



User Guide elmeg D130

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Aim and purpose

This document is part of the user manual for the installation and configuration of bintec elmeg devices. For the latest information and notes on the current software release, please also read our release notes, particularly if you are updating your software to a higher release version. You will find the latest release notes under www.bintec-elmeg.com.

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elmeg D130– more than just a telephone

Your telephone sets new standards for the way you communicate at home.

The configuration and user interface of the cordless phone are excellent, providing you with first-class voice quality in handsfree mode, while the various ports (Bluetooth, USB) offer you enormous flexibility.

The large TFT display, user-friendly keypad and clearly laid out menu are very simple to use.

Your phone can do a whole lot more:

- ◆ You can use Bluetooth™ for wireless communication with other devices (e.g. headsets) that also use this technology.
- ◆ You can synchronise your Directories on your telephone, mobile phone and PC via Bluetooth™ or the USB port using the Gigaset QuickSync software (→ page 58).
- ◆ You can save appointments (→ page 39) and anniversaries, e.g., birthdays (→ page 34), in your phone and it will remind you of them in advance.
- ◆ You can designate important people as VIPs to identify important calls from the ringtone (→ page 31).
- ◆ You can assign a picture to entries in the Directory – in future the picture will appear every time you receive a call from this number (→ page 31).
- ◆ If you do not want to take calls where the caller has withheld their number, just set your handset to only ring if Calling Line Identification has not been withheld (→ page 50).
- ◆ If you do not wish to be disturbed, you can simply set up a time control so that your phone will only ring when it is convenient (→ page 49). VIP calls are still connected.
- ◆ You can assign important numbers to the number keys on your phone. The number is then dialled by simply pressing a key (→ page 46).
- ◆ Adapt your phone to suit your handsfree requirements (→ page 49) and adjust the brightness of your keypad to suit you (→ page 48).
- ◆ View your personal pictures as a screensaver slide show (→ page 47).
- ◆ You can set the display to large font to increase readability in particularly important situations (e.g., the Directory and lists) (→ page 47).
- ◆ You can adapt the menu display to suit your individual requirements so that only the most important functions (standard mode) or all functions (expert mode) are displayed (→ page 26).

You can find additional information about your phone at

www.bintec-elmeg.com.

Have fun using your new phone!

The handset at a glance



Illustration of handset on a base with SMS functionality.

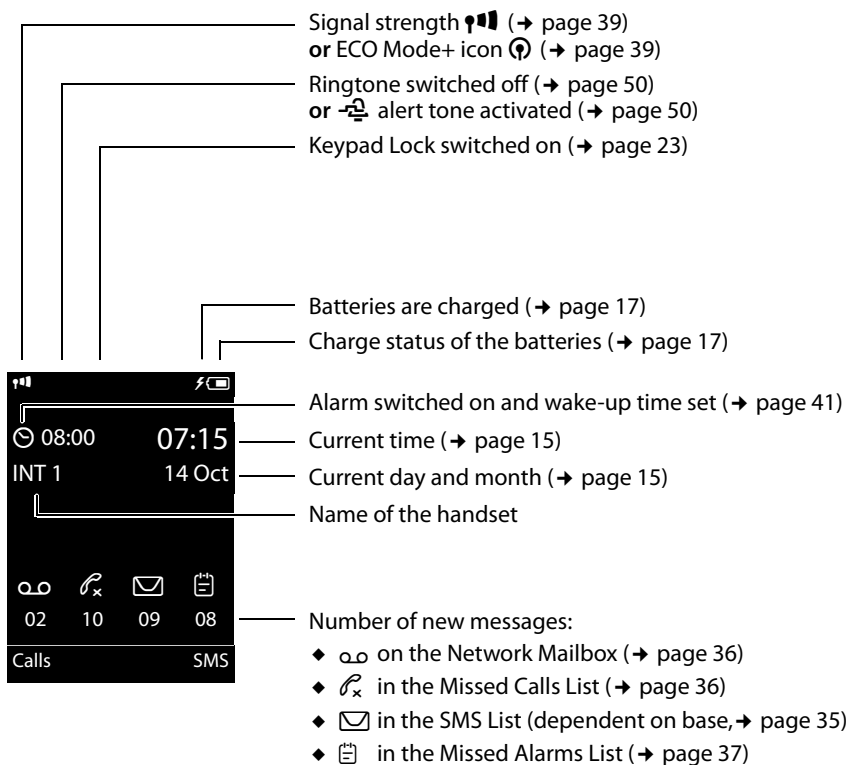
- 1 **Display** in idle status
- 2 **Battery charge status** (→ page 17)
- 3 **Side keys**
Set call (→ page 48) or
ringtone volume (→ page 49)
- 4 **Display keys** (→ page 21)
- 5 **Message key** (→ page 36)
Access to Call and Message Lists;
Flashes: new message or new call
- 6 **End call key, On/Off key**
End call, cancel function, go back one menu
level (press briefly), back to idle status
(press and hold), activate/deactivate handset
(press and hold in idle status)
- 7 **Hash key**
Keypad Lock on/off (press and hold in
idle status);
Toggles between upper/lower case and digits
- 8 **Mute key** (→ page 29)
Mute the microphone
- 9 **Microphone**
- 10 **Recall key**
- Recall key (flash)
- Insert a dialling pause (press and hold)
- 11 **Star key**
Ringtone on/off (press and hold);
with an open connection: switch between
pulse dialling/tone dialling (press briefly);
text input: open table of special characters
- 12 **Headset socket** (→ page 17)
- 13 **Key 1**
Dial Network Mailbox (press and hold)
- 14 **Talk key**
Flashes: incoming call;
Accept a call; open Redial List (press briefly);
start dialling (press and hold);
When writing an SMS: send SMS
- 15 **Handsfree key**
Switch between earpiece and handsfree mode
- 16 **Control key** (→ page 20)
- 17 **Signal strength** (→ page 17)
Green: Eco Mode (→ page 39) activated

Please note

The product images are depicted schematically and may differ from the actual appearance of the product.

Display symbols

The following symbols are displayed dependent on the settings and the operating status of your telephone:



Signalling

External call (→ page 29)



Alarm (→ page 41)



Internal call (→ page 30)



Anniversary (→ page 40)



Appointment (→ page 40)



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Safety precautions

Warning

Read the safety precautions and the user guide before use.

Comprehensive user guides for all telephones and telephone systems as well as for accessories can be found online at www.bintec-elmeg.com. We thereby help to save paper while providing fast access to the complete up-to-date documentation at any time.

	Use only the power adapter indicated on the device.
	Use only rechargeable batteries that correspond to the specification . Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Rechargeable batteries, which are noticeably damaged, must be replaced.
	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 bintec elmeg product see "Technical Data").
	Do not hold the rear of the handset to your ear when it is ringing or when speaker mode is activated. Otherwise you risk serious and permanent damage to your hearing. Your phone is compatible with the majority of digital hearing aids on the market. However, perfect function with all hearing aids cannot be guaranteed. 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.
	The base and charger are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.
	Do not use the devices in environments with a potential explosion hazard (e.g. paint shops).
	If you give your phone to a third party, make sure you also give them the user guide.
	Remove faulty devices from use or have them repaired by our Service team, as these could interfere with other wireless services.

Please note

- ◆ 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 lock is activated!

First steps

Checking the package contents



- 1 One elmeg D130 handset
- 2 Two batteries
- 3 One battery cover
- 4 One charger
- 5 One power adapter
- 6 One belt clip
- 7 One plastic headset socket cover

Setting up the charger

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

- ▶ Place the charger on a level, non-slip surface or mount it on the wall (→ page 60).

Please note

Pay attention to the range of the base.

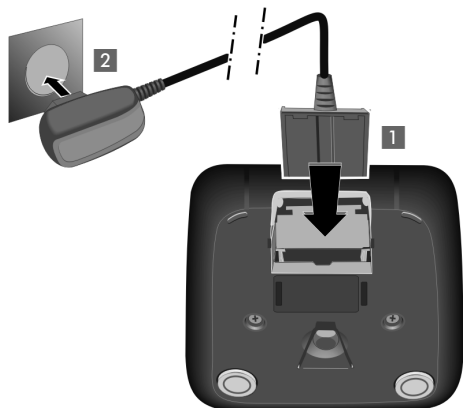
This is up to 300 m in unobstructed outdoor areas and up to 50 m inside buildings. The range is reduced when Eco Mode (→ page 39) is activated.

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

Please note:

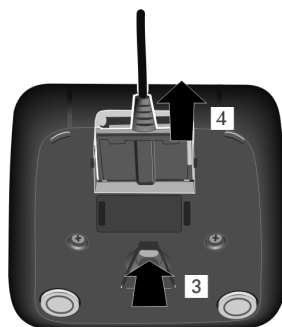
- ◆ Never expose the telephone to the influence of heat sources, direct sunlight or other electrical devices.
- ◆ Protect your phone from moisture, dust, corrosive liquids and fumes.

Connecting the charger



- ▶ Connect the flat plug from the power adapter **1**.
- ▶ Plug the power adapter into the plug socket **2**.

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



Setting up the handset for use

The display and keypad are protected by plastic films.

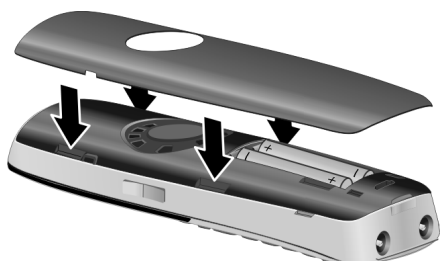
Remove the protective films!

Inserting the batteries and closing the battery cover

Warning

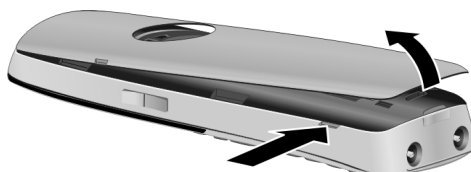
Use only rechargeable batteries recommended by bintec-elmec GmbH (→ page 55), i.e., never use a conventional (non-rechargeable) battery, as this could result in significant health risks and personal injury. For example, the outer casing of the batteries could be damaged or the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

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



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

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



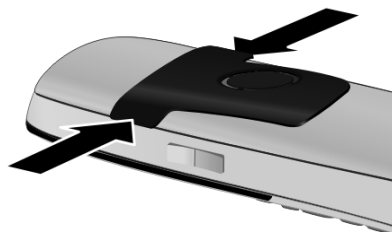
- ▶ Insert the plastic cover provided for the headset socket to ensure optimum sound in handsfree mode.



Attaching the belt clip

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

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



Initial charging and discharging of the batteries

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

- ▶ Charge the handset in the charging cradle for **8.5 hours**.

Please note

The handset must only be placed in the designated base or charging cradle.

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

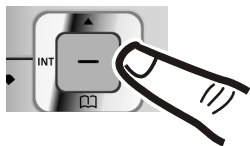


Please note

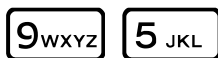
- ◆ After the initial battery charge **and** discharge, you may place your handset in the base after every call.
- ◆ Always repeat the charging and discharging procedure if you remove the batteries from the handset and reinsert them.
- ◆ The batteries may warm up during charging. This is not dangerous.
- ◆ After a while, the charge capacity of the batteries will decrease for technical reasons.

Changing the display language

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



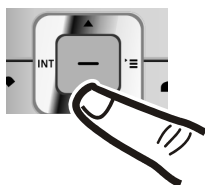
- ▶ Press right on the control key.




- ▶ **Slowly** press keys **9 WXYZ** and **5 JKL** one after the other.



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

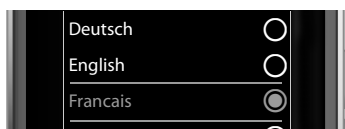



- ▶ Press down on the control key  ...




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

- ▶ Press the **right** key directly below the display to select this language.



The selection is marked with .

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

Registering the handset

A elmeg D130 handset can be registered on up to four bases. You must initiate handset registration on the handset and on the base.

When the registration process has completed successfully, the handset returns to idle status. The handset's internal number is shown in the display, e.g., **INT 1**. If not, repeat the procedure.

On the handset



- ▶ Press the key below **Register** on the display screen.

A message appears stating that the handset is searching for a base that is ready for registration.

Please note

If the handset is already registered **to at least one base**, start the registration process as follows:

 →  → **Registration** → **Register Handset**

If the handset is already registered to **four** bases, select the required base.

On the base

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

Please note

For instructions on deregistering the handsets, please consult the base user guide.

Setting the date and time

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

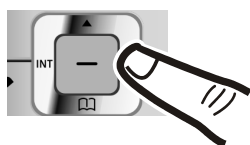


- ▶ Press the key below **Time** on the display screen to open the input field.
(If you have already set the time and date, open the input field via the menu, → page 27.)

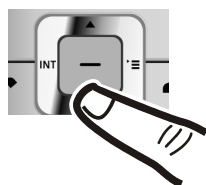


The **Date/Time** submenu is shown on the display.

- ▶ The active input position flashes.
Enter day, month and year as an 8-digit number via the keypad,
e.g., **1** **0** **4** **0** **1** **0** **0** **1** for 14/10/2011.



Press the **right** or **left** control key to change the input position and correct an entry.



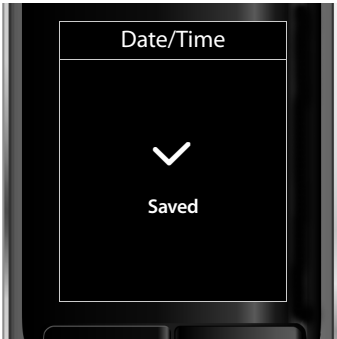
- ▶ Press **down** on the control key to switch to the Time input field.

- ▶ Enter the hours and minutes as four digit numbers via the keypad,
e.g., **0** **+** **7** **+** **1** **5** for 07:15 am.
Change the input position with the control key if necessary.





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





The display shows **Saved**. You will hear a confirmation tone and the handset will automatically return to idle status.

Display in idle status

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










Displays

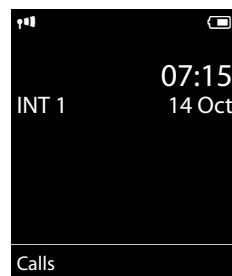
◆ Reception between the base and the handset:

- Poor to good: 
- No reception: 

Green: Eco Mode (→ page 39)

◆ Charge status of the batteries:

-  white: charged over 66%
-  white: charged between 34% and 66%
-  white: charged between 11% and 33%
-  red: charged below 11%
-  flashes red: battery almost empty (less than 10 minutes talktime)
-     white: battery charging



Please note

If you have chosen a colour scheme with a white background, the white symbols are displayed in black.

◆ INT 1

Internal name of the handset

If **Eco Mode+** (→ page 39) is activated, the  icon is displayed in the top left corner of the display.

Your phone is now ready for use!

Connecting the headset



After removing the plastic cover, you can connect a headset to the left-hand side of your handset with the 2.5 mm jack connector.

See the relevant product page at www.bintec-elmeg.com for information on recommended headsets.

The headset volume corresponds to the settings for the handset volume (→ page 48).

After using the headset, replace the plastic cover to enable optimum sound in handsfree mode.

Connecting the USB data cable

To connect the handset to a PC, you can connect a standard USB data cable with a mini-B connector to the back of your handset (→ page 58).

- ▶ Remove the belt clip (if attached) (→ page 12).
- ▶ Remove the battery cover (→ page 11).
- ▶ Connect the USB data cable to a USB socket **1**.

Please note







Please connect your handset **directly** to the PC; do **not** connect via a USB hub.



What would you like to do next?

Now you have successfully set up your phone, you will certainly want to adapt it to your personal requirements. Use the following guide to quickly locate the most important subjects.



If you are unfamiliar with menu-driven devices such as other elmeg telephones, read the section entitled "Using the phone" first (→ page 20).

Information on is located here.
Setting the ringtone and volume	 page 49
Setting the earpiece volume	 page 48
Setting Eco Mode / Eco Mode+	 page 39
Transferring Directory entries from existing elmeg handsets to new handset(s)	 page 33
Using Bluetooth devices	 page 44
Connecting the phone to the PC	 page 58

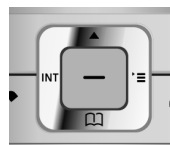
If you have any questions about using your phone, please read the tips on troubleshooting (→ page 53) or contact our Customer Care team (→ page 53).

Using the phone




Using the control key

The side of the control key that you must press in the respective operating situation is marked in black below (top, bottom, right, left, centre), e.g.,  for "press right on the control key" or  for "press the centre of the control key".





The control key has a number of different functions:



When the handset is in idle status

-  Open the Directory.
-  Open the main menu.
-  Open the Handsets list.







In the main menu

- , ,  or 
- Navigate to the required function.




In submenus and lists

-  / 
- Scroll up/down line by line.

In input fields

Use the control key to move the cursor up , down , right  or left . Press and **hold**  or  to move the cursor **word by word**.

During an external call

-  Open the Directory.
-  Initiate an internal consultation call.
-  Adjust the loudspeaker volume for earpiece and handsfree mode.

Functions when pressing the middle of the control key

Depending on the operating situation, the key has different functions.

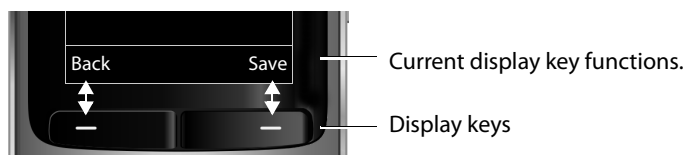
- ◆ **In idle status**, the key opens the main menu.
- ◆ **In submenus, selection and input fields**, the key takes on the function of the display keys **OK**, **Yes**, **Save**, **Select** or **Change**.

Please note

These instructions demonstrate the main menu being opened by pressing the right of the control key and functions being actuated by pressing the appropriate display key. However, if you prefer, you can use the control key as described above.

Using the display keys




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



Some important display keys:

Options	Open a context-dependent menu.
OK	Confirm selection.
< C	Delete key: delete one character/word at a time from right to left.
Back	Go back one menu level or cancel operation.
Save	Store entry.
→→	Open the redial list.

Using the keys on the keypad

 /  /  etc.

Press the matching key on the handset.



Enter digits or letters.

Using the side keys

 / 

Press the keys on the right of the handset to set the volume for the **handset**, **ring-tone**, **speaker**, **alarm**, signalling of **appointments** and the **headset** depending on the situation.

Correcting incorrect entries


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

- ◆ Delete the **character** to the left of the cursor with the display key **< C** (**press and hold** to delete the **word**)
- ◆ Insert characters at the cursor position
- ◆ Overwrite the highlighted (flashing) character, e.g., when entering time and date.

Using the menus

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

The menu display can be complete (**expert mode**) or restricted (**standard mode**). Expert mode is the active default setting.

Settings or functions that are only available in expert mode are marked in these instructions with the  icon.


Switching between standard mode/expert mode and the menu overview (→ page 26).

Main menu (first menu level)

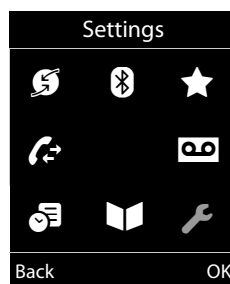
▶ When the handset is in idle status, press the **right** control key  to open the main menu.

The main menu functions are shown in the display with icons. The icon for the selected function is highlighted and the name of the associated function appears in the display header.

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

▶ Use the control key  to select the required function and press the display key **OK**.


Briefly press the display key **Back** or the end call key  to revert back to idle status.




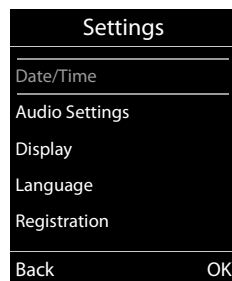
Submenus

The functions in the submenus are displayed as lists (example on the right).

To access a function:


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

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



Reverting to idle status

You can revert to idle status from anywhere in the menu as follows:

- ▶ Press and **hold** the end call key .

or:

- ▶ Do not press any key: after 2 minutes the display will **automatically** revert to idle status.

Settings that have not been saved by selecting the display keys **OK**, **Yes**, **Save** or **Change** are lost.

For an example of the display in idle status (→ page 17).

Activating/deactivating the handset



With the phone in idle status, press and **hold** the end call key (confirmation tone) to switch off the handset.

Press and **hold** the end call key again to switch the handset on.

Please note

When the handset is switched on, an animation showing the **elmeg** logo is displayed for several seconds.

Activating/deactivating Keypad Lock

Keypad Lock prevents any inadvertent use of the phone.



Press and **hold** the hash key in idle status to activate or deactivate Keypad Lock. You will hear the confirmation tone.

If Keypad Lock is activated, you will see a message when you press a key.

Keypad Lock deactivates automatically when you receive a call. It is reactivated when the call is finished.

Please note



When Keypad Lock is active, you cannot even call emergency numbers.

Using this guide

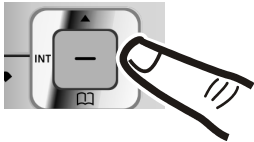
The operating steps are shown in abbreviated form.


Example:

The illustration:


 →  → **Display** → **Large Font** (☑ = on)

means:




- ▶ Press **right** on the control key  to open the main menu.



- ▶ Press right, left, down and up on the control key  to navigate to the **Settings** submenu.


- ▶ Press the display key **OK** to confirm your selection.



- ▶ Press down on the control key  until the **Display** menu option appears on the display.

- ▶ Press the display key **OK** to confirm your selection.




- ▶ Press down on the control key  until the **Large Font** menu option appears on the display.

- ▶ Press the display key **Change** to activate/deactivate the function.



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

- ▶ Press the key below **Back** on the display screen to jump back to the previous menu level.
or
Press and **hold** the end call key  to return to idle status.


Menu overview

Setting standard mode or expert mode

The menu display can be Complete (expert mode) or Simplified (standard mode).

To change these settings:

Select  →  → **Menu View** → **Simplified** (standard mode) or **Complete** (expert mode) → **Select** (the active mode is marked with )

Menu options that are only available in expert mode are marked with the  icon.


To open the main menu: press  when the phone is in idle mode.

 **Select Services** (Menu dependent on base)

Bluetooth

Activation	→ page 44
Search for Headset	→ page 44
Search Data Device	→ page 44
Known Devices	→ page 45
Own Device	→ page 45

★ Additional Features

Room Monitor	→ page 42								
One Touch Call	→ page 28								
 Resource Directory	<table border="1"> <tr> <td>Screensavers</td> <td>→ page 51</td> </tr> <tr> <td>Caller Pictures</td> <td>→ page 51</td> </tr> <tr> <td>Sounds</td> <td>→ page 51</td> </tr> <tr> <td>Capacity</td> <td>→ page 51</td> </tr> </table>	Screensavers	→ page 51	Caller Pictures	→ page 51	Sounds	→ page 51	Capacity	→ page 51
Screensavers	→ page 51								
Caller Pictures	→ page 51								
Sounds	→ page 51								
Capacity	→ page 51								

Call Lists

All Calls	→ page 35
Outgoing Calls	→ page 35
Accepted Calls	→ page 35
Missed Calls	→ page 35

 **SMS** (Menu dependent on base)

 **Voice Mail** (Menu dependent on base)






Organizer

Calendar	→ page 39
Alarm Clock	→ page 41
Missed Alarms	→ page 41

 **Directory**

→ page 31

 **Settings**

Date/Time	→ page 15
Audio Settings	Handset Volume → page 48
	Handsfree Profiles → page 49
	 Advisory Tones → page 51
	Ringtones(Handset) → page 49
	Ringtones (Base) (dependent on base)
	 Music on hold (dependent on base)
Display + Keypad	Screensaver → page 47
	Large Font → page 47
	Colour Schemes → page 47
	 Display Backlight → page 48
	Keypad Illumination → page 48
Language	→ page 47
Registration	Register Handset → page 14
	De-reg. Handset (dependent on base)
	Select Base → page 14
 Telephony	Auto Answer → page 48 (further submenus dependent on base)
 System	Handset Reset → page 52 (further submenus dependent on base)
Menu View	Simplified → page 26
	Complete → page 26
Eco Mode	Eco Mode (dependent on base)
	Eco Mode+ (dependent on base)

Making calls

If the backlight is deactivated (→ page 48) it is switched on by pressing any key. **Digit keys** appear on the display for pre-dialling; **all other keys** do not have any further functions.

Making an external call


External calls are calls using the public telephone network.




Enter the number and press the talk key.

or:



Press and **hold** the talk key  and then enter the number.

You can cancel the dialling operation with the end call key .

You are shown the duration of the call while the call is in progress.

Please note

Dialling with the Directory (→ page 31), Call List (→ page 35), Redial List (→ page 35) and Automatic Redial (→ page 35) saves you from repeatedly keying in phone numbers.

Continuing a call on a Bluetooth headset

Prerequisite: Bluetooth is activated; a connection has been established between the Bluetooth headset and the handset (→ page 44).

Press the talk key on the headset; it may take up to 5 seconds to establish a connection to the handset.

The menu to set the earpiece and microphone volume can be called up during a call by pressing the side keys.

For further details about your headset, see the accompanying user guide.

One Touch Call

You can set up your phone in such a way that pressing **any** key dials a previously stored number. This allows children, for example, who cannot enter a number, to call a certain number.

 →  → **One Touch Call**

▶ Change multiple line input:

Activation:

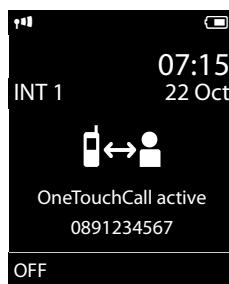
Select **On** to activate.


Call to:

Enter or change number.

▶ Press **Save** to save the settings.


When the function is activated, the idle display appears as shown below:



By pressing any key the saved number is dialled. Press the end call key , to cancel the dialling operation or to end the call.

Deactivating the One Touch Call

▶ **In idle status**, press the display key **OFF**.


▶ Press and **hold** the hash key , to deactivate the One Touch Call.

Ending a call





Press the end call key.

Accepting a call

The handset indicates an incoming call in three ways: by ringing, by a display on the screen and by the flashing talk key .

Accept the call by:

- ▶ Pressing the talk key .
- ▶ Pressing the handsfree key .

If the handset is in the charger and the **Auto Answer** function is activated (→ page 48), the handset automatically answers the call when you remove it from the charger.

To deactivate the ringtone, press the **Silence** display key. You can accept the call as long as it is displayed on the screen.

Accepting a call on a Bluetooth headset

Prerequisite: Bluetooth is activated; a connection has been established between the Bluetooth headset and the handset (→ page 44).

Only press the talk key on the headset when the headset rings; it can take up to 5 seconds.

The menu to set the earpiece and microphone volume can be called up during a call by pressing the side keys.

For further details about your headset, see the accompanying user guide.

Using handsfree mode

In handsfree mode, instead of holding the handset to your ear you can put it down, for example on the table in front of you. This allows others to participate in the call.

Activating/deactivating handsfree mode

Activating while dialling



Enter the number and press the handsfree key.

- ▶ Inform your caller before you use the handsfree function so that they know a third party may be listening.


Switching between earpiece and handsfree mode



Press the handsfree key.

Activate/deactivate handsfree mode during a call.

If you wish to place the handset in the charger during a call:

- ▶ Press and hold the handsfree key  while placing the handset in the base/charger and for a further 2 seconds.

For instructions on adjusting the speaker volume (→ page 48).

Please note

If you have a headset connected, you can switch between the headset and hands-free mode.

Switching to mute



You can deactivate the microphone in your handset during an external call.



Press key to mute the handset. The display shows **Microphone is off**.

Press the key again to unmute the microphone.



Please note

- ◆ If the telephone is muted, all keys except the mute key  and the end-call key  will not work.
- ◆ A connected headset will also be muted.




Making internal calls

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

Calling a specific handset

-  Initiate internal call.
-  Enter the number of the handset.



or:

-  Initiate internal call.
-  Select handset.
-  Press the talk key.

Calling all handsets ("group call")

-  Press and **hold**.

or:


-  Initiate internal call.
 -  Press the star key.
- or

Call All Select

-  Press the talk key.

All handsets are called.

Ending a call

-  Press the end call key.

Using the Directory and lists

The options are:

- ◆ Directory
- ◆ Redial List
- ◆ Incoming SMS Message List (dependent on base)
- ◆ Call Lists
- ◆ Missed Alarms List

You can create a personalised Directory for your own handset. You can also send lists/entries to other handsets (→ page 33).

Using the Directory

You can save up to 500 entries in the Directory.


Please note

To quickly access a number from the Directory, (Quick Dial), you can assign the number to a key (→ page 46).

Directory

In the **Directory**, you can save:

- ◆ Up to three numbers and associated first names and surnames
- ◆ E-mail addresses
- ◆ Anniversaries with reminder
- ◆ VIP ringtone with VIP icon
- ◆ Caller Pictures

Open the Directory in idle status using the  key.

Length of the entries

3 numbers: each max. 32 digits

First name and surname: each max. 16 characters

E-mail address: max. 64 characters

Saving a number in the Directory

 → <New Entry>

▶ You can enter data in the following fields:

First Name: / Surname:




Enter first names and/or surnames.

If you do not enter a name in either of the fields, the phone number is saved and displayed in place of a surname. (For instructions on entering text and special characters, → page 56.)

Phone (Home): / Phone (Office): /

Phone (Mobile):

Enter a number in at least one of the fields.

When scrolling through the Directory, the entries are highlighted by a prefixed symbol:  /  / .

E-mail:

Enter the e-mail address.

Anniversary:

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

With setting **On**:

Enter **Annivers. (Date)** and **Anniversary (time)** and select reminder type: **Anniversary (tone)** (→ page 34).


Caller Picture:

If required, select a picture to be displayed when this person calls (see Using the Resource Directory, page 50).

Prerequisite: CLIP is enabled and activated.

Caller Melody (VIP):

Mark a Directory entry as a **VIP** (Very Important Person) by assigning a specific ringtone to it. VIP calls are recognised by the ringtone.

When scrolling through the Directory, VIP entries are highlighted by the  icon.

Prerequisite: Calling Line Identification (CLIP).

Save

Press the display key.

Order of Directory entries

Directory entries are generally sorted alphabetically by surname. Spaces and digits take first priority. If only the first name was entered in the Directory, this is incorporated into the sort order instead of the surname.

The sort order is as follows:



1. Space
2. Digits (0–9)
3. Letters (alphabetical)
4. Other characters

To get round the alphabetical order of the entries, insert a space or a digit in front of the first letter of the surname. These entries will then move to the beginning of the Directory.

Selecting a Directory entry



 Open the Directory.




You have the following options:

- ◆ Use  to scroll through the entries until the required name is selected.
- ◆ Enter the first letters of the name (max. 8), if necessary scroll to the entry with the  key.

The Directory searches for the surname. If a surname has not been entered, the Directory searches for the first name.



Selecting from the Directory

 →  (Select entry)

 Press the talk key.
(If several numbers are entered, select the required number by pressing  and press the talk key  again).
The number is dialled.


Managing Directory entries

Viewing entries


 →  (Select entry)

View Press the display key. The entry is displayed.

Options Press the display key.

The following functions can be selected with :

Display Number

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

Delete Entry

Delete selected entry.



Copy Entry

to Internal: Send a single entry to a hand-set (→ page 33).

vCard via SMS: Send a single entry in vCard format via SMS.

vCard via Bluetooth: Send a single entry in vCard format via Bluetooth.



Editing entries

 →  (Select entry)


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

- ▶ Carry out changes and save.



Using other functions

 →  (Select entry)

→ **Options** (Open menu)

The following functions can be selected with :

Display Number

Edit or add to a saved number and then dial with  or save as a new entry; to do so, press  after the number is displayed.

Edit Entry

Edit selected entry.

Delete Entry

Delete selected entry.

Copy Entry

to Internal: Send a single entry to a handset (→ page 33).

vCard via SMS: Send a single entry in vCard format via SMS.

vCard via Bluetooth: Send a single entry in vCard format via Bluetooth.

Delete All

Delete **all** entries in the Directory.

Copy All

to Internal: Send the complete list to a handset (→ page 33).

vCard via Bluetooth: Send the complete list in vCard format via Bluetooth.

Available Memory

Display the number of entries that are still available in the Directory (→ page 31).



Using Quick Dial keys


- ▶ Press and **hold** the required Quick Dial key (→ page 46).

Transferring the Directory to another handset

Prerequisites:

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

 →  (Select entry) → **Options** (Open menu) → **Copy Entry / Copy All** → **to Internal**

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

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



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

Please note:

- ◆ Entries with identical numbers are not overwritten on the receiving handset.
- ◆ The transfer is cancelled if the phone rings or if the memory of the receiving handset is full.
- ◆ Pictures and sounds assigned to entries are not transferred.

Transferring the directory as a vCard with Bluetooth

In Bluetooth mode (→ page 44), you can transfer directory entries in vCard format, e.g., to exchange entries with your mobile phone.

 →  (select entry)
→ **Options** (open menu)
→ **Copy Entry / Copy All**
→ **vCard via Bluetooth**


The list of "Known Devices" (→ page 45) is displayed.

 Select device and press **OK**.

Receiving a vCard with Bluetooth

If a device from the "Known Devices" list (→ page 45) sends a vCard to your handset, this occurs automatically. You are informed about it via the display.

If the sending device does not appear in the list, you will be asked on the display to enter the device PIN for the sending device:

 Enter the PIN for the **sending** Bluetooth device and press **OK**.

The transferred vCard is available as a directory entry.

Copying the displayed number to the Directory

You can copy numbers displayed in a list, e.g., the Call List or the Redial List, or in an SMS, to the Directory.

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



A number is displayed:


Options → **Copy to Directory**

- ▶ Complete the entry (→ page 31).

Copying a number or e-mail address from the Directory



In some operating situations, you can open the Directory to copy a number or e-mail address, for example. Your handset need not be in idle status.

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


 Select entry (→ page 32).

Storing an anniversary in the Directory

For each number in the Directory, you can save an anniversary and specify a time at which a reminder call should be made on the anniversary (default setting: **Anniversary: Off**).

 →  (Select entry)

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

 Scroll to the **Anniversary** line.

 Select **On**.

- ▶ You can enter data in the following fields:

Annivers. (Date)

Enter day/month/year in 8-digit format.

Anniversary (time)

Enter the hour/minute for the reminder call in 4-digit format.

Anniversary (tone)



Select the reminder type.

Save Press the display key.


Please note


A time must be specified for reminder calls. If you select a visual signal, a time is not required and is automatically set to 00.00.

Deactivating anniversaries

 →  (Select entry)

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

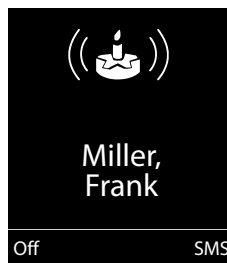
 Scroll to the **Anniversary** line.

 Select **Off**.

Save Press the display key.

Scheduling a reminder call on an anniversary



In idle status, a reminder call is indicated on the handset display and by the selected ringtone and volume that has been set for internal calls (→ page 49).



You can:

SMS Write an SMS.

Off Press the display key to acknowledge and end the reminder call.

During the reminder call, you can permanently change the volume by pressing the side keys  (louder) or  (quieter).




When you are on the phone, a reminder call is indicated on the handset with a **single** advisory tone.

Anniversaries that are indicated during a call and are not acknowledged are entered in the **Missed Alarms** List (→ page 37).

Using the Redial List



The Redial List contains the twenty numbers last dialled with the handset (max. 32 digits). If one of the numbers is in the Directory, the corresponding name is displayed.


Using manual redial

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

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

Managing entries in the Redial List

-  Press the key **briefly**.
-  Select entry.
- Options** Open menu.


The following functions can be selected with :

Copy to Directory

Copy an entry to the Directory (page 31).

Automatic Redial

The selected number is automatically dialled at fixed intervals (at least every 20 seconds). The handsfree key flashes and "open listening" is activated.

- Party answers:
Press the talk key . The function is terminated.
- Party does not answer:
The call is terminated after approx. 30 seconds. The function is terminated after pressing any key or after ten unsuccessful attempts.

Display Number (as in the Directory, page 32)

Delete Entry (as in the Directory, page 33)

Delete All (as in the Directory, page 33)

Using the Incoming SMS Message List (dependent on base)

All received SMS messages are saved in the Incoming Message List.

Using the Call Lists

Prerequisite: Calling Line Identification (CLIP).

Your telephone stores various types of calls (dependent on base):

- ◆ Accepted calls
- ◆ Outgoing calls
- ◆ Missed calls





When in idle status, open the Call Lists by selecting the **Calls** display key or via the menu:







Viewing a list entry

New messages are displayed at the top.

Example of list entries:

All Calls	
  Frank	14.10.11, 15:40
 089563810	14.10.11, 15:32
 ...0123727859362922	14.10.11, 15:07
View	Options

- ◆ List type (in header)
- ◆ Status of entry
Bold: new entry
- ◆ Number or name of caller
- ◆ Date and time of call (if set, page 15)
- ◆ Type of entry:
 - Accepted Calls ()
 - Missed Calls ()
 - Outgoing Calls ()

Press the talk key  to call the selected caller back.

Select the **View** display key to access additional information, including for example the number linked to the name. If you have CNIP, then the name and town/city that is registered with your network provider for this number is displayed. If the name and town/city are not shown, it means that the caller has not requested Calling Line Identification or that Calling Line Identification has been withheld.

Select the **Options** display key to select the following options:

Copy to Directory

Copy the number to the Directory.

Delete Entry

Delete selected entry.

Delete All

Delete all entries.

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

Message key function





Opening lists

Use the message key  to open the following list selection:

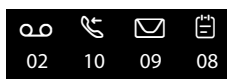
- ◆ Answering Machine List (dependent on base) or Network Mailbox, if your network provider supports this function and fast access is set for the Network Mailbox (→ page 38).
- ◆ Incoming SMS Message List (dependent on base)
- ◆ Missed Calls List
- ◆ Missed Alarms List (→ page 37)

An advisory tone sounds as soon as a **new message** arrives in a list.

Depending in the type of the new entry, an icon appears in the display while in **idle status**:


Icon	New message...
	... on the Network Mailbox
	... in the Missed Calls List
	... in the SMS List (dependent on base)
	... in the Missed Alarms List

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



Please note

If calls are saved in the Network Mailbox, you will receive a message if the appropriate settings have been made (see your PABX user guide).


After pressing the message key , you can see all lists containing messages and the Network Mailbox List.

Lists containing new messages are at the top of the list and are marked in a bold font.









Messages & Calls	
Calls:	(3)
Missed Alarms	(1)
Back	OK

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

Disable/enable flashing of the message key

You can select whether the message key  flashes (default setting) or does not flash when new messages arrive. Please do the following:




- ▶ Press the key sequence:

 →       

The following is displayed:



```
System
97
```



- ▶ Press one of the following keys to select the message type:

 for missed calls
 or  for new SMS (dependent on base)
 or  for messages on the answering machine (dependent on base)/network mailbox

Your selection is displayed (e.g. 5 for missed calls); the current setting flashes:

```
System
975 SET:
[0]
```

- ▶ Press key  or , to set the behavior for new messages:

 message key flashes (it stops when the key is pressed)
 or  message key does not flash


Your selection is displayed (e.g. 1):

```
System
975 SET:
[1]
```

- ▶ Press the display key **OK**.

Using the Missed Alarms List

Missed (unacknowledged) appointments from the Calendar (→ page 39) and anniversaries (→ page 34) are saved in the **Missed Alarms List** under the following circumstances:

- ◆ You do not accept an appointment/anniversary.
- ◆ The appointment/anniversary was signalled during a phone call.
- ◆ The handset is deactivated at the time of the appointment/anniversary.
- ◆ Automatic Redial was activated at the time of an appointment/anniversary (→ page 35).
- ◆ Open the list by pressing the **message key**  (→ page 36).

Each entry is displayed with:

- ◆ Number or name
- ◆ Date and time

The most recent entry is at the head of the list.

Press the display key **Delete**, to delete the selected entry.

If ten entries are already stored in the list, the next appointment reminder will delete the oldest entry.

Using the Network Mailbox

The Network Mailbox is your network provider's Answering Machine within the network. You cannot use the Network Mailbox unless you have **requested** it from your network provider.

Configuring fast access for the Network Mailbox

With fast access, you can dial the Network Mailbox directly.

Fast access is set for the Network Mailbox. You only need to enter the number of the Network Mailbox.

Configuring fast access for the Network Mailbox and entering the Network Mailbox number

Bases **with** an Answering Machine:

 →  → **Set Key 1**

Network Mailbox

Select **Network Mailbox** and press **Select** ( = selected).

Bases **without** an Answering Machine:

 →  → **Network Mailbox**

To continue:






Enter the number for the Network Mailbox.

Save Press the display key.

The setting for fast access applies to all elmeg D130 handsets.

Calling the Network Mailbox

 Press and **hold**. You are connected directly to the Network Mailbox.

 Press handsfree key  if required. You will hear the Network Mailbox announcement.

Viewing the Network Mailbox message

When a message is recorded, you receive a call from the Network Mailbox. If you have requested Calling Line Identification, the Network Mailbox number is displayed. If you accept the call, the new messages are played back. If you do not accept the call, the Network Mailbox number is saved in the Missed Call List and the message key flashes (→ page 36).

Please note

Enter the Network Mailbox phone number into your Directory along with the designation "Network Mailbox"; the display and the Call List will then show this designation.

ECO DECT

You are helping to protect the environment with your elmeg handset.

Reducing energy consumption

By using an energy-saving power supply, your telephone consumes less power.

Reducing radiation (dependent on base)

The radiation can only be reduced if your base supports this function.

The transmission power of your telephone is **automatically** reduced depending on the distance to the base.

You can reduce the radiation of the handset and base even further by using Eco Mode or Eco Mode+. For further information, please refer to your base user guide.

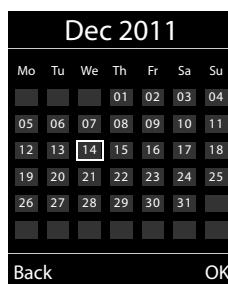
Setting an appointment (Calendar)

You can use your handset to remind yourself of up to **30 appointments**. Anniversaries (→ page 34) entered in the Directory are automatically recorded in the Calendar.

Saving an appointment

Prerequisite: The date and time have already been set (→ page 15).

 →  → Calendar



- ◆ The current day is selected (highlighted in white).
- ◆ Days on which appointments have already been saved are highlighted in white.



Select the required day in the graphical calendar.

The selected day is highlighted in white. The current day is no longer highlighted.



Press the centre of the control key.

- ◆ If appointments have already been entered, this will open the list of saved appointments on that day. Select **<New Entry>** → **OK** to open the data input window.
- ◆ If no appointments have been entered, the data input window will open immediately to add the new appointment.
- ▶ You can enter data in the following fields:

Activation:

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

Date:

Enter day/month/year in 8-digit format.

Time:

Enter hours/minutes in 4-digit format.

Text:

Enter text (max. of 16 characters). The text appears as the appointment name in the list and is displayed on the screen during the appointment reminder. If you do not enter any text, only the date and time of the appointment are displayed.

Signal:

Select the reminder type.

Save Press the display key.

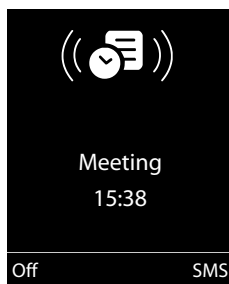
Please note

If you have already saved thirty appointments, you will need to delete an existing appointment before adding a new one.

Signalling appointments and anniversaries

An appointment reminder is signalled in idle status for 60 seconds with the selected ring-tone at the volume that has been set for internal calls (→ page 49). **During the reminder call**, you can permanently change the volume by pressing the side keys **+** (louder) or **-** (quieter).

The name is displayed for anniversaries, while the entered text is displayed for appointments along with the time.



You can either deactivate or answer an appointment reminder:

Off Press the display key to deactivate the appointment reminder.

or:

SMS Press the display key to respond to the appointment reminder with an SMS.

Please note

During a call, the appointment reminder is only signalled by a short tone.

Managing appointments

→ → Calendar

Editing individual appointments

/ Select a day in the graphical Calendar and press the control key . (Days on which appointments have already been saved are highlighted in white in the Calendar).

Select appointment for the day.

You have the following options:

View Press the display key and edit or confirm the entry.

or

Options Open the menu for editing, deleting and activating/deactivating.

Deleting all appointments for one day


Options → Delete all Appts. Delete all Appts.
→ **OK**


Confirm the security prompt with **Yes**.
All appointments are deleted.

Displaying missed appointments, anniversaries

Missed appointments/anniversaries (→ page 34) are displayed in the **Missed Alarms** List if:

- ◆ You do not accept an appointment/anniversary.
- ◆ The appointment/anniversary was signalled during a phone call.
- ◆ The handset is deactivated at the time of the appointment/anniversary.
- ◆ Automatic Redial was activated at the time of an appointment/anniversary (→ page 35).

The icon  and the number of **new** entries are shown in the display. The most recent entry is at the head of the list.

Open the list by selecting the **message key**  (→ page 36) or via the **menu**:

 →  → **Missed Alarms**

Select appointment/anniversary.

Information about the appointment/anniversary is displayed. A missed appointment is displayed with the appointment name and a missed anniversary is displayed with the last name and first name. The date and time will also be given.

Delete

Delete appointment.

SMS



Write an SMS.

If ten entries are already stored in the list, the next appointment reminder will delete the oldest entry.

Setting the Alarm Clock

Prerequisite: The date and time have already been set (→ page 15).

Activating/deactivating the Alarm Clock and setting the wake-up time

 →  → **Alarm Clock**

▶ You can enter data in the following fields:

Activation:

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

Time:

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

How often:


Select **Daily** or **Monday-Friday**.

Volume:

Set the volume (1–6).



Melody:

Select melody.

Save  Press the display key.

In idle status, the  icon and wake-up time are displayed.

A wake-up call is signalled on the display and with the selected ringtone (→ page 5). The wake-up call sounds for 60 seconds. If no key is pressed, the wake-up call is repeated twice at five minute intervals and then switched off.

While the wake-up call sounds, you can permanently change the volume by pressing the side keys  (louder) or  (quieter).

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

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

Prerequisite: A wake-up call is sounding.

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

or

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

Using a handset as a Room Monitor (Babyphone)

If the Room Monitor is activated, a previously saved destination number is called as soon as a set noise level is reached. You can save an internal or external number in your handset as the destination number. All of the handset keys are deactivated, with the exception of the display keys.

The room monitor call to an external number is terminated after approximately 90 seconds. The room monitor call to an internal number (handset) stops after approx. 3 minutes (depending on the base). When the room monitor is activated, all keys are locked except the end call key. The handset's speaker can be switched on or off (**Two Way Talk = On or Off**). If **Two Way Talk** is switched on, you can answer the room monitor call.

When the Room Monitor is activated, incoming calls to the handset are indicated **without a ringtone** and are only shown on the screen. The display and keypad are not illuminated and Advisory Tones are also turned off.

If you accept an incoming call, the Room Monitor is suspended for the duration of the call, but the function **remains** activated.

If you deactivate then reactivate the handset, the Room Monitor remains activated.

Warning!

- ◆ **Always check the operation of the Room Monitor before use. For example, test its sensitivity. Check the connection if you are diverting the Room Monitor to an external number.**
- ◆ When the function is switched on, the handset's operating time is considerably reduced. If necessary, place the handset in the charger. This ensures that the battery does not run down.
- ◆ Ideally the handset should be positioned 1 to 2 metres away from the baby. The microphone must be directed towards the baby.
- ◆ The connection to which the Room Monitor is diverted must not be blocked by an activated Answering Machine.

Activating the Room Monitor and entering the destination number

 →  → Room Monitor


- ▶ You can enter data in the following fields:

Activation:

Select **On** to activate.

Alarm to:

Select **Internal** or **External**.

External number: Select the number from the Directory (press display key ) or enter it manually.

Internal number: Select display key **Change** → . Select handset or **Call All** to call all registered handsets → **OK**.

In idle status, the destination number or the internal destination number is displayed.

Two Way Talk:

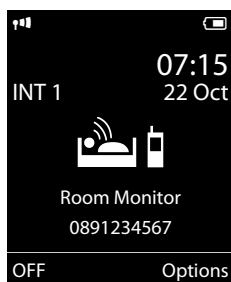
Switch the handset's speaker on or off (select **On** or **Off**).

Sensitivity:

Select the sensitivity of the sound level (select **Low** or **High**).

- ▶ Press **Save** to save the settings.

When the Room Monitor function is activated, the idle display appears as shown below:



Changing the set destination number

 →  → Room Monitor

- ▶ Enter and save number as described in "Activating the Room Monitor and entering the destination number" (→ page 43).

Cancelling/deactivating the Room Monitor

Press the end call key  to cancel the call when the Room Monitor is activated.

In **idle status**, press the display key **OFF** to deactivate Room Monitor mode.

Deactivating the Room Monitor remotely

Prerequisites: The phone must support tone dialling and the Room Monitor should be set for an external destination number.

- ▶ Accept the call from the Room Monitor and press keys **9** **#**.

The Room Monitor function will deactivate after the call ends. There are no further Room Monitor calls. The other Room Monitor settings on the handset (e.g., no ring-tone) will remain activated until you press the display key **OFF** on the handset.

To reactivate the Room Monitor with the same phone number:

- ▶ Turn on the activation again and save with **Save** (→ page 43).

Using Bluetooth devices

Your elmeg handset can communicate wirelessly via Bluetooth™ with other devices using this technology.

Before you can use your Bluetooth device, activate Bluetooth, ensure the devices are visible and then register the handset.

You can register one Bluetooth headset to the handset. You can also register up to five data devices (PCs, PDAs and mobile phones) to send and receive directory entries as vCards or exchange data with the computer (→ page 58).



To use the phone numbers, dialling codes (country and area code) must be stored in the directory (→ page 52).

You will find a description of how to operate your Bluetooth devices in the user guides for these devices.


Please note

- ◆ You can operate headsets on your handset that have the **headset** or **handsfree profile**. If both profiles are available, the handsfree profile is used to communicate.
- ◆ It can take up to five seconds to establish a connection between your handset and a Bluetooth headset. This applies both when a call is accepted using the headset or transferred to the headset, and when a number is dialled from the headset.

Activating/deactivating Bluetooth mode

 →  → **Activation**

Press **Change** to activate or deactivate Bluetooth mode (= activated).


In idle status, the  icon on the handset shows that Bluetooth mode is activated (→ page 5).

Registering Bluetooth devices

The distance between the handset in Bluetooth mode and the activated Bluetooth device (headset or data device) should be no more than 10 m.

Please note

- ◆ If you register a headset, any headset that is already registered will be overwritten.
- ◆ If you would like to use a headset with your handset that is already registered to another device (e.g., to a mobile phone), please **deactivate** this connection before you start the registration process.

 →  → **Search for Headset / Search Data Device**

The search can take up to 30 seconds.

Once the device has been found, its name is shown on the display.

Options Press the display key.

Trust Device

Select and press **OK**.



Enter the PIN for the Bluetooth device **you want to register** and press **OK**.

The device is saved in the list of known devices.

Cancelling/repeating current search

To cancel search:

Cancel Press the display key.

Repeat search if necessary:

Options Press the display key.

Repeat Search



Select and press **OK**.


Editing the list of known (trusted) devices

Open list

 →  → **Known Devices**

A corresponding icon appears next to each device name in the list displayed:

Icon	Meaning
	Bluetooth headset
	Bluetooth data device

If a device is connected, the corresponding icon is shown in the header of the display instead of .

Viewing entries

Open list →  (select entry)

View Press the display key.
Device name and address are displayed.
Go back with **OK**.

Deregistering Bluetooth devices

Open list →  (select entry)

Options Press the display key.

Delete Entry

Select and press **OK**.

Please note


If you deregister an activated Bluetooth device, it may try to reconnect as an "unregistered device".

Changing the name of a Bluetooth device

Open list →  (select entry)

Options Press the display key.


Edit Name Select and press **OK**.

 Change the name.
Save Press the display key


Rejecting/accepting an unregistered Bluetooth device

If a Bluetooth device that is not registered in the list of known devices tries to connect with the handset, you will be prompted on the display to enter the PIN for the Bluetooth device (bonding).

◆ Reject

 Briefly press the end call key.

◆ Accept

 Enter the PIN for the Bluetooth device **you want to accept** and press **OK**.

If you have accepted the device, you can use it temporarily (i.e., as long as it is within receiving range or until you deactivate the handset) or save it to the list of known devices.

Once the device's PIN has been confirmed

- Save to the list of known devices: press display key **Yes**.
- Use temporarily: press display key **No**.

Changing the Bluetooth name of the handset

You can change the handset name used to identify it on the display of another Bluetooth device.

 →  → **Own Device**

Change Press the display key

 Change the name.



Save Press the display key


Setting up the handset


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

Setting the Handset PIN

Your handset is protected against unauthorised access with a PIN (default setting: **0000**). Each time you switch it on you are asked for the PIN. You can change the PIN:

 →  → **System** → **Handset PIN**

 Enter current Handset PIN and press **OK**.

 Enter new Handset PIN and press **OK**.

The Handset PIN is changed.

Quickly accessing numbers and functions

You can assign a **number from the Directory** to each of the **digit keys** **[0 +]** and **[2 ABC]** to **[9 WXYZ]**.

The left and right **display keys** have a default **function**. You can change the assignment (→ page 46).

The number is then dialled or the function started by simply pressing a key.

Assigning digit keys

Prerequisite: You have not yet assigned a number to the digit key.

- ▶ Press and **hold** the digit key
or
Press the digit key **briefly** and press the display key **QuickDial**.

The Directory opens.

- ▶ Select an entry and press **OK**.

The entry is saved to the corresponding digit key.

Please note

If you delete or edit the entry in the Directory at a later date, this will not affect the assignment to the number key.

Selecting numbers/changing an assignment

Prerequisite: The digit key already has a number assigned to it.

When the handset is in idle status

- ▶ Press and **hold** the digit key:
The number is dialled immediately.

or

- ▶ **Briefly** press the digit key.
Press the display key with the number/name (abbreviated if necessary) to select the number
or
press the display key **Change** to change the assignment or to delete the assignment.

Changing display key assignments

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

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

Room Monitor

Assign menu for setting and activating the Room Monitor to a key (→ page 42).

Alarm Clock

Assign menu for setting and activating the Alarm Clock to a key (→ page 41).

Calendar

Display graphical Calendar (→ page 39).

Bluetooth

Assign the Bluetooth menu to a key (→ page 44).

Redial

Display the Redial List.

More Functions...

More features are available:

Call Lists

Display Call Lists (→ page 35).

INT

Internal calls (→ page 30).

SMS (dependent on base)

Assign menu for SMS functions to a key.



Withhold Number


Withhold phone number identification for next call.

- ▶ Select an entry and press **OK**.

Changing the display language




You can view the display texts in different languages.


 →  → **Language**

The current language is indicated by .

 Choose language and press **Select**.

If you accidentally choose a language you do not understand:

 →  


 Select the correct language and press the **right display key**.

Setting the display

Setting the screensaver/slide show

When in idle status, a picture or a slide show (all the pictures are displayed one after the other) from the **Screensaver** folder of the **Resource Directory** (→ page 50) or the time can be displayed as a screensaver. This will replace the idle status display.

The screensaver is not displayed in certain situations, e.g., during a call or if the handset is de-registered.

If a screensaver is activated, the **Screensaver** menu option is marked with .

 →  → **Display + Keypad**
→ **Screensaver**

The current setting is displayed.

- ▶ You can enter data in the following fields:


Activation:

Select **On** (screensaver is displayed) or **Off** (no screensaver).


Selection:

Select screensaver or

View Press the display key. The active screensaver is displayed.

 Select screensaver and press **OK**.

Save Press the display key.


Briefly press the end call key  to return to the idle display.


Please note

If the **analogue clock** has been set as the screensaver, the **second hand** is shown only when the handset is **in the base**.

Setting Large Font



You can increase the font size of print and symbols in call lists and in the directory to improve readability. Only one entry is shown at a time on the display instead of several entries and names are abbreviated if necessary.

 →  → **Display + Keypad** → **Large Font**

Change Press display key ( = on).

Setting the Colour Scheme

You can set the display to be shown in various colour combinations.

 →  → **Display + Keypad** → **Colour Schemes**

Select **Colour Scheme** (1 to 5) and press **OK**.

Setting the display Backlight

Depending on whether or not the handset is in the charger, you can activate or deactivate the Backlight. If it is activated, the display is permanently dimmed. If the backlight is deactivated it is switched on by pressing any key. **Digit keys** appear on the display for pre-dialling; **all other keys** do not have any further functions.

 →  → **Display + Keypad** → **Display Backlight**

The current setting is displayed.

▶ You can enter data in the following fields:

In Charger

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

Out of Charger

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

Please note

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

Save Press the display key.

Setting keypad illumination

The brightness of the keypad illumination can be set to one of five levels.

 →  → **Display + Keypad**
→ **Keypad Illumination**

The current setting is displayed.


▶ Modify the entry:

Brightness:

Select **1** (darkest) to **5** (brightest).

Save Press the display key.

Activating/deactivating Auto Answer

If this function is activated, you can simply lift the handset out of the charger without having to press the talk key  when you receive a call.



 →  → **Telephony** → **Auto Answer**



Change Press display key (= on).

Changing the speaker/earpiece volume



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

During a conversation via the earpiece or in handsfree mode:


 /  Press the side key to call up the **Handset Volume** menu.

Change the volume by pressing  (louder) or  (quieter).

or

 Press the control key to call up the **Handset Volume** menu. Set the earpiece or speaker volume by pressing .

The setting will automatically be saved after approximately 3 seconds or press the display key **Save**.

If  is assigned a different function:

Options Open menu.

Volume Select and press **OK**.

Configure setting (see above).

Please note

- ◆ The settings for the earpiece also apply to a connected headset.
- ◆ You can also set the call volume using the menu (→ page 27).

Setting a handsfree profile

You can set different handsfree profiles to optimally adapt your phone to your environment.

Profile 1

The optimum setting for most connections and set as default.

Profile 2

Optimum volume in handsfree mode. However, this means that the participants cannot speak at the same time as the person speaking is given preferential transmission (making two-way conversations difficult).

Profile 3

Optimises two-way conversations, both callers can hear each other, even if they talk at the same time.

Profile 4

Optimised for special connections. If the default setting (profile 1) does not provide optimum sound, please give this a try.

In idle status:

 →  → **Audio Settings**
→ **Handsfree Profiles**

 Select handsfree profile (1 to 4).


Select Press the display key to save the setting.

During a conversation:

Options Open menu.

Handsfree Profiles



Select and press **OK**.

 Select handsfree profile (1 to 4).

Select Press the display key to save the setting.

Changing ringtones

◆ Volume:

You can choose between five volumes (1–5; e.g., volume 3 = ) and the "crescendo" ringtone (6; volume increases with each ring = ).

◆ Ringtones:

You can select a ringtone from a list of pre-loaded melodies.

You can select various ringtones, melodies or any sound from the Resource Directory (→ page 50).


You can set different ringtones for the following functions:

- ◆ Int. Calls
- ◆ Extern. Calls


Setting volume/melodies

In idle status:



 →  → **Audio Settings**
→ **Ringtones(Handset)** → **Volume / Melodies**

 Setting volume/melodies for internal calls and anniversaries.

 Scroll to the next line.



 Setting volumes/melodies for external calls.

Save Press the display key to save the setting.

While the phone is ringing, you can permanently change the volume by pressing the side keys  (louder) or  (quieter).

Additionally, for external calls:

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

 →  → **Audio Settings**
→ **Ringtones(Handset)** → **Time Control**

For external calls:
Select **On** or **Off**.

If the Time Control is activated:

Suspend ring. from:

Enter the start of the period in 4-digit format.

Suspend ring. until:

Enter the end of the period in 4-digit format.

Please note


During this period, you will continue to receive calls from numbers to which you have assigned a personalised melody in the Directory (VIP).

Activating/deactivating the ringtone for anonymous calls

You can set your handset not to ring for calls where Calling Line Identification has been restricted (not answering machine). The call will only be signalled on the display.

In idle status:



 →  → **Audio Settings**
→ **Ringtones(Handset)** → **Anon. Calls Silent**

Press **Change** to activate or deactivate the function ( = on).

Activating/deactivating the ringtone

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

Deactivating the ringtone permanently

 Press and **hold** the star key. The  icon appears in the display.

Reactivating the ringtone


 Press and **hold** the star key.


Deactivating the ringtone for the current call

Silence Press the display key.

Activating/deactivating the alert tone

Instead of a ringtone, you can activate an alert tone. When you receive a call, you will hear a **short tone** ("Beep") instead of the ringtone.

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

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

Using the Resource Directory



The Resource Directory on the handset manages sounds, which you can use as ringtones, and pictures (Caller Pictures and Screensavers). Prerequisite: Calling Line Identification (CLIP). The Resource Directory can manage the following media types:

Type	Format
Sound	
Ringtones	Internal
Monophonic	Internal
Polyphonic	Internal
Imported sounds	WMA, MP3, WAV
Picture	BMP, JPG, GIF
– Caller Picture	128 x 86 pixels
– Screensaver	128 x 160 pixels


Various mono and polyphonic sounds and pictures are preconfigured on your handset. You can listen to the available sounds and view the pictures.

You can download pictures and sounds from a PC (→ page 58). If there is not enough memory available, you must first delete one or more pictures or sounds.

Playing back sounds/viewing Caller Pictures


 →  → Resource Directory
→ Screensavers / Caller Pictures /
Sounds (select entry)

Pictures:

View Press the display key. The selected picture is displayed. Switch between pictures using the  key.

If you have saved a picture in an invalid file format, you will see an error message after selecting the entry.


Sounds:

The selected sound is played back immediately. Switch between the sounds using the  key.

You can set the volume during playback.

Options Open menu.

Volume Select and press **OK**.


 Set volume.

Save Press the display key.

Deleting/renaming a picture/sound

You have selected an entry.

Options Open menu.

If a picture/sound cannot be deleted () , these options are not available. You can select the following functions:

Delete Entry


The selected entry is deleted.

Rename

Change the name (max. 16 characters) and press **Save**. The entry is stored with the new name.

Checking the memory

You can check how much memory is available for Screensavers and Caller Pictures.



 →  → Resource Directory
→ Capacity

Activating/deactivating Advisory Tones

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

- ◆ **Key click:** every key press is confirmed.
- ◆ **Acknowledge tones:**
 - **Confirmation tone** (ascending tone sequence): at the end of an entry/setting and when an SMS or a new entry arrives in the Call List
 - **Error tone** (descending tone sequence): when you make an incorrect entry
 - **Menu end tone:** when scrolling to the end of a menu
- ◆ **Battery tone:** the battery requires charging.

In idle status:

 →  → Audio Settings
→ Advisory Tones

▶ You can enter data in the following fields:

Key Tones:

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

Confirmation:

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

Battery:

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

Save Press the display key.

Setting your own area code

To transfer phone numbers (e.g., in vCards), it is essential that your area code (international and local area code) is saved on the phone.


Some of these numbers are already preset.


 →  → **Telephony** → **Area Codes**


Check that the (pre)set area code is correct.


▶ You can enter data in the following fields:

 Select/change input field.

 Navigate in the input field.

 **< C** If necessary, delete number: press the display key.

 Enter number.

 **Save** Press the display key.

Example:

Area Codes	
International code:	00 - 49
Local area code:	0 - []
< C Save	


Restoring the handset default settings

You can reset individual settings and changes that you have made.

The following settings are **not** affected by a reset:

- ◆ Registration to the base
- ◆ Date and time
- ◆ Entries in the Calendar
- ◆ Entries in the Directory, the Call Lists, the SMS Lists and the content of the Resource Directory

 →  → **System** → **Handset Reset**

 **Yes** Press the display key.

Service (Customer Care)

Questions? For rapid assistance, refer to this user guide or visit www.bintec-elmeg.com. The trade outlet where you bought your PABX will be happy to help with further questions relating to your elmeg hybrid PABX.

Questions and answers


If you have any questions about the use of your phone, you can contact us at www.bintec-elmeg.com.

The table below contains a list of common problems and possible solutions.

Registration or connection problems with a Bluetooth headset.

- ▶ Reset the Bluetooth headset (see the user guide for your headset).
- ▶ Delete registration data from the handset when deregistering the device (→ page 45).
- ▶ Repeat the registration process (→ page 44).

The display is blank.

1. The handset is not switched on.
 - ▶ Press and **hold** the end call key .
2. The battery is empty.
 - ▶ Charge the battery or replace it (→ page 11).

Not all menu items are displayed.

The menu display is Simplified (**standard mode**).

- ▶ Activate Complete menu display (**expert mode**) (→ page 26).

No Base flashes on the display.

1. The handset is outside the range of the base.
 - ▶ Move the handset closer to the base.
2. The base's range is reduced because Eco Mode is activated.
 - ▶ Deactivate Eco Mode (→ page 39) or reduce the distance between the handset and the base.
3. The base is not switched on.
 - ▶ Check the base power adapter.

Please register handset flashes on the display.

Handset has not been registered with the base or has been deregistered.

- ▶ Register the handset (→ page 14).

Handset does not ring.


1. The ringtone is deactivated.
 - ▶ Activate the ringtone (→ page 50).
2. Call divert set for "All Calls".
 - ▶ Switch off call divert.
3. The phone only rings if the phone number has been transmitted.
 - ▶ Switch on the ringtone for anonymous calls (→ page 50).

The connection always terminates after approx. 30 seconds.

Repeater activated/deactivated.

- ▶ Activate/deactivate the handset (→ page 23).

The other party cannot hear you.

You have pressed the mute button . The handset is "muted".

- ▶ Unmute the microphone (→ page 29).

You hear an error tone when keying an input (a descending tone sequence).

Action has failed/invalid input.

- ▶ Repeat the operation. Watch the display and refer to the user guide if necessary.

Exclusion of liability

Some displays may contain pixels (picture elements), which remain activated or deactivated. As a pixel is made up of three sub-pixels (red, green, blue), it is possible that pixel colours may vary.

This is completely normal and does not indicate an error.

Authorisation

This device is intended for use within the European Economic Area and Switzerland. If used in other countries, it must first be approved nationally in the country in question.

Country-specific requirements have been taken into consideration.

We, bintec-elmec GmbH, declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/EC.

A copy of the 1999/5/EC Declaration of Conformity is available at this Internet address: www.bintec-elmec.com



Quality Management according to DIN EN ISO 9001

Teldat GmbH is a certified company according to DIN EN ISO 9001. The certificate ISO 9001:2008, which is contracted by external authorities after having examined verification of a company, proves the companies guidance by the basic principles of a quality management system in terms of the standard specifications of ISO 9001:2008.

In addition an annual audit ensures the initiation, documentation and following evaluation of necessary measures for permanent improvement of the organisation.

An optimal quality management system covers all organisational measures to ensure permanent quality and thus customer satisfaction.

Disposal

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

All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.



This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2002/96/EC.

The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please contact your local council refuse centre or the original supplier of the product.

Appendix

Caring for your telephone

- ▶ Wipe the device with a **damp cloth** or an **antistatic cloth**. Do not use solvent or a microfibre cloth.
- ▶ Impairments in the high-gloss finish can be carefully removed using display polishes for mobile phones.

Never use a dry cloth as this can cause static.

Contact with liquid

If the device comes into contact with liquid:

1. **Unplug the power supply** and/or **remove the battery** from the handset **immediately**.
2. Allow the liquid to drain from the device.
3. Pat all parts dry. Place the device (handset with the battery compartment open and the keypad facing down) in a dry, warm place **for at least 72 hours (not** in a microwave, oven etc.).
4. **Do not switch on the device again until it is completely dry.**

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

Specifications

Handset operating times/charging times

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

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

	Capacity (mAh) approx.			
	550	700	800	1000
Standby time (hours)*	140/50	165/58	185/67	230/83
Talktime (hours)	11	12	14	17
Operating time for 1.5 hrs of calls per day (hours)**	85	95	110	135
Charging time in charger (hours)	6,5	7,5	8,5	10,5

* without/with display Backlight

** without display Backlight

(Setting the display Backlight → page 48)

General specifications

DECT

DECT standard	Is supported
GAP standard	Is supported
No. of channels	60 duplex channels
Radio frequency range	1880–1900 MHz
Duplex method	Time multiplex, 10 ms frame length
Pulse repetition rate	100 Hz
Pulse transmission length	370 µs
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW average power per channel, 250 mW pulse power
Range	Up to 300 m outdoors, up to 50 m indoors
Environmental conditions in operation	+5°C to +45°C, 20% to 75% relative humidity

Bluetooth

Radio frequency range	2402–2480 MHz
Transmission power	4 mW pulse power

Writing and editing text

The following rules apply when writing text:

- ◆ Each key between **[0 +]** and **[9 wxyz]** is assigned several letters and characters.
- ◆ Control the cursor with **[←]**, **[→]**, **[↑]**, **[↓]**. Press and **hold** **[←]** or **[→]** to move the cursor **word by word**.
- ◆ Characters are inserted at the cursor position.

- ◆ Press the star key **[* Δ]** to display the table of special characters. Select the required character and press the display key **[Insert]** to insert the character at the cursor position.
- ◆ Press and **hold** **[0 +]** to **[9 wxyz]** to enter digits.
- ◆ Press display key **[< C]** to delete the **character** to the left of the cursor. Press and **hold** to delete the **word** to the left of the cursor.
- ◆ The first letter of the name of Directory entries is automatically capitalised, followed by lower case letters.

Setting upper/lower case or digits

Repeatedly press the hash key **[# ↔]** to change the text input mode.

123	Writing digits
Abc	Upper case *
abc	Lower case

* First letter in capitals, all others in lower case

The active mode is indicated at the bottom right of the screen.

Writing an SMS/names

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

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

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

Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
1 OP	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 QRS	p	q	r	7	ß					
8 TUV	t	u	v	8	ü	ú	ù	û		
9 WXYZ	w	x	y	9	ÿ	ý	æ	ø	å	
0 +	␣ ¹⁾	.	,	?	!	← ²⁾	0			

- 1) Space
- 2) Line break

Cyrillic

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
1	1									
2	а	б	в	г	2	а	б	с		
3	д	е	ё	ж	з	3	д	е	ф	
4	и	й	к	л	4	г	h	i		
5	м	н	о	5	ж	к	л			
6	п	р	с	6	м	н	о			
7	т	у	ф	х	7	п	q	r	s	
8	ц	ч	ш	щ	ъ	8	t	u	v	
9	ы	ь	э	ю	я	9	w	x	y	z
0	␣ ¹⁾	.	,	?	!	← ²⁾	0			

- 1) Space
- 2) Line break

Greek

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x
1	1											
2	α	β	ά	2	a	b	c					
3	δ	ε	φ	ξ	3	d	e	f				
4	γ	η	ι	ή	ί	ϊ	ĩ	4	g	h	i	
5	κ	λ	5	j	k	l						
6	μ	ν	ο	ω	ό	ώ	6	m	n	o		
7	π	ρ	ς	σ	ψ	7	p	q	r	s		
8	θ	τ	8	t	u	v						
9	ζ	ξ	υ	χ	ύ	ϋ	ϋ	9	w	x	y	z
0	␣ ¹⁾	.	,	?	!	← ²⁾	0					

- 1) Space
- 2) Line break

Turkish

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
1 OP	1									
2 ABC	a	b	c	ç	2	ä	á	à	â	ã
3 DEF	d	e	f	3	ë	é	è	ê		
4 GHI	g	ğ	h	ı	ı	4	ï	í	ì	î
5 JKL	j	k	l	5						
6 MNO	m	n	o	ö	6	ñ	ó	ò	ô	õ
7 QRS	p	r	s	ş	7	q	ß			
8 TUV	t	u	ü	v	8	ú	ù	û		
9 WXYZ	y	z	9	w	x	ÿ	æ	ø	å	
0 +	␣ ¹⁾	.	,	?	!	← ²⁾	0			

- 1) Space
- 2) Line break

Arabic

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x
1 OP	1										
2 ABC	a	b	c	2	ث	ج	ح	خ			
3 DEF	d	e	f	3	ا	ب	ة	ت	أ	إ	آ
4 GHI	g	h	i	4	ظ	ظ	ع	غ			
5 JKL	j	k	l	5	س	ش	ص	ض			
6 MNO	m	n	o	6	د	ذ	ر	ز			
7 QRS	p	q	r	7	ي	ى	ء	ئ			
8 TUV	t	u	v	8	م	ن	ه	و	ؤ		
9 WXYZ	w	x	y	9	ف	ق	ك	ل			
0 +	␣ ¹⁾	.	,	?	!	← ²⁾	0				

- 1) Space
- 2) Line break

Accessing additional functions via the PC interface

To enable your handset to communicate with the PC, the "Gigaset QuickSync" program must be installed on your PC (free to download at www.gigaset.com).

After installing "Gigaset QuickSync", connect the handset to your computer using Bluetooth (→ page 44) or a USB data cable (→ page 18).

Please note

Please connect your handset **directly** to the PC; do **not** connect via a USB hub.

If you want to use the Bluetooth connection, your computer must be equipped with a suitable dongle.

Please note

- ◆ If the USB data cable is plugged in, a Bluetooth connection cannot be established.
- ◆ If a USB data cable is plugged in during an existing Bluetooth connection, the Bluetooth connection is cancelled.

Transferring data

Start the "Gigaset QuickSync" program. You can now:

- ◆ Synchronise your handset Directory with Outlook
- ◆ Download Caller Pictures (.bmp) from the computer to the handset
- ◆ Download pictures (.bmp) as a screen-saver from the computer to the handset
- ◆ Download sounds (ringtones) from the computer to the handset

During the transfer of data between handset and PC, you will see **Data transfer in progress** on the display. During this time the keypad is disabled, and incoming calls are ignored.



Completing a firmware update

- ▶ Connect your phone to your PC using a **USB data cable** (→ page 18).
- ▶ Start the "Gigaset QuickSync" program on your PC.
- ▶ Establish a connection to your handset.
- ▶ Select **[Settings]** → **[Device properties]** to open the **[Device]** tab.
- ▶ Click on **[Firmware update]**.

This launches the firmware update.

The update process can take up to 10 minutes (not including the download time). **Do not interrupt the process or remove the USB data cable.**

The data is initially loaded from the update server on the Internet. The amount of time this takes is dependent on the speed of your Internet connection.

The display on your phone is switched off and the message key  and the talk key  start flashing.

Once the update is complete, your phone will automatically restart.

Procedure in case of an error

If the update procedure fails or your phone does not work properly following the update, repeat the update procedure as follows:

- ▶ Close the "Gigaset QuickSync" program on the PC.
- ▶ Remove the USB data cable from the telephone.
- ▶ Remove the battery (→ page 11).
- ▶ Replace the battery.
- ▶ Complete the firmware update as described.

If the update procedure fails several times or you can no longer connect to the PC, proceed as follows (**Emergency update**):

- ▶ Close the "Gigaset QuickSync" program on the PC.
- ▶ Remove the USB data cable from the telephone.
- ▶ Remove the battery (→ page 11).
- ▶ Press and hold keys **4_{GHI}** and **6_{MNO}** with the index and middle finger.

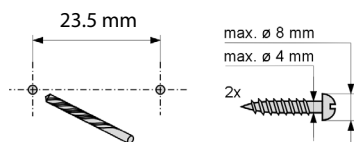


- ▶ Replace the battery.
- ▶ Release keys **4_{GHI}** and **6_{MNO}**. The message key **✉** and the talk key **☎** will flash alternately.
- ▶ Complete the firmware update as described.

Please note

Personal pictures and sounds that you have loaded to your handset should always be saved on your PC as they will be deleted during an **emergency update**.

Mounting the charger on the wall



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