby monitor:

                              ▸ In idle status press the display key **Off**

Cancel the alarm: ▸ Press the End call key ▢ during an alarm

Deactivate the baby monitor remotely

> ⚠ The alarm is forwarded to an external destination number.
> The receiving phone supports tone dialling.

▸ Accept alarm call ▸ Press keys ⑨ ⌗

   The baby monitor is deactivated and the handset is in idle status. The baby
   monitor settings on the handset (e.g. no ringtone) will remain activated
   until you press the display key **Off**.

> ⓘ The baby monitor cannot be reactivated remotely.
>
> Reactivate: ➜ p. 43

ECO DECT

The device range is set to maximum by default. This guarantees the best connection between handset and base. In idle mode, the handset does not transmit (it is radiation-free). Only the base maintains contact with the handset, using weak wireless signals. During a call, the transmit power auto-matically adapts to the distance between base and handset. The shorter the distance to the base, the lower the radiation.

Reducing radiation by up to 80%

Enabling/disabling the maximum range:

▸ ▢ ▸ ▤ **Settings** ▸ **OK** ▸ ▤ **Base** ▸ **OK** ▸ ▤ **ECO DECT** ▸ **OK** ▸ **Max. Range** ▸ **OK** (■ = range and radiation reduced)

ⓘ It is not possible to use a repeater to increase the range.

Disabling radiation in idle mode

The wireless signals of the base are also disabled with the **No Radiation** setting.

▸ ▢ ▸ ▤ **Settings** ▸ **OK** ▸ ▤ **Base** ▸ **OK** ▸ ▤ **ECO DECT** ▸ **OK** ▸ **No Radiation** ▸ **OK** (☑ = Radiation disabled)

ⓘ All handsets registered must support this feature.

For speedy set-up of connections for incoming calls, the handset keeps switching to "ready to receive" momentarily. This increases the power consumption and so reduces the standby and talk times.

When **No Radiation** is enabled, there is no range display / range alarm on the handset. Contactability can be tested by attempting to establish a connection.

▸ Press and **hold** the Talk key ⌜☎⌝ . . . the ringing tone sounds.

Protection from undesired calls

Black list

You can enter up to 32 numbers in a black list. When the black list is enabled, calls from black list numbers are not signalled acoustically. These settings apply to all registered handsets.

Enabling/disabling the black list

▸ **▢·** ▸ **⬚** **Call Manager** ▸ **OK** ▸ **Black List** ▸ **OK** ▸ **Activation** ▸ **OK** (**☑** = enabled)

Displaying/editing the black list

▸ **▢·** ▸ **⬚** **Call Manager** ▸ **OK** ▸ **Black List** ▸ **OK** ▸ **Blocked Numbers** ▸ **OK** . . . the list of blocked numbers is displayed ▸ use **⬚** to scroll through the list

Create an entry: ▸ **Menu** ▸ **New Entry** ▸ **OK** ▸ **▦** enter the number

Delete entry: ▸ **⬚** Select the entry ▸ Press the display key **‹C**

Transferring a number from a call list to the black list

▸ Open the call list: Press the Messages key **▣✳** ▸ **⬚** **Call List** ▸ **OK** ▸ **⬚** Select an entry ▸ **OK** ▸ **Copy to Blacklist** ▸ **OK**

Extending the functionality of the phone

Multiple handsets

Up to four handsets can be registered with the base.

Every device is assigned an internal name and internal number (**INT 1** – **INT 4**). The assignment can be changed.

All internal numbers are already assigned: ▸ de-register any devices no longer needed

Registering a handset

Please register handset or **Put into base** flashes on the display.

Registering by placing the handset in the base

▸ Place the handset in the base . . . **Registering...** is shown on the display, the handset is registered automatically

Registering from the display key or menu

Ⓘ Registration must be initiated **both** on the base **and** on the handset. Both must be **within 60 seconds**.

On the handset

▸ Press the display key **Registr.**

or

▸ ⬜ ▸ 🔃 **Settings** ▸ **OK** ▸ 🔃 **Handset** ▸ **OK** ▸ 🔃 **Register Handset** . . . **Registering...** is shown on the display

Once the registration process has started on the base, the system PIN is requested:

▸ Enter the system PIN of the base (the default is 0000) ▸ **OK**

On the base

▸ Within **60 seconds**, press and **hold** the registration/paging key for a minimum of 3 seconds.

Ⓘ The registration process takes about 1 minute. Handsets are assigned the lowest available internal number (1 to 4). If internal numbers 1 to 4 are already assigned to other devices, number 4 is overwritten.

De-registering a handset

You can de-register any other registered handset from any registered Gigaset handset.

▸ ⬜ ▸ 🔲 **Settings** ▸ **OK** ▸ 🔲 **Handset** ▸ **OK** ▸ 🔲 **Deregister Handset** ▸ **OK**

▸ 🔲 Select the internal user to be de-registered. (The handset you are currently using is marked with <.) ▸ **OK** ▸ Enter the system PIN of the base (default: 0000) ▸ **OK** . . . the handset is registered. **Please register handset** flashes on the display

Locating a handset (paging)

Locate a handset using the base.
▸ **Briefly** press the Register/Paging key on the base . . . all handsets registered ring at the same time even when their ringtones are turned off

Exit:
▸ **Briefly** press the Register/Paging key on the base

or
▸ Press 🔲 or 🔲 on a handset

Repeater support

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

Enabling Repeater mode for the base:

⬜ ▸ 🔲 **Settings** ▸ **OK** ▸ 🔲 **Base** ▸ **OK** ▸ 🔲 **Additional** ▸ **OK** ▸ **Repeater** ▸ **OK** (🔲 = enabled)

Register repeater on the base: → User guide for the repeater

ⓘ   Repeater support and ECO DECT mode **No Radiation** are mutually exclusive.

Operating the base on a router/PABX

Operation with a router

When operating on the analogue connection of a router, any **echoes** occurring can be reduced by enabling **XES Mode** (XES = e**X**tended **E**cho **S**uppression).

▸ 🔲 ▸ 🔲 **Settings ▸ OK ▸** 🔲 **Base ▸ OK ▸** 🔲 **Additional ▸ OK ▸ XES Mode ▸ OK** (🔳 = enabled)

> ⓘ If there are no problems with echoes, this function should be disabled.

Operation with a PABX

The following settings are only necessary when your PABX requires them (➡ refer to the PABX user guide). Enter the digits **slowly** one after the other.

Changing the dialling mode

▸ 🔲 ▸ [* △][# •◦][0 ⌐][5][# •◦][1 ∞][8] ▸ The digit for the dialling mode set flashes: **0** = Tone dialling (DTMF); **1** = Pulse dialling (PD) ▸ Enter digit ▸ **OK**

Setting the flash time

▸ 🔲 ▸ [* △][# •◦][0 ⌐][5][# •◦][1 ∞][0 ⌐] ▸ The digit for the current flash time flashes: **0** = 80 ms; **1** = 100 ms; **2** = 120 ms; **3** = 400 ms; **4** = 250 ms; **5** = 300 ms; **6** = 600 ms; **7** = 800 ms ▸ Enter digit ▸ **OK**

Changing pause after line seizure

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

▸ 🔲 ▸ [* △][# •◦][0 ⌐][5][# •◦][1 ∞][6] ▸ The digit for the current pause length flashes: **1** = 1 sec.; **2** = 3 sec.; **3** = 7 sec. ▸ Enter digit ▸ **OK**

Changing pause after recall key

▸ 🔲 ▸ [* △][# •◦][0 ⌐][5][# •◦][1 ∞][2] ▸ The digit for the current pause length flashes: **1** = 800 ms; **2** = 1600 ms; **3** = 3200 ms ▸ Enter digit ▸ **OK**

Phone settings

Date and time

Setting

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

▸ ⬛ ▸ 🔼 **Settings** ▸ **OK** ▸ **Date and Time** ▸ **OK** ▸ 🔢 Enter the date (day, month and year) in 8-digit format ▸ **OK** ▸ 🔢 Enter the time (hours and minutes) in 4-digit format ▸ **OK**

Accept

If date and time are also to be sent to your phone by your network operator (or a router/PABX) during calling line identification, you can specify whether and when these are accepted:

▸ ⬛ ▸ [*] [#⁻⁰] [0 ⁻] [5] [#⁻⁰] [7] [3] . . . The digit for the current setting flashes:

1 = **Never**

2 = **Once**, if the date and time are not set on your phone or

3 = **Always**

▸ 🔢 Enter the required digit ▸ **OK**

Country and language (if available)

Display language

▸ ⬛ ▸ 🔼 **Settings** ▸ **OK** ▸ 🔼 **Handset** ▸ **OK** ▸ 🔼 **Language** ▸ **OK** ▸ 🔼 Select the language ▸ **OK** (☑ = enabled)

ⓘ   If you accidentally choose a language you do not understand:
▸ ⬛ ▸ [6] [2] [3] Press keys one after the other ▸ 🔼 Select the language ▸ **OK**

Display

Screensaver

The screensaver is enabled when the phone is not used over a longer period of time. The time is shown as the screensaver.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ **Display** ▸ **OK** ▸ ☐ **Screensaver** ▸ **OK** (☑ = enabled)

Large dial keys

Show large dial keys when dialling

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ **Display** ▸ **OK** ▸ ☐ **Larger Font** ▸ **OK** (☑ = enabled)

Contrast

Adjust the display contrast on 9 levels.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ **Display** ▸ **OK** ▸ ☐ **Contrast** ▸ **OK** ▸ ☐ Select the level ▸ **OK** (☑ = selected)

Backlight

The display light is switched off when the handset is not used over a long period of time. You can enable/disable this function separately for situations **handset in charging cradle** and **handset not in charging cradle**.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ **Display** ▸ **OK** ▸ ☐ **Display On Out of Charg.** or **Display On In Charger** ▸ **OK** (☑ = enabled)

ⓘ The **Display On Out of Charg.** setting reduces the standby time.

During a call, the display is off

During a call, the display normally stays on. When the function is enabled, the display is switched off during calls.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ **Display** ▸ **OK** ▸ ☐ **Display Off During Calls** ▸ **OK** (☑ = enabled)

ⓘ If the function is disabled, talk time is reduced.

Tones and signals

Call volume

Adjust the receiver volume or handsfree function on 5 levels.

▸ ▢ ▸ ▢ **Settings** ▸ **OK** ▸ ▢ **Handset** ▸ **OK** ▸ ▢ **Audio Settings** ▸ **OK** ▸ ▢ **Call Volume** ▸ ▢ **Earpiece** / **Handsfree** ▸ **OK** . . . The current setting is displayed ▸ ▢ Select the volume ▸ **OK** (☑ = selected)

Changing the volume during a call

During a call, set the volume of the receiver on 5 levels, or to extra loud.

▸ Press the control key ▢ ▸ set the volume with ▢

Tone quality

Change the tone quality of the receiver to how you want it.

▸ ▢ ▸ ▢ **Settings** ▸ **OK** ▸ ▢ **Handset** ▸ **OK** ▸ ▢ **Audio Settings** ▸ **OK** ▸ ▢ **Acoustic Profile** ▸ **OK** ▸ ▢ **Low** / **High** ▸ **OK** (☑ = selected)

Ringtone volume (ringer volume)

Adjust the volume of the ringtone on 5 levels or select **Crescendo**.

For the handset:

▸ ▢ ▸ ▢ **Settings** ▸ **OK** ▸ ▢ **Handset** ▸ **OK** ▸ ▢ **Audio Settings** ▸ **OK** ▸ ▢ **Ringer Volume** ▸ **OK** ▸ ▢ Select volume or **Crescendo** ▸ **OK**

For the base (with answer machine):

▸ ▢ ▸ ▢ **Settings** ▸ **OK** ▸ ▢ **Base** ▸ **OK** ▸ ▢ **Audio Settings** ▸ **OK** ▸ ▢ **Ringer Volume** ▸ **OK** ▸ ▢ Select volume or the **Crescendo** tone ▸ **OK** (☑ = selected)

Ringtone melody

For the handset:

Set the ringtone melody for external calls, internal calls and/or the alarm.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ ☐ **Audio Settings** ▸ **OK** ▸ ☐ **Ringer Melody** ▸ **OK** ▸ ☐ Select **External Calls / Internal Calls / Alarm Clock** ▸ **OK** ▸ ☐ Select ringtone required ▸ **OK** (☑ = selected)

For the base (with answer machine):

Adjusting the ringtone melody for external calls.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Base** ▸ ☐ **Audio Settings** ▸ **OK** ▸ ☐ **Ringer Melody** ▸ **OK** ▸ ☐ Select the ringtone required ▸ **OK** (☑ = selected)

Disabling/re-enabling the ringtone permanently

▸ When the phone is in idle mode, press and ☐ **hold** the control key at the top. When the ringtone is disabled, symbol ▨ is shown on the display.

Deactivating the ring tone for the current call

▸ **Menu** ▸ **Silent** ▸ **OK**

Enabling/disabling advisory and warning tones

The handset provides acoustic notification of different activities and statuses.

Advisory tone: e.g. keypress tones, error tone, a new message

Battery warning tone:

The battery charge falls below a certain level during a call.

Range warning tone:

The handset moves outside the range of the base.

You can enable and disable advisory and warning tones separately.

▸ ☐ ▸ ☐ **Settings** ▸ **OK** ▸ ☐ **Handset** ▸ **OK** ▸ ☐ **Audio Settings** ▸ **OK** ▸ ☐ **Advisory Tones / Battery Low / Out-of-Range Warning** ▸ **OK** (☑ = enabled)

Music on hold

You can choose whether an external caller hears music on hold during an internal consultation or when a call is being forwarded.

▸ ⬛▸ ▸ [＊ ♤] [＃⁓] [0 ⌣] [5] [＃⁓] [1 ∞] [7] ... The digit for the current setting flashes: **0** = disabled; **1** = enabled ▸ ▐▌ enter required digit ▸ **OK**

Enabling/disabling ringtone with time control

Enter a time period during which the handset should **suspend** ringing to indicate external calls, such as during the night.

Enabling/disabling time control

For the handset:

▸ ⬛▸ ▸ 🔲 **Call Manager** ▸ **OK** ▸ 🔲 **Time Control** ▸ **OK** ▸ **Activation** ▸ **OK** (☑ = enabled)

For the base (with answer machine):

▸ ⬛▸ ▸ 🔲 **Settings** ▸ **OK** ▸ 🔲 **Base** ▸ **OK** ▸ 🔲 **Audio Settings** ▸ **OK** ▸ 🔲 **Time Control** ▸ **OK** ▸ **Activation** ▸ **OK** (☑ = enabled)

Setting the time period

For the handset:

▸ ⬛▸ ▸ 🔲 **Call Manager** ▸ **OK** ▸ 🔲 **Time Control** ▸ **OK** ▸ 🔲 **Settings** ▸ **OK** ▸ **Off from**: ▐▌ Enter the 4-digit time ▸ **OK** ▸ **Off until**: ▐▌ Enter the 4-digit time ▸ **OK**

For the base (with answer machine):

▸ ⬛▸ ▸ 🔲 **Settings** ▸ **OK** ▸ 🔲 **Base** ▸ **OK** ▸ 🔲 **Audio Settings** ▸ **OK** ▸ 🔲 **Time Control** ▸ 🔲 **Settings** ▸ **OK** ▸ **Off from**: ▐▌ Enter the 4-digit time ▸ **OK** ▸ **Off until**: ▐▌ Enter the 4-digit time ▸ **OK**

Off for anonymous calls

You can set your **handset** so that it does not ring for calls where Calling Line Identification has been withheld. The call is only signalled on the display.

▸ ⬛▸ ▸ 🔲 **Call Manager** ▸ **OK** ▸ 🔲 **Mute Anonym. Calls** ▸ **OK** (☑ = enabled)

System

Changing the system PIN

▸ ▢ ▸ ▢ **Settings** ▸ **OK** ▸ ▢ **Base** ▸ **OK** ▸ ▢ **System PIN** ▸ **OK** ▸ ▦
Enter the current 4-digit system PIN (default: 0000) ▸ **OK** ▸ ▦ Enter the
new 4-digit system PIN ▸ **OK**

Resetting the system PIN

Resetting the base to the original PIN code **0000**:

▸ Remove the power cable from the base ▸ Keep pressed the Registration/
paging key on the base ▸ At the same time, reconnect the power cable to
the base ▸ press and hold the key for at least 5 seconds . . . the base is
reset and the system PIN is set to **0000**

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

Resetting the handset

You can reset individual settings. Entries in the directory and call list, and the
handset's registration to the base, are maintained.

▸ ▢ ▸ ▢ **Settings** ▸ **OK** ▸ ▢ **Handset** ▸ **OK** ▸ ▢ **Reset Handset** ▸ **OK**
. . . **Perform factory reset?** ▸ **OK**

Resetting the base

A reset disables mode **No Radiation**, resets individual settings and deletes all lists.

The system PIN is reset to the original code **0000**.

The time and date are not affected. The answer machine (if available) is not ready until after about 15 seconds after the base is reset.

Resetting the base from the menu

The handsets remain registered. The system PIN is **not** reset.

▸ ⬚ ▸ 🔲 **Settings** ▸ **OK** ▸ 🔲 **Base** ▸ **OK** ▸ 🔲 **Reset Base** ▸ **OK** . . . **Reset?** ▸ **OK**

Resetting the base using a key on the base

All handsets are de-registered. The system PIN is set back to the original code **0000**.

▸ Remove the power cable from the base ▸ Keep pressed the **Registration/ paging key** on the base ▸ At the same time, reconnect the power cable to the base ▸ Keep the key pressed for at least another 5 seconds

Service (Customer Care)

Step by step towards your solution with Gigaset Customer Care www.gigaset.com/service.

Visit our Customer Care pages

Here you will find:

- Frequently asked questions
- Free software and user manual downloads
- Compatibility checks

Contact our Customer Care team

Couldn't find a solution in the FAQs section?
We are happy to help...

... online:

via our contact form on the customer service page

... by telephone:

Customer Service Switzerland: 0848 212 000

(0.09 Fr. per minute from the Swiss phone network. For calls from mobile phone networks, other prices may apply)

Please have your proof of purchase ready when calling.

Please note that if the Gigaset product is not sold by authorised dealers in the national territory the product may not be fully compatible with the national telephone network. It is clearly specified on the box near the CE mark for which country/ countries the equipment has been developed. If the equipment is used in a manner inconsistent with this advice or with the instructions of the manual and on the product itself, this may have implications on the conditions for warranty or guarantee claims (repair or exchange of product).

In order to make use of the warranty, the product purchaser is asked to submit a receipt which proves the date of purchase (date from which the warranty period starts) and the type of goods that have been purchased.

Questions and answers

If you have any questions about the use of your telephone, please go to
www.gigaset.com/service where help is available at any time. The table below
contains a list of common problems and possible solutions.

Problem	Nothing on the display.
Cause	The handset is not switched on.
	The batteries are flat.
Solution	Press the End call key 🔴 for **about 5 seconds** or place the handset into the base.
	Charge or replace the batteries.
Problem	No radio connection to the base.
Cause	The handset is outside the range of the base.
	Handset is not yet registered.
	The base is not switched on.
Solution	▸ Move the handset closer to the base.
	▸ Register the handset.
	▸ Check the power plug on the base.
Problem	You cannot hear a ring or dial tone from the fixed line network.
Cause	The phone cable supplied has not been used or it has been replaced by a new cable with the wrong pin connections.
Solution	▸ Please always use the telephone cable supplied or ensure that the pin connections are correct when purchasing from a retailer.
Problem	Error tone sounds after system PIN prompt.
	PIN forgotten.
Cause	You have entered the wrong system PIN.
Solution	▸ Reset the system PIN to the default 0000.
	All the handsets are de-registered. All settings are reset. All lists are deleted.

Warranty certificate for Switzerland

The consumer (customer) is covered by a durability warranty against the vendor without prejudice to his claims for defects and under the following conditions:

- New devices and their components in which a defect is detected within 24 months from the date of purchase resulting from a manufacturing and/or materials fault will, at the customer's discretion, be exchanged free of charge for a technologically current device or repaired by Gigaset Communications. For wearing parts (such as batteries, keypads, casing, small casing parts and protective covers as included in the delivery), this guarantee of durability applies for six (6) months from the date of purchase.

- This warranty does not apply in the event a defect to devices is attributable to improper treatment and/or a failure to follow the operating guides.

- This warranty does not cover any services provided by the appointed dealer or the customer itself (such as installation, configuration and software downloads). Manuals and, where applicable, accompanying software on a separate data carrier are also excluded from the warranty.

- Proof of purchase with date of purchase is required as evidence of a valid warranty. Warranty claims must be asserted within two (2) months of the awareness of a warranty event.

- Replaced devices or their components returned to Gigaset Communications during the course of an exchange are transferred to the ownership of Gigaset Communications.

- This warranty applies for new devices purchased in Switzerland. The warrantor is Gigaset Communications Schweiz GmbH, Bielstrasse 20, 4500 Solothurn, Switzerland.

- No further or different claims arising from this manufacturer's warranty will be accepted. Gigaset Communications accepts no liability for operational interruptions, loss of profit and loss of data, software additionally installed by the customer or other information. The customer is responsible for safeguarding these. The disclaimer does not apply if liability is mandatory, for example under the Product Liability Act, in cases of wilful intent, gross negligence, and as a result of loss of life, limbs or health.

- Successful assertion of a warranty claim does not extend the term of the warranty.

- Unless there is a warranty event, Gigaset Communications reserves the right to charge the customer for an exchange or repair. Gigaset Communications will inform the customer of this in advance.

- Gigaset Communications reserves the right to have its service work carried out by a subcontractor. Refer to www.gigaset.com/service for the address.

- Any change to the rules governing burden of proof to the detriment of the customer is not connected with the above rules.

To redeem a warranty, please contact our hotline (Tel. 0848 212 000).

Manufacturer's advice

Authorisation

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

Country-specific requirements have been taken into consideration.

Hereby, Gigaset Communications GmbH declares that the radio equipment type Gigaset E290-E290A – Gigaset E290H is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:
www.gigaset.com/docs.

This declaration could also be available in the "International Declarations of Conformity" or "European Declarations of Conformity" files.

Therefore please check all of these files.

Data protection

We at Gigaset take the protection of our customers' data very seriously. It is precisely for this reason that we are ensuring all our products feature "Privacy by Design" as standard. All information we collect is used to make our products as good as possible. In the process, we ensure your details are protected and only used for the purposes of making available to you a product or service. We know which path your data takes through the company and ensure this happens in line with data protection specifications in a secure and protected manner.

The full text of the privacy policy is available from: www.gigaset.com/privacy-policy

Environment

Our environmental statement

We at Gigaset Communications GmbH are aware of our social responsibility. That is why we actively take steps to create a better world. In all areas of our business – from product planning and production to sales and waste of disposal – following our environmental conscience in everything we do is of utmost importance to us.

Learn more about our earth-friendly products and processes online 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.

Information about disposal

At the end of its service life, this product must not be disposed of with normal household waste, but must be handed in at the place of purchase or at a collection point for recycling electrical and electronic devices in accordance with the ordinance governing the return, acceptance and disposal of electrical and electronic equipment (VREG).

The materials can be recycled according to their identification. By reusing and recycling materials along with other methods of recycling used equipment, you can make an important contribution to protecting the environment.

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 Unplug all cables from the device.

2 Remove the batteries and leave the battery compartment open.

3 Allow the liquid to drain from the device.

4 Pat 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: Nickel metal hydride (NiMH)
Size: AAA (Micro, HR03)
Voltage: 1.2 V
Capacity: 400 - 1000 mAh

Handset operating times/charging times

The operating time of your Gigaset depends on the capacity of the battery, its age and the way it is used. (All times are maximums).

Standby time (hours)	200 / 100*
Talktime (hours)	10
Operating time for 1.5 h of calls per day (hours)	90 / 65*
Charging time in charging cradle (hours)	4.5
Charging time in base (hours)	5

* **No Radiation** switched on/off, without display backlight in idle mode

Power consumption of the handset in the charging cradle

When charging: approx. 2.10 W
To maintain the charge status: approx. 1.30 W

Base power consumption

Without answer machine

Standby:

• Handset in the charging cradle (charging)	approx. 2.00 W
• Handset in the charging cradle (sustained charge)	approx. 0.60 W
• Handset away from the charging cradle	approx. 0.55 W
During a call:	approx. 0.65 W

With answer machine

Standby:

|	
• Handset in the charging cradle (charging)	approx. 2.80 W
• Handset in the charging cradle (sustained charge)	approx. 1.00 W
• Handset away from the charging cradle	approx. 0.65 W
During a call:	approx. 0.75 W

General technical specifications

DECT standard	supported
GAP standard	supported
Radio frequency range	1880 - 1900 MHz
Range	up to 300 m outdoors, up to 50 m indoors
Power supply for base	230 V ~/50 Hz
Transmission power	10 mW average power per channel, 250 mW pulse power
Ambient 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
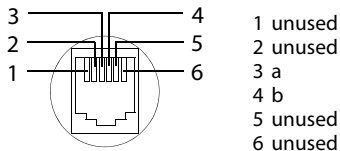
Power adapter for the handset

Manufacturer	Salom Electric (Xiamen) Co. Ltd.
	Commercial registration number: 91350200612003878C
	31 Building, Huli Industrial District,
	Xiamen, Fujiam361006, P.R. China
	Salcomp (Shenzen) Co. Ltd.
	Commercial registration number: 91440300618932635P
	Salcomp Road, Furond Industrial Area,
	Xinqiao, Shajing, Baoan District, Shenzen 518125 China
Model identifier	C705
Input voltage	230 V
Input AC frequency	50 Hz
Output voltage	4 V
Output current	0.15 A
Output power	0.6 W
Average active efficiency	> 46%
Efficiency at low load (10%)	Not relevant - only for output power > 10 W
No-load power consumption	< 0.1 W

Power adapter for the base

Manufacturer	Salom Electric (Xiamen) Co. Ltd.
	Commercial registration number: 91350200612003878C
	31 Building, Huli Industrial District,
	Xiamen, Fujiam361006, P.R. China
	Salcomp (Shenzen) Co. Ltd.
	Commercial registration number: 91440300618932635P
	Salcomp Road, Furond Industrial Area,
	Xinqiao, Shajing, Baoan District, Shenzen 518125 China
Model identifier	C707
Input voltage	230 V
Input AC frequency	50 Hz
Output voltage	6.5 V
Output current	0.3 A
Output power	1.95 W
Average active efficiency	> 71.5 %
Efficiency at low load (10%)	not relevant - only at output power > 10 W
No-load power consumption	< 0.1 W

Character set tables

The character set used on the handset is dependent on the language set.

Entering letters/characters

▸ Press the relevant key several times.

▸ **Briefly** press the Hash key `#⇥` to switch from mode "Abc" to "123", from "123" to "abc" and from "abc" to "Abc".

Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x	15x
`1 ∞`	1	£	$	¥	¤										
`2`	a	b	c	2	ä	á	à	â	ã	ç					
`3`	d	e	f	3	ë	é	è	ê							
`4`	g	h	i	4	ğ	ï	í	ì	î	ı					
`5`	j	k	l	5											
`6`	m	n	o	6	ö	ñ	ó	ò	ô	õ					
`7`	p	q	r	s	7	ß	ş								
`8`	t	u	v	8	ü	ú	ù	û							
`9`	w	x	y	z	9	ÿ	ý	æ	ø	å					
`0 ⌂`	␣[1]	.	,	?	!	0	+	-	:	¿	¡	"	`	;	_
`* ⌀`	*	/	(	)	<	=	>	%							
`#⇥`			#	@	\	&	§								

1) Space

Menu tree

i Not all functions described in the user guide are available in all countries or from all network providers.

Opening the main menu: ▶ Press the control key ⬚ when the handset is in idle mode.

Answering Machine

System without local answer machine

Play Messages	. . . .	
Net Mailbox	. . . .	

System with local answer machine

Play Messages	Net Mailbox *	
	Answ. Mach. *	
Activation	. . . .	
Call Screening	. . . .	
Announcements	. . . .	
Message Length	. . . .	
Ring Delay	. . . .	
Net Mailbox	. . . .	
Language (if available)	. . . .	
Set Key 1	. . . .	

* When the network mailbox is set up

Directory

Menu	New Entry	
	Show Number	
	Edit Entry	
	Delete Entry	
	Send Entry	
	Delete List	
	Send List	
	Shortcut	

Alarm Clock

Activation	. . . .	→ p. 41
Wake-up Time	. . . .	→ p. 41

Baby Monitor

Activation	. . . .	→ p. 43
Call Target	. . . .	→ p. 43
Two Way Talk	. . . .	→ p. 43

Call Manager

One Touch Call	. . . .	→ p. 23
Time Control	. . . .	→ p. 54
Mute Anonym. Calls	. . . .	→ p. 53
Black List	. . . .	→ p. 45
Function Key "A" / "B"	. . . .	→ p. 40

Settings

Date and Time	. . . .		→ p. 49
Handset	Audio Settings	Call Volume	→ p. 51
		Ringer Volume	→ p. 51
		Ringer	→ p. 52
		Acoustic Profile	→ p. 51
		Battery Low	→ p. 54
		Advisory Tones	→ p. 54
		Out-of-Range Warning	→ p. 54
	Display	Larger Font	→ p. 50
		Display Off During Calls	→ p. 50
		Display On In Charger	→ p. 50
		Display On Out of Charg.	→ p. 50
		Screensaver	→ p. 50
		Contrast	→ p. 50

Menu tree

	Language	. . . .	→ p. 49
	Auto Answer	. . . .	→ p. 24
	Register Handset	. . . .	→ p. 46
	Deregister Handset	. . . .	→ p. 47
	Reset Handset	. . . .	→ p. 54
Base	Audio Settings *	Ringer Volume	→ p. 51
		Ringer Melody	→ p. 52
		Time Control	→ p. 54
	Call list type	. . . .	→ p. 30
	System PIN	. . . .	→ p. 54
	Reset Base	. . . .	→ p. 55
	Additional	Repeater	→ p. 47
		XES Mode	→ p. 48
	ECO DECT	. . . .	→ p. 44
	Listening-In	. . . .	→ p. 26

* Only for systems with answering machine

Index

Index

Index