COMfortel M-530

DECT Handset

Advanced Information

Contents

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!

⚠	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 base and charger are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.
🔌	Use only the power adapter indicated on the device. Whilst charging, the power socket must be easily accessible. Use only the cable supplied for LAN connection and connect it to the intended ports only.
🔧	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.
🔋	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.

Illustration in the Advanced Information

⚠	Warnings, which if not heeded, can result in injury to persons or damage to devices.
❗	Important information regarding function and appropriate handling or functions that could generate costs.
✔	Prerequisite for being able to carry out the following action.
ⓘ	Additional helpful information.

Getting to know your phone

Switching the handset on/off

Switch on: ▶ Press and **hold** the End call key 🔲 on the handset when switched off

Switch off: ▶ When the telephone is in idle status, press and **hold** the End call key 🔲

Locking/unlocking the keypad

The keypad lock prevents any accidental use of the telephone. If the handset is locked with a PIN (), you need this to unlock.

Switch on: ▶ #⁻ᵒ Press and **hold**

Switch off: ▶ Press and **hold** #⁻ᵒ ▶ . . . use 📱 to enter the handset PIN (if other than 0000)

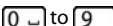Keypad lock activated: the following symbol appears 🔑

ⓘ 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 not possible to call emergency numbers either when keypad lock is activated.

Keys

|			
📞	Talk key	📞	Handsfree key
🔲	End call key	0 ⌴ to 9	Number / letter keys
🎮 / ⬛	Control key rim / centre	✉	Message key
R	Recall key	＊	Star key
#⁻ᵒ	Hash key	🔔	Profile key
OK, **Back**, **Select**, **Change**, **Save,** . . .		Display keys	

Procedures

Example: Switching Auto answer on/off

▶ ■ ▶ ... use 🔘 to select ⚙ **Settings** ▶ **OK** ▶ 📱 **Telephony** ▶ **OK** ▶ **Auto Answer** ▶ **Change** (☑ = on)

Step	Follow this procedure
▶ ■	When in idle status press the **centre** of the control key. The main menu opens.
▶ 🔘 ⚙ ▶ **OK**	Navigate to the ⚙ icon using the control key 🔘. Select **OK** to confirm. The submenu **Settings** opens.
▶ 📱 **Telephony** ▶ **OK**	Select the **Telephony** entry using the control key 📱. Select **OK** to confirm. The submenu **Telephony** opens.
▶ **Auto Answer**	The function to switch Auto answer on/off appears as the first menu item.
▶ **Change**	Select **Change** to activate or deactivate. Function is activated ☑ /deactivated ■.

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 (up, down, right, left) that you have to press in the different operating situations is marked in black, e.g. 📱 for "press right on the control key" or ■ for "press the centre of the control key".

In idle status

Open the directory	📱 Press and **hold**
Open the list of available online directories (if available and configured)	📱 Press **briefly**
Open the main menu	■ or 📱
Open company directory (if available and configured)	📱
or: Open the list of handsets	

In submenus, selection and entry fields

Confirm a function   ■

During a conversation

Open the directory

Mute the microphone

Adjust the loudspeaker volume for receiver and handsfree mode

These instructions demonstrate opening the main menu by pressing the right of the control key and confirming the functions by pressing the appropriate display key. However, if you prefer, you can also press the middle of the control key.

Volume keys

+ / −   Press these keys on the right-hand side of the handset to set the volume for the **earpiece**, **ringtone**, **handsfree mode**, **alarm clock**, **appointments** and the **headset** depending on the situation.

Display keys

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

Example
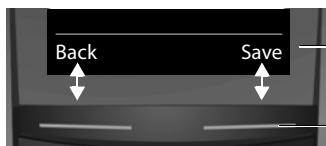
Current display key functions

Display keys

Some of the important display keys are:

Options   Open a menu for further functions.

OK   Confirm selection.

Back   Skip back one menu level or cancel operation.

Save   Save entry.

Menu guidance

The functions of your telephone are displayed on a menu that consists of several levels. Menu overview ➔ p. 10.

Selecting/confirming functions

Confirm selection using	**OK** or press the middle of the control key ■.
One menu level back using	**Back**
Change to idle display using	☎ Press and **hold**
Switch function on/off using	**Change** on ☑ / off ■
Activate/deactivate option using	**Select** activated ⊙ / not activated ●

Main menu

In idle status: ▶ Press the left of the control key ▣ ▶ . . . use the control key ✛ to select a submenu ▶ **OK**

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

> ⓘ The main menu functions are partially base-specific. The main menu may look different on your handset.
>
> The example shows the menu of a handset from a COMfortel WS500S/COMfortel WS-500M.

Example
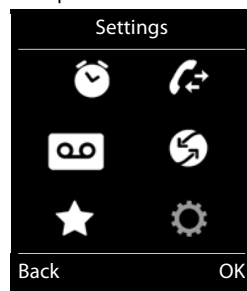
Submenus

The functions in the submenus are displayed as lists.

To access a function:

▶   . . . use the control key ✛ to select a function ▶ **OK**

Returning to the previous menu level:

▶ Press the display key **Back**

or

▶ Press the End call key ☎

> ⓘ If a key is not pressed, after 2 minutes the display will **automatically** change to idle status.

Example
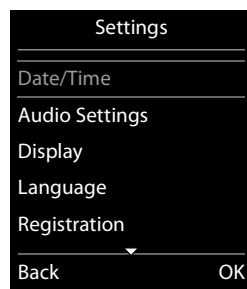
Message lists

Notifications about missed calls, messages on the network mailbox and missed alarms are saved in the messages list.

As soon as a **new message** arrives, an advisory tone will sound. The Message key [✉] also flashes (if activated ➜ p. 9). Icons for message types and the number of new messages are shown on the idle display.

Example
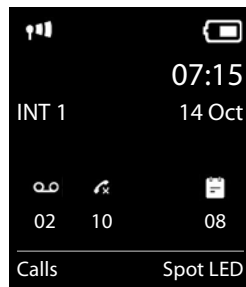
New messages available:

- ☎ On the answer machine (depending on the base)/network mailbox
- ✗ In the missed calls list
- ▤ In the missed alarms list

ⓘ The icon for the network mailbox is always displayed, provided the number is saved in the telephone. The other lists are only displayed if they contain messages.

Open the message list by pressing the Message key [✉]. You can access the following message lists:

- **Answer Mach.:** Answer machine list (depending on the base)
- **Mailbox:** Network mailbox (if your network provider supports this function and the number of the network mailbox has been stored.)
- **Missed Calls:** Missed call list (➜ p. 29)
- **Missed Alarms:** Missed appointments list

Opening the list: [▲▼] Select required list. ▶ **OK**
Exception: If you select the **network mailbox**, the number of the network mailbox will be selected. Lists are not opened on the display.

Activating/deactivating Message key flashing

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

This setting is entered on the base for each registered handset.

Menu overview

Open the main menu: ▶ when handset is in idle status press ▭

Messaging

Not available

Call Lists →

All calls
Outgoing calls
Accepted calls
Missed calls

Answer Machine

Play Messages	→

Select Services

Next Call Anonym.	→
Call Divert	→ p. 21
Call Waiting	→ p. 20
Do Not Disturb	
Ringback Off	→ p. 21

⭐ Additional Features

Info Centre	Not available	
Spot LED		→ p. 32
Calendar		→ p. 33
Timer		
Alarm Clock		→ p. 35
Room Monitor	Not available	
One Touch Call		→ p. 15
Missed Alarms		

⚙ Settings

Date/Time			→ p. 37
Audio Settings	Handset Volume		→ p. 39
	Acoustic Profiles	Earpiece Profiles	→ p. 39
		Handsfree Profiles	→ p. 39
	Advisory Tones		→ p. 41
	Silent Alert		→ p. 40
	Ringtones (Handset)	Volume	→ p. 40
		Melodies	→ p. 40
		Time Control	→ p. 36
		Anon. Calls Silent	→ p. 36
		Silent Charging	→ p. 36
Display	Screensaver		→ p. 37
	Colour Schemes		→ p. 38
	Backlight		→ p. 38
	Auto Keypadlock		→ p. 38
Language			→ p. 37
Registration	Register Handset		→ p. 43
	Select Base		→ p. 44
Telephony	Auto Answer		→ p. 16
	Easy Acceptance		
	LED Call Signal		
	Area Codes		→ p. 41
System	Handset Reset		→ p. 44
	Handset PIN		→ p. 44
	Handset Update		

Display icons

Icons in the status bar

The following icons are displayed in the status bar depending on the settings and the operating status of your telephone:

Icon	Meaning
	Signal strength 1% -100%
	Red: no connection to the base station
	Profile Silent activated (ringtone switched off)
	"Beep" ringtone activated
	Keypad lock activated

Icon	Meaning
	Battery charge status: White: between 11% and 100% charged
	Red: less than 11% charged
	Flashes red: battery almost empty (approx. 5 minutes of talktime left)
	Battery is charging (current charge status): 0% - 100%

Display key icons

Icon	Meaning
	Last number redial
	Delete text

Icon	Meaning
	Open the directory
	Copy number to the directory

Display icons for signalling of

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

Icon	Meaning
	Reminder for appointment
	Reminder for anniversary
	Alarm call

Other display icons

Icon	Meaning
	Alarm clock is activated, display with alarm time
	Action complete (green)
	Action failed (red)

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

Making calls

Making calls

ⓘ When the display backlight is off the display backlight is activated the first time that any key is pressed. **Digit keys** that are pressed appear in the display for dialling, **other keys** have no further function.

▶ ... use 📱 to enter a number ▶ **briefly** press the Talk key 📞

or

▶ Press and **hold** the Talk key 📞 ▶ ... use 📱 to enter a number ... the number is dialled approximately 3.5 seconds after the last digit is entered

Further information ➜ user guide of the base station

Dialling from the directory

▶ ... use 🔽 to open the handset's local directory

or

▶ ... use ◀ to open the company directory (if available)

▶ ... use ◆ to select an entry ▶ press the Talk key 📞 ... the number is dialled

If multiple numbers are entered:

▶ ... use ◀▶ to select an entry ▶ press the Talk key 📞 ... the number is dialled

ⓘ For fast access (quick dial): Assign a number from the directory to the number or dis-play keys (➜ p. 42)

Dialling from the redial list

The redial list contains the 20 numbers last dialled with the handset.

▶ **Briefly** press the Talk key 📞 ... the redial list is opened ... use ◆ to select an entry ▶ press the Talk key 📞

If a name is displayed:

▶ **View** ... the number is displayed ▶ ... use ◀▶ to browse numbers if necessary ▶ when the desired number is reached press the Talk key 📞

Managing entries in the redial list:

▶ **Briefly** press the Talk key 📞 ... the redial list is opened ... use ◆ to select an entry ▶ **Options** ... possible options:

Copy an entry to the directory: **Copy to Directory** ▶ **OK**

Copy an entry to the display: **Display number** ▶ **OK** ▶ ... use ◀C to edit or add numbers if necessary ... use ➜📇 to save as a new entry in the directory

Delete the selected entry: **Delete entry** ▶ **OK**

Delete all entries: **Delete all** ▶ **OK**

Set automatic redial: ▶ 🔄 Automatic Redial . . . the dialled number is automatically dialled at fixed intervals (at least every 20 secs). The handsfree key flashes, "open listening" is activated.

The participant answers: ▶ Press the Talk key 📞 . . . the function is terminated

The participant does not answer: The call is interrupted after around 30 secs. The function is terminated after pressing any key or after ten unsuccessful attempts.

Dialling from the call list

The call lists (➡ p. 29) contain the most recent accepted, outgoing and missed calls.

▶ ☐ ▶ . . . use 🔄 to select 📞 **Call Lists** ▶ **OK** ▶ . . . use 🔄 to select list ▶ **OK** ▶ . . . use 🔄 to select entry ▶ press the Talk key 📞

Example
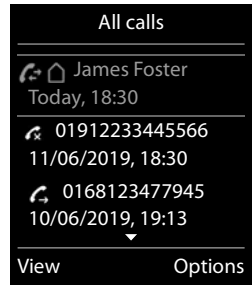
> ℹ️ The call list can be displayed directly by pressing the display key **Calls** if the relevant function has been assigned to the display key (➡ p. 43).
>
> The **Missed calls** list can also be opened by pressing the Message key ✉️.

All calls
📞 🏠 James Foster Today, 18:30
📞 01912233445566 11/06/2019, 18:30
📞 0168123477945 10/06/2019, 19:13
View   Options

One touch call

A predefined number is dialled by pressing **any** key.

Activate one touch call mode:

▶ ☐ ▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ . . . use 🔄 to select **One Touch Call** ▶ **OK** ▶ 🔄 **On / Off** ▶ 🔄 **Call to** ▶ . . . use 🔢 to enter a number ▶ **Save** . . . the active one touch mode is shown in the idle display

▶ 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

or

▶ Press the display key **OFF**

Incoming calls

An incoming call is indicated by ringing, by a display on the screen and by the flashing Talk key ⌈ 📞 ⌋.

Accept a call:

▶ Press ⌈ 📞 ⌋.

▶ If **Auto Answer** is switched on (➡ p. 39), remove the handset from the charging cradle.

▶ Switch off ringtone: ▶ **Silence** . . . the call can be accepted for as long as it is shown on the display

Reject a call: ▶ Press the End call key ⌈ 📵 ⌋

Activate/deactivate Simple Auto Answer

In addition to using the Answer call key ⌈ 📞 ⌋, you can also answer a call using the keys ⌈ 0 ⌋...⌈ 9 ⌋, ⌈ * ⌋ and ⌈ # ⌋.

▶ ⌈ ▦ ⌋ ▶ . . . use ⌈ ✦ ⌋ to select ⌈ ⚙ ⌋ **Settings** ▶ **OK** ▶ ⌈ ⬍ ⌋ **Telephony** ▶ **OK** ▶ ⌈ ⬍ ⌋ **Easy Acceptance** ▶ **Change** (☑ = activated)

Please note: Changes are only saved permanently in **Profile Personal** (➡ p. 31).

Information about the caller

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

The caller's number will be transferred (➡ p. 19).

Accepting/rejecting call waiting

If you get an external call while conducting an internal call, you will hear the call waiting tone. If the number is transferred, you will see it or the name of the caller on the display.

▶ Rejecting a call: ▶ Press the display key **Reject**.

▶ Accepting a call: ▶ Press the display key **Accept**. You are now speaking to the new caller. The previous call is placed on hold.

▶ Ending the current call and returning to the call on hold: ▶ **Options** ▶ ⌈ ⬍ ⌋ **End active call** ▶ **OK**.

During a conversation

Handsfree mode

Activate/Deactivate handsfree mode during a call and when establishing a connection:

▶ Press 🔾.

Place the handset in the charging cradle during a call:

▶ Press and hold 🔾 ▶ . . . place the handset in the charging cradle ▶ . . . 🔾 hold for further 2 seconds

Internal consultation/internal transfer

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

Holding a consultation call: You are speaking to the internal participant and are returning to your external call: ▶ **Options** ▶ 🔼 **End active call** ▶ **OK**

Transferring an external call: You have two options to transfer the call:

▶ Wait until the participant called answers, then hang up:
Press the End call key 📞.

or

▶ Hang up before the participant calls: Press the End call key 📞.

If the participant called does not answer of does not transfer the call, end the consultation with **End**.

Adjusting the loudspeaker volume

Accessing the settings **during a call** for the mode currently in use (handsfree, earpiece, headset):

▶ Press side keys ➕/➖

or

▶ press 🔼 ▶ . . . use 🔽 to adjust the volume ▶ **Save**

> ⓘ The setting is automatically saved after around 3 seconds, even if **Save** is not pressed.

Switching the microphone on/off (muting)

If you turn the microphone off during a call, your caller can no longer hear you.

▶ Press 🔲 to switch the microphone on/off.

Setting the microphone sensitivity

During a call: There are four settings for the microphone sensitivity. With these settings you get better acoustics in noisy or echoing environments.

▶ Press and **hold** the [🔺] key ▶ . . . set the microphone sensitivity with [◀ ▶] ▶ **Save** . . . the change is immediately effective and also applies to subsequent calls

🛈   If you do not save the setting, it only applies for the current call.

Network services

ℹ️ If your telephone is connected to a PBX, network services may also be available from the PBX. Information is available from your PBX operator, where applicable.

Network services fall into two distinct groups:

- Network services that are activated when in idle status for the following call or all subsequent calls (for example, "calling anonymously"). These are activated/deactivated via the 🔧 **Select Services** menu.
- Network services that are activated during an external call, (for example,"consultation call", "swapping between two callers" and "setting up conference calls"). These are made available during an external call either as an option or by using a display key (e.g. **Ext. Call**, **Conf.**).

You will find a description of the features on your network provider's website or at one of their store branches.

If you require assistance, please contact your network provider.

ℹ️ To activate/deactivate the features, a code is sent to the telephone network.

▶ After a confirmation tone from the telephone network, press 📞.

It is not possible to reprogram the network services.

Calling Line Identification

During a call, the caller's number is transferred (CLI = Calling Line Identification) and may be displayed on the recipient's display (CLIP = CLI presentation). If the caller's number is withheld, it will not be displayed to the recipient. The call is made anonymously (CLIR = CLI Restriction).

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

Calling Line Identification for outgoing calls

Deactivating Calling Line Identification for the next call

▶ ■ ▶ . . . use ⬆️⬇️ to select 🔧 **Select Services** ▶ **OK** ▶ ⬆️⬇️ **Next Call Anonym.** ▶ **OK** ▶ . . . use ⌨️ to enter the number ▶ **Dial** . . . the connection is established without Calling Line Identification

Transferring the name from the online directory

It is also possible to display the name of the caller as stored in the online directory instead of the number.

> The provider of the online directory supports this function.
>
> The "Display caller name" function has been activated via the Web configurator.
>
> The caller has authorised Calling Line Identification and has not withheld the function.
>
> The telephone is connected to the Internet.
>
> The caller's number is not saved in the handset's local directory.

Call waiting during an external call

During an **external** call, a call waiting tone indicates another external caller. If the number is being transferred, you will see the number or the name of the caller on the display.

Reject waiting caller:

▸ **Options** ▸ 🔽 **Reject waiting call** ▸ **OK** . . . the waiting caller hears the busy tone

Accept the waiting call:

▸ **Accept**

Once you have accepted the waiting call, you can switch between the two callers (**Call Swap**) or speak to both at the same time (**Conference**).

```
┌─────────────────────────┐
│       Call Waiting      │
│                         │
│         ( ↔ )           │
│                         │
│       1234567           │
│                         │
│  Accept        Options  │
└─────────────────────────┘
```
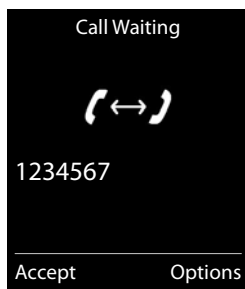
Activating/deactivating call waiting

▸ ■ ▸ . . . use 🔄 to select 🔵 **Select Services** ▸ 🔽 **Call Waiting** ▸ **OK** . . . then

Switch on/off: ▸ **Status:** . . . use ◀ ▶ to select **On** or **Off**

Activate: ▸ **Send**

Call waiting is activated or deactivated for all registered handsets.

Ringback

If busy/no answer

If a call recipient is unavailable, you can initiate a ringback.

- **If busy:** The ringback takes place as soon as the participant in question terminates the current call.
- **If no answer:** The ringback takes place as soon as the participant in question has made another call.

Initiate ringback

▶ **Options** ▶ [↕] **Ringback** ▶ **OK** ▶ Press the End call key [☎]

Cancelling ringback

▶ [■] ▶ . . . use [↕] to select [s] **Select Services** ▶ **OK** ▶ [↕] **Ringback Off** ▶ **OK** . . . You will receive a confirmation from the telephone network ▶ Press the End call key [☎]

ⓘ You can only activate one ringback at a time. Activating a ringback will automatically cancel any ringback that is already active.

The ringback can only be received on the handset that activated the ringback.

If the ringback is indicated before you are able to cancel it: ▶ **Cancel**

Call divert

When diverting a call, the call is forwarded to another connection.

▶ [■] ▶ . . . use [↕] to select [s] **Select Services** ▶ **OK** ▶ [↕] **Call Divert** ▶ **OK** ▶
. . . then

Switch on/off: ▶ **Status:** . . . use [◄►] to select **On** or **Off**

Enter the number for call divert:

▶ [↓] **To Phone Number** ▶ . . . use [▦] to enter the number

Set the time for call divert:

▶ [↓] **When** ▶ . . . use [◄►] to select the time for call divert

All Calls: Calls are diverted immediately

No Answer: Calls are diverted if no one accepts the call within several rings.

When Busy: Calls are diverted if the line is busy.

Activate: ▶ **Send**

ⓘ Any call that has been diverted is entered in the call lists.

Depending on base: If several connections are available, a call divert can be set up for every connection.

Calls with three participants

Consultation calls

Make another external call during an external call. The first call is placed on hold.

▶ **Ext. Call** ▶ ... use 📱 to enter the number of the second participant ... the active call is placed on hold and the second participant is called

If the second participant does not answer: ▶ **End**

Ending a consultation call

▶ **Options** ▶ 🔼 **End active call** ▶ **OK** ... the connection to the first caller is reactivated

or

▶ Press the End call key 🔴 ... a recall to the first participant is initiated

---

Call swapping

Switching between two calls. The other call is placed on hold.

▶ During an external call, dial the number of a second participant (consultation call) or accept a waiting caller ... the display shows the numbers and/or names of both call participants, the current participant is marked with 📞.

▶ Use the control key 🔼 to switch back and forth between participants

Ending a currently active call

▶ **Options** ▶ 🔼 **End active call** ▶ **OK** ... the connection to the other caller is reactivated

or

▶ Press the End call key 🔴 ... a recall to the first participant is initiated

Conference

Speaking to both participants at the same time.

▶ During an external call, dial the number of a second participant (consultation call) or accept a waiting caller . . . then

Initiate conference call:

  ▶ **Conf.** . . . all callers can hear one another and hold a conversation with one another

Return to call swapping:

  ▶ **End Conf.** . . . You will be reconnected to the participant with whom the conference call was initiated. The second participant is put on hold.

End call with both participants:

  ▶ Press the End call key 🔴

Each of the participants can end their participation in the conference call by pressing the End call key 🔴 or putting the handset in the charging cradle.

Local handset directory

The local directory is unique to the handset.

Opening the directory

▶ ⬜ Press and **hold**

or

▶ depending on the situation, the display key 📖

Directory entries

Number of entries:	up to 500
Information:	First name and surname, up to three telephone numbers, anniversary with alert, VIP ringtone
Length of the entries:	Numbers: max. 32 digits First name, surname: max. 16 characters E-mail address: max. 64 characters

Creating an entry

▶ Open the directory ▶ ⬆️ **<New Entry>** ▶ **OK** ▶ . . . use ⬆️ to switch between the entry fields and enter data for an entry:

Names/numbers:

  ▶ . . . use 🔢 to enter first names and/or surnames, at least one number (personal, office, or mobile) and an e-mail address, if applicable

Anniversary:
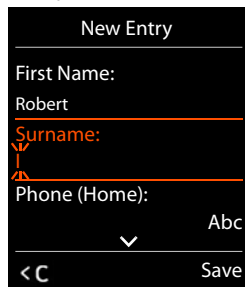
  ▶ . . . use ◀▶ to activate/deactivate **Anniversary** ▶ . . . use 🔢 to enter date and time ▶ . . . use ◀▶ to select type of alert (**Visual only** or a ringtone)

Caller Melody (VIP) :

  ▶ . . . use ◀▶ to select the ringtone that will indicate a call from the participant . . . if a **Caller Melody (VIP)** has been assigned, the entry will appear in the directory with the **VIP** icon.

Save entry: ▶ **Save**

Example

New Entry
First Name: Robert
Surname: I
Phone (Home):   Abc
⌄
‹C   Save

ℹ️ The entry is only valid if it contains at least one number.

✓ For **Caller Melody (VIP) :** the telephone number of the caller must be supplied.

Entering text

Input position

▸ Use ⬍ to select an entry field. A field is activated when the cursor is blinking inside it.

▸ Use ⬌ to move the position of the cursor.
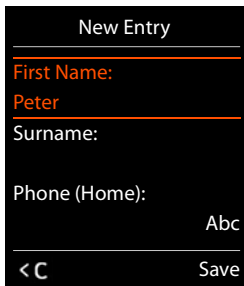
Correcting incorrect entries

• Delete **characters** to the left of the cursor: ▸ **< C** Press **briefly**

• Delete **words** to the left of the cursor: ▸ **< C** Press and **hold**

Entering letters/characters

Multiple letters and numbers are assigned to each key between `2` and `9` and the `0` key. As soon as a key is pressed, the possible characters are displayed at the bottom of the display. The selected character is highlighted.

New Entry
First Name:
Peter
Surname:
Phone (Home):
Abc
< C   Save

• Selecting letters/digits: ▸ Press the key **briefly** several times in succession

• Switch between lower case, upper case and number entry mode: ▸ Press the hash key `# ⇥`

When editing a directory entry, the first letter and each letter following a space is automatically in upper case.

• Entering special characters: ▸ Press the star key `*` ▸ . . . use 🔘 to navigate to the desired character ▸ **Insert**

> ⓘ The availability of special characters depends on the language setting.

Searching for/selecting a directory entry

▸ Open the directory ▸ . . . use ⬍ to browse searched names

or

▸ Open the directory ▸ . . . use ▦ to enter initial letters (max. 8 letters) . . . the display jumps to the first name starting with these initial letters ▸ . . . use ⬍ to continue browsing to the desired entry, if needed

Scroll through directory: ▸ ☐ ▸ ⬍ Press and **hold**

Displaying/changing an entry

▸ Open the directory ▸ . . . use ⬍ to select entry ▸ **View** ▸ . . . use ⬍ to select the field to be changed ▸ **Edit**

or

▸ Open the directory ▸ . . . use ⬍ to select an entry ▸ **Options** ▸ **Edit entry** ▸ **OK**

Deleting entries

Delete the **selected** entry: ▶ Open the directory ▶ . . . use ⬍ to select an entry ▶ **Options** ▶ ⬍ **Delete entry** ▶ **OK**

Delete **all** entries: ▶ Open the directory ▶ **Options** ▶ ⬍ **Delete all** ▶ **OK** ▶ **Yes**

Setting the order of the directory entries

You can define whether the entries are to be sorted by first name or surname.

▶ Open the directory. ▶ **Options** ▶ Press **Sort by Surname** or **Sort by First Name**.

If no name was entered, the default number is shown in the surname field. These entries appear at the beginning of the list, regardless of how the entries are sorted.

The sort order is as follows:

Space | Digits (0-9) | Letters (alphabetical) | Other characters

Displaying the number of entries that are available in the directory

▶ Open the directory. ▶ **Options** ▶ ⬍ **Available Memory** ▶ **OK**

Transferring a displayed number to the directory

Copy numbers to the directory:

- From a list e.g. the call list or the redial list
- From a public online directory or classified directory
- When dialling a number
▶ The number is displayed or highlighted.
▶ Press display key ➡ or **Options** ▶ ⬍ **Copy to Directory**. ▶ **OK** . . . possible options:
    ▶ **<New Entry>** ▶ **OK** ▶ ◀▶ Select number type. ▶ **OK** ▶ Complete the entry. ▶ **OK**
    Or:
    ▶ ⬍ Select entry. ▶ **OK** ▶ ◀▶ Select number type. ▶ **OK** ▶ The number is entered or an existing number is overwritten (answer the prompt using **Yes**/**No**).
▶ **Save**

Online directories

In addition to the local directory, you can use provider-specific public online directories, e.g. online directory and Yellow Pages or a company directory.

LDAP-Server (e.g. PBX) and at least one LDAP account are set up (➡ Instructions of the PBX).

Settings in the base station must be made (➡ Instructions of the base station).

Exclusion of liability

Auerswald GmbH & Co. KGassumes no guarantee or liability for the availability of this service. The service may be discontinued at any time.

Opening an online directory

▸ Press **briefly** 🔲 . . . the list of online directories is displayed with provider-specific names ▸ . . . use 🔼 to select the online directory from the list ▸ **OK**

A maximum of 50 entries is listed. If the online directory has more than 50 entries, the online directory is not completely shown. In this case the wanted entry must actively be searched for. The number of entries shown can be changed via base configuration (➡ Instructions of the base station).

Calls to the online directory are always free of charge.

Searching for an entry

▸ Open the online directory ▸ . . . use 🔼 to select a directory ▸ **Options** ▸ 🔼 **New Search** ▸ . . . use 🔢 to enter search criteria ▸ . . . use 🔼 to switch between the entry fields ▸ **Search**

Searching for a telephone number: ▸ Enter name and town/city

Name/category: ▸ . . . use 🔢 to enter the name, part of a name or the category (max. 30 characters)

Town/city: The names of towns/cities most recently entered are displayed (maximum 5).

▸ . . . use 🔢 to enter the name of the town/city in which the participant you are searching for lives (max. 30 characters)

or

▸ use 🔲 to select one of the displayed town/city names

Start search: ▸ **Search** . . . the search will then be started.

Town/city details unclear: . . . possible town/city names are displayed ▸ . . . use 🔼 to select a town/city name ▸ **OK**

Searching for a name (reverse search): ▸ Dialling the number

Number: ▸ . . . use 🔢 to enter the number (max. 30 characters).

Start search: ▸ **Search** . . . the search will then be started.

> ✔ The selected online directory supports the number search.

No entries found to match the search criteria given:

• Start a new search: ▶ **Options** ▶ **New Search**

Too many entries found:

• Start a refined search: ▶ **Refine**

• The number of hits appears in the display (depends on the provider).
  Display hit list: ▶ **Options** ▶ **View details**

Start a refined search

The refined search limits the number of hits returned by a previous search using additional search criteria (first name and/or street).

▶ hit list from **New Search** ▶ **Options** ▶ **Refine**

or

▶ Open the online directory ▶ **Options** ▶ 🔼 **Refine Search** ▶ **OK** . . . the search criteria are transferred from the previous search and are entered into the corresponding fields ▶ . . . edit or add search criteria, e.g. enter first name or street ▶ **Search**

Search result (hit list)

The first entry found is displayed. The consecutive number of the entry displayed and the hit number is visible at the top right (e.g. 1/50).

Example

Online Directory	1/50
Sand, Marie Elisabe ...	
0049123456789	
Parkstraße 11	
Berlin 12345	
View	Options

• Scroll through the list: ▶ 🔼

• Display the full entry: ▶ **Options** ▶ **View Details** . . . all entry information is displayed in full ▶ . . . use 🔼 to scroll through the entry

• Refine search criteria and restrict hit list: ▶ **Options** ▶ 🔼 **Refine Search** ▶ **OK** (➜ p. 28)

• Start a new search: ▶ **Options** ▶ 🔼 **New Search** ▶ **OK**

• Copy an entry to the local directory: ▶ **Options** ▶ 🔼 **Copy to Directory** ▶ **OK** ▶ . . . use 🔼 **<New Entry>** or select an existing entry ▶ **OK** ▶ **Save** . . . the entry is saved, the complete name is transferred to the **Surname** field of the local directory

Calling participants

▶ 🔼 Select entry ▶ Press the Talk key 📞

If the entry only contains one phone number, this is the one that is dialled.

If there is more than one number, a list of numbers appears.

▶ 🔼 Select number ▶ **Dial**

Call list

The telephone saves different types of calls (missed, accepted and outgoing calls) in lists.

List entry

The following information is displayed in the list entries:

- The list type (in the header)
- Icon for the type of entry:
  - **Missed calls**,
  - **Accepted calls**,
  - **Outgoing calls**
- Caller's number. If the number is stored in the directory, the name and number type (**Phone (Home)**, **Phone (Office)**, **Phone (Mobile)**) are shown instead. In the event of missed calls, the number of missed calls from this number is also shown in square brackets.
- Date and time of call (if set)

All calls
Frank **Today, 15:40** [3]
089563795 **13/05/19, 18:32**
Susan Black **12/05/2019,**
View   Options

Opening the call list

Via the display key: ▶ **Calls** ▶ . . . use ▢ to select the list ▶ **OK**

Via the menu: ▶ ▢ ▶ . . . use ▢ to select **Call Lists** ▶ **OK** ▶ . . . use ▢ to select the list ▶ **OK**

Via the Message key (missed calls):

▶ Press the Message key ▢ ▶ ▢ **Missed Calls:** ▶ **OK**

Calling back a caller from the call list

▶ ▢ ▶ . . . use ▢ to select **Call Lists** ▶ **OK** ▶ . . . use ▢ to select a list ▶ **OK** ▶ . . . use ▢ to select entry ▶ press the Talk key ▢

Additional options

▶ ▢ ▶ . . . use ▢ to select **Call Lists** ▶ **OK** ▶ . . . use ▢ to select list ▶ **OK** . . . possible options:

View an entry: ▶ . . . use ▢ to select entry ▶ **View**

Copy the number to the directory:

▶ . . . use ▢ to select entry ▶ **Options** ▶ ▢ **Copy to Directory** ▶ **OK**

Delete an entry: ▶ . . . use ▢ to select entry ▶ **Options** ▶ ▢ **Delete entry** ▶ **OK**

Delete list: ▶ **Options** ▶ ▢ **Delete List** ▶ **OK**

Network mailbox

The PBX will provide a network mailbox.

The network mailbox is set up and activated on the base.

In order to record all calls, a network mailbox should be set up for each telephone connection.

Each network mailbox accepts incoming calls made via the corresponding line.

The network mailbox is automatically called via the corresponding connection. An automatic area code specific to the phone is **not** prefixed.

The network mailbox messages can be played back using the phone's keypad (digit codes). For VoIP, you need to use the settings of the base station to define how the digit codes are to be converted to DTMF signals and transmitted (depends on the provider).

Activating/deactivating the network mailbox, entering a number

On the handset, you can manage the network mailboxes that are assigned to one of its receive connections.

▸ ▉ ▸ . . . use 🔁 to select 📼 **Answer Machine** ▸ **OK** ▸ 🔃 **Network Mailbox** ▸ **OK** ▸ . . . use 🔃 to select connection if applicable ▸ **OK** . . . then

Activate/deactivate network MB:

▸ **Status** . . . use ◀▶ to select **On** or **Off**

Enter number:

▸ 🔽 **Network Mailbox** ▸ . . . use ⌨ to enter or amend the network mailbox number

With some VoIP providers, the phone number has already been downloaded together with the general VoIP provider data and saved to the base station.

Save settings:

▸ **Save**

Playing back messages

▸ Press and **hold** [1 ᴑᴑ]

or

▸ Press the Message key [✉] ▸ . . . use 🔃 to select network mailbox ▸ **OK**

or

▸ ▉ ▸ . . . use 🔁 to select 📼 **Answer Machine** ▸ **OK** ▸ **Play Messages** ▸ **OK** ▸ . . . use 🔃 to select network mailbox ▸ **OK**

Listen to announcement out loud: ▸ Press the handsfree key [◀]

Sound profiles

The telephone has 3 sound profiles for adapting the handset to the environmental conditions: **Profile Loud, Profile Silent, Profile Personal**

▸ Use ⌐▲¬ to switch between the profiles … the profile is changed straight away without a prompt

The profiles are set as follows by default:

Default setting		Profile Loud	Profile Silent	Profile Personal
Silent alert (➜ p. 40)		On	Off	Off
Ringtone (➜ p. 40)		On	Off	On
Ringtone volume (➜ p. 40)	Internal	5	Off	3
	External	5	Off	3
Handset volume (➜ p. 17)	Handset	5	3	3
	Handsfree	5	3	3
LED light for a call (➜ p. 38)		Yes	No	No
Auto Answer (➜ p. 16)		Yes	No	No
Advisory tones (➜ p. 41)	Key click	Yes	No	Yes
	Confirmation tone	Yes	No	Yes
	Battery tone	Yes	Yes	Yes

Activate alert tone for an incoming call for **Profile Silent**: ▸ after switching to **Profile Silent** press the display key **Beep** … the following icon appears in the status bar 🔕

> ⓘ Changes to the settings listed in the table:
> - apply in the **Loud** and **Silent** profiles as long as the profile is not changed
> - are permanently saved in the **Profile Personal** for this profile.
>
> The set profile remains set when switching the handset off and back on.

Spot LED

You can use your telephone as a torch.

Activating/deactivating the torch function

▶ Press the **Spot LED** display key (➡ p. 43).

Or:

▶ ☐ ▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ **Spot LED** ▶ **OK**

After 2 minutes the function is automatically deactivated **or** press the **OFF** display key.

Calendar

You can remind yourself of up to **30 appointments**.

In the calendar, the current day is outlined in white; on days with appointments, the numbers are displayed in colour. When a day is selected, it will be highlighted.

> **i** The calendar of the handset and the one of the PBX are independent of each other.

```
        July 2019

Mo Tu  We Th  Fr  Sa  Su
                 01  02  03
04  05  06  07  08  09  10
11  12  13  14  15  16  17
18  19  20  21  22  23  24
25  26  27  28  29  30  31

Back                    OK
```

Saving appointments to the calendar

> **✓** Date and time have been set.

▶ ☐ ▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ ☐ **Calendar** ▶ **OK** ▶ . . . use 🔄 to select desired day ▶ **OK** . . . then

Switch on/off:	▶ **Activation:** . . . use 🔄 to select **On** or **Off**
Enter date:	▶ ☐ **Date** . . . the selected day has been pre-set ▶ . . . use 🔢 to enter new date
Enter time:	▶ ☐ **Time** ▶ . . . use 🔢 to enter hours and minutes of the appointment
Set name:	▶ ☐ **Text** ▶ . . . use 🔢 to enter a description of the appointment (e.g. evening meal, meeting)
Set alarm tone:	▶ ☐ **Signal** ▶ . . . use 🔄 to select the melody of the reminder alarm or deactivate the acoustic signal
Save appointment:	▶ **Save**

> **i** If an appointment has already been entered: ▶ ☐ **<New Entry>** ▶ **OK** ▶ . . . Then enter information for the appointment.

Notification of appointments/anniversaries

Anniversaries are transferred from the phonebook and displayed as an appointment. An appointment/anniversary is displayed in idle status and signalled for 60 seconds with the selected ringtone.

- Acknowledge and stop the reminder: ▶ Press the display key **OFF**
- Permanently modify the ringtone volume: ▶ . . . Press the volume keys ⊞ / ⊟ during the reminder

> **i** During a call, a reminder is indicated on the handset **once** with an advisory tone on the handset.

Displaying missed appointments/anniversaries

The following appointments and anniversaries are stored in the **Missed Alarms** list:

- The appointment/anniversary call was not acknowledged.
- The appointment/anniversary was signalled during a phone call.
- The handset was switched off at the time of the appointment/anniversary.

The last 10 entries are stored. The ▣ icon and the number of new entries are shown in the display. The most recent entry appears at the head of the list.

Opening the list

▶ Press the Message key 🖂 ▶ 🔼 **Missed Alarms:** ▶ **OK** ▶ . . . use 🔼 to scroll through the list if needed

or

▶ ▭▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ 🔼 **Missed Alarms** ▶ **OK**

Each entry is displayed with the number or name, date and time. The most recent entry appears at the top of the list.

Delete an appointment/anniversary: ▶ **Delete**

Displaying/changing/deleting saved appointments

▶ ▭▶ . . . use 🔄 to select ⭐ **Additional Features** ▶ **OK** ▶ 🔼 **Calendar** ▶ **OK** ▶ 🔄 Select the desired day. ▶ **OK** ▶ The appointment list is displayed. ▶ 🔼 Select the desired appointment.
possible options:

Display appointment details:

   ▶ **View** . . . The appointment settings are displayed

Change appointment: ▶ **View** ▶ **Edit**

   or ▶ **Options** ▶ 🔼 **Edit entry** ▶ **OK**

Activate/deactivate appointment:

   ▶ **Options** ▶ 🔼 **Activate/Deactivate** ▶ **OK**

Delete appointment: ▶ **Options** ▶ 🔼 **Delete entry** ▶ **OK**

Delete all appointments for a day:

   ▶ **Options** ▶ 🔼 **Delete all Appoints.** ▶ **OK** ▶ **Yes**

Alarm clock

	Date and time have been set.

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

▸ [📱] ▸ . . . use [✦] to select [★] **Additional Features** ▸ OK ▸ [✦] **Alarm Clock** ▸ OK . . . then

Switch on/off:	▸	**Activation**: . . . use [◄►] to select **On** or **Off**
Set the wake-up time:	▸	[▭] **Time** ▸ . . . use [▦] to enter hours and minutes
Set days:	▸	[▭] **Occurrence** ▸ . . . use [◄►] to switch between **Monday-Friday** and **Daily**
Set the volume:	▸	[▭] **Volume** ▸ . . . use [◄►] to set volume in 5 levels or select crescendo (increasing volume)
Set alarm:	▸	[▭] **Melody** ▸ . . . use [◄►] to select a ringtone for the alarm
Save settings:	▸	**Save**

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

Alarm

An alarm is shown on the display and indicated by the selected ringtone melody. The alarm sounds for 60 seconds. If no key is pressed, the alarm is repeated after 5 minutes. After the second repetition, the alarm call is deactivated for 24 hours.

	During a call, the alarm is only indicated by a short tone.

Switching off /repeating the alarm after an interval (snooze mode)

Deactivate the alarm: ▸ **OFF**

Repeat the alarm (snooze mode): ▸ Press **Snooze** or any key . . . the alarm is switched off and repeated after 5 minutes.

Protection against unwanted calls

Time control for external calls

> ✓ Date and time have been set.

Enter a time period during which the handset should suspend ringing to indicate external calls e.g. during the night.

▶ 🔲 ▶ … use 🔘 to select ⚙ **Settings** ▶ **OK** ▶ 🔘 **Audio Settings** ▶ **OK** ▶ 🔘 **Ringtones** (**Handset**) ▶ **OK** ▶ 🔘 **Time Control** ▶ **OK** ▶ … then

Switch on/off:	▶ use 🔘 to select **On** or **Off**
Enter time:	▶ use 🔘 to switch between **Suspend ring. from** and **Suspend ring. until** ▶ … use 🔢 to enter start and end in 4-digit format
Save:	▶ **Save**

Example

> Time Control
>
> **For external calls:**
> On
>
> **Suspend ring. from:**
>
> **Suspend ring. until:**
> 07:00
>
> Back   Save
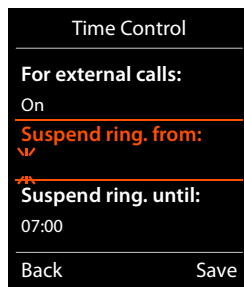
> ℹ The telephone will continue to ring for numbers that have been assigned to a VIP group in the directory.

Protection from anonymous callers

The handset will not ring if callers' numbers are not revealed. The call is only signalled on the display.

▶ 🔲 ▶ … use 🔘 to select ⚙ **Settings** ▶ **OK** ▶ 🔘 **Audio Settings** ▶ **OK** ▶ 🔘 **Ringtones (Handset)** ▶ **OK** ▶ 🔘 **Anon. Calls Silent** ▶ **Edit** (☑ = on)

Switch off ringtone when in charging cradle

The handset will not ring when placed in the charging cradle. The call is only indicated on the display.

▶ 🔲 ▶ … use 🔘 to select ⚙ **Settings** ▶ **OK** ▶ 🔘 **Audio Settings** ▶ **OK** ▶ 🔘 **Ringtones** (**Handset**) ▶ **OK** ▶ **Silent Charging** ▶ **Change** (☑ = ringtone is switched off when in charging cradle)

Adjusting the telephone settings

Date and time

To ensure you have the correct time for incoming calls and to use the alarm clock and calendar, for example, the date and time must be set.

If the date and time have not yet been set on the handset, the display key **Time** appears.

▸ Press the display key **Time**

or

▸ ☐ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Date/Time** ▸ **OK** . . . then

Set the date:	▸ **Date**: . . . use 🔢 to enter the day, month and year in 8-digit format
	e.g. 1⁰ 4 0⌐ 1⁰ 2 0⌐ 1⁰ 9 for 14/01/2019
Set the time:	▸ ☐ **Time** ▸ . . . use 🔢 to enter hours and minutes in 4-digit for-
	mat e.g. 0⌐ 7 1⁰ 5 for 07:15
Save settings:	▸ **Save**

Changing the display language

▸ ☐ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Language** ▸ **OK** ▸ 🔄 Select language ▸ **Select** (◯ = selected)

or

▸ ☐ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ Press 6 5 ▸ 🔄 Select language ▸ **Select**

Display

Screensaver

A digital or analogue clock and a range of pictures can be selected to be displayed as a screensaver when in idle status.

▸ ☐ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Display & Keypad** ▸ **OK** ▸ 🔄 **Screensaver** ▸ **Edit** (☑ = on) . . . then

Switch on/off:	▸ **Activation:** . . . use 🔄 to select **On** or **Off**
Select screensaver:	▸ ☐ **Selection** ▸ . . . use 🔄 to select a screensaver (**Digital Clock / Analog Clock** / <Pictures> / **Dia-Show**)
View screensaver:	▸ **View**
Save selection:	▸ **Save**

The screensaver is activated approx. 10 seconds after the display has changed to idle status.

End screensaver

▸ **Briefly** press the End call key 🔘 . . . the idle display appears

Colour scheme

The display may appear in a range of colour combinations.

▶ 🔲 ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ 📑 **Display & Keypad** ▶ **OK** ▶ 📑 **Colour Schemes** ▶ **OK** ▶ . . . use 📑 to select the desired colour scheme ▶ **Select** (◉ = selected)

Display backlight

The display backlight always illuminates when the handset is taken out of the base station/ charging cradle or when a key is pressed. Any **digit keys** that are pressed appear on the display for pre-dialling.

Switch the display backlight on/off when in idle status:

▶ 🔲 ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ 📑 **Display & Keypad** ▶ **OK** ▶ 📑 **Display Backlight** ▶ **OK** . . . then

Backlight in the charging cradle:

> ▶ **In Charger**: . . . use 🔁 to select **On** or **Off**

Backlight when not in the charging cradle:

> ▶ 🔲 **Out of Charger** ▶ . . . use 🔁 to select **On** or **Off**

Save selection: ▶ **Save**

ℹ️ The handset's standby time may be significantly reduced if the display backlight is activated.

Activating/deactivating visual call

Incoming calls are signalled visually (e.g. in noisy environments).

▶ 🔲 ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ 📑 **Telephony** ▶ **OK** ▶ 📑 **LED Call Signal** ▶ **Change** (☑ = activated)

Please note: Changes are only saved permanently in **Profile Personal** (➔ p. 31).

Activating/deactivating automatic keypad lock

Automatically lock the keypad when the handset has been in idle status for around 15 seconds.

▶ 🔲 ▶ . . . use 💠 to select ⚙ **Settings** ▶ **OK** ▶ 📑 **Display & Keypad** ▶ **OK** ▶ 📑 **Auto Keypadlock** ▶ **Change** (☑ = on)

ℹ️ If a call is indicated on the handset, the keypad automatically unlocks and you can accept the call.

✅ It is not possible to call emergency numbers either when keypad lock is activated.

Activating/deactivating Auto Answer

When set to Auto Answer, the handset accepts an incoming call as soon as you remove it from the charging cradle.

▸ 🔲 ▸ . . . use 🔄 to select ⚙ **Settings** ▸ **OK** ▸ 🔄 **Telephony** ▸ **OK** ▸ **Auto Answer** ▸ **Change** (✅ = activated)

Regardless of the setting **Auto Answer**, the connection ends as soon as you place the handset back in the charging cradle. Exception: Press and hold 🔘 for a further 2 seconds while placing the handset in the charging cradle.

Changing the earpiece and speaker volume

You can set the volume of the earpiece and speaker at 5 levels independently of each other.

During a conversation

▸ Press the volume keys ➕ / ➖ on the right side of the handset

or

▸ 🔄 **Handset Volume** ▸ . . . use 🔄 to select volume ▸ **Save** . . . the setting is saved

> ⓘ The setting is automatically saved after around 3 seconds without saving.

In idle status

▸ 🔲 ▸ . . . use 🔄 to select ⚙ **Settings** ▸ **OK** ▸ 🔄 **Audio Settings** ▸ **OK** ▸ **Handset Volume** ▸ **OK** . . . then

For the earpiece:	▸ **Earpiece**: . . . use 🔄 to set the volume
For the speaker:	▸ 🔄 **Speaker** ▸ . . . use 🔄 to set the volume
Save settings:	▸ **Save**

> ⓘ Changes are only saved permanently in **Profile Personal**.

Earpiece and handsfree profile

Select a profile for the **earpiece** and **handsfree mode** in order to adapt the telephone as much as possible to the surroundings. Check which is the most comfortable profile for you and your caller.

▸ 🔲 ▸ . . . use 🔄 to select ⚙ **Settings** ▸ **OK** ▸ 🔄 **Audio Settings** ▸ **OK** ▸ 🔄 **Acoustic Profiles** ▸ 🔄 **Earpiece Profiles / Handsfree Profiles** ▸ **OK** ▸ . . . use 🔄 to select profile ▸ **Select** (🔘 = selected)

Earpiece Profiles: **High** or **Low** (default setting)

Handsfree Profiles: **Profile 1** (default setting) . . . **Profile 2**

Ringtones

Ringtone volume

▶ ⬜▶ . . . use ⬙ to select ⚙ **Settings** ▶ **OK** ▶ ⬙ **Audio Settings** ▶ **OK** ▶ ⬙ **Ringtones (Handset)** ▶ **OK** ▶ **Volume** ▶ **OK** ▶ . . . use ⬙ to select **For internal calls and alarms** or **External Calls** ▶ . . . use ◀▶ to set volume in 5 levels or in crescendo mode (increasing volume) ▶ **Save**

Example

Volume
For internal calls and alarms:
< ▂▃▄▅ >
External Calls:
▂▃▄▅
Back Save
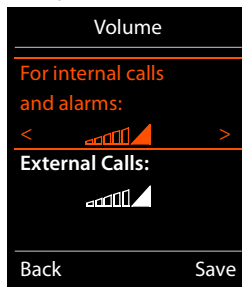
ⓘ **When the telephone rings**, you can permanently change the ringtone volume using the volume keys + (louder) or – (quieter).

Changes are only saved permanently in **Profile Personal** (➔ p. 31).

Ringtone melody

Set a variety of distinctive ringtones for different calls (e.g. internal and external calls) for every available receive connection of the telephone (**Landline, IP1**) or set the same ringtone for **All call**.

▶ ⬜▶ . . . use ⬙ to select ⚙ **Settings** ▶ **OK** ▶ ⬙ **Audio Settings** ▶ **OK** ▶ ⬙ **Ringtones (Handset)** ▶ **OK** ▶ ⬙ **Melodies** ▶ **OK** ▶ . . . use ⬙ to select the connection ▶ . . . use ◀▶ to select the ringtone/melody in each case ▶ **Save**

ⓘ From version 2.36 of the base station, further call type-specific ringtones can be set for group, door and alarm calls. For this purpose, the handset must be successfully registered with the base station again.

Activating/deactivating the ringtone

Deactivating the ringtone permanently

▶ Use the 🔔 key to set **Profile Silent** (➔ p. 31) . . . **th**e following icon appears in the status bar ⊗

Activating the ringtone permanently

▶ Use the 🔔 key to set **Profile Loud** or **Profile Personal** (➔ p. 31)

Deactivating the ringtone for the current call

▶ **Silence** or press the End call key 📞

Silent alert

Incoming calls and other messages are indicated by a silent alert.

▶ ⬜▶ . . . use ⬙ to select ⚙ **Settings** ▶ **OK** ▶ ⬙ **Audio Settings** ▶ **OK** ▶ ⬙ **Silent Alert** ▶ **Change** (☑ = on)

i This setting applies in **Profile Silent**. Changes are only saved permanently in **Profile Personal** (➜ p. 31).

Activating/deactivating advisory tones

The handset notifies acoustically about different activities and statuses. These advisory tones can be activated/deactivated independently of each other.

▸ ☐ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Audio Settings** ▸ **OK** ▸ 🔄 **Advisory Tones** ▸ **OK** . . . then

Tone when keys are pressed:

▸ **Key Tones:** . . . use ◀▶ to select **On** or **Off**

Confirmation/error tone after making entries, advisory tone when a new message has been received:

▸ ☐ **Confirmation** ▸ . . . use ◀▶ to select **On** or **Off**

Warning tone when there are fewer than 10 minutes of talktime left (every 60 seconds):

▸ ☐ **Battery** ▸ . . . use ◀▶ to select **On** or **Off**

Warning tone when the handset is moved out of range of the base station:

▸ ☐ **Out of Range:** . . . use ◀▶ to select **On** or **Off**

Save settings: ▸ **Save**

i There is no battery warning when the room monitor is activated.

Changes are only saved permanently in **Profile Personal** (➜ p. 31).

Own area code

Your area code (international and local area code) must be saved on the phone before you can transfer phone numbers (e.g. in vCards).

Some of these numbers are already preset.

▸ ☐ ▸ . . . use 🔄 to select 🔧 **Settings** ▸ **OK** ▸ 🔄 **Telephony** ▸ **OK** ▸ 🔄 **Area Codes** ▸ **OK** ▸ Check the (pre)set area code

Example

Area Codes
International code:
00 - 49
Local area code:
0 - [8‍   ]
< C   **Save**
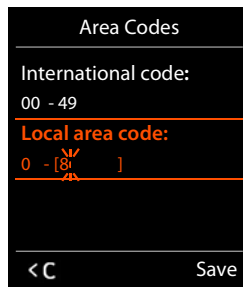
Fast access to numbers and functions

Number keys: It is possible to assign a **number from the directory** to the keys `0 ⏎` and `2` to `9`.

Display keys: The left and right display keys have a **function** preset by default, but the keys can be re-assigned.

You can then dial the number or start the function by simply pressing a key.

Assigning a number to digit keys (quick dial)

A number has not yet been assigned to the number key.

▶ Press and **hold** the digit key

or

▶ **Briefly** press the digit key ▶ Press the display key **Quick Dial**

The directory opens.

▶ . . . use ⬍ to select an entry ▶ **OK** ▶ . . . use ◀▶ to select a number if necessary ▶ **OK** . . . the entry is saved to the digit key

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

Dialling a number

A number has been assigned to the number key.

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

or

▶ **Briefly** press the digit key . . . the number/name (possibly in abbreviated form) is shown on the left display key ▶ . . . press the display key . . . the number is dialled

Changing the digit key assignment

▶ **Briefly** press the digit key ▶ **Change** . . . the directory is opened . . . possible options:

Change the assignment:

▶ . . . use ⬍ to select an entry ▶ **OK** ▶ . . . select a number if needed ▶ **OK**

Delete the assignment:

▶ **Clear Key**

Assigning display keys, changing assignments

ℹ️ The available options depend on the base station. If the phone is registered to a PBX, the display keys can also be assigned via the PBX if required.

Press and **hold** the left or right display key in idle status ... the list of possible key assignments is opened ▶ ... use 🔼 to select function ▶ **OK** ... possible options:

INT	Open online directory (➜ p. 24)
Quick Dial	Assign a number from the directory to the display key (➜ p. 42)
Room Monitor	Not available
Timer	
Alarm Clock	Set and activate the alarm clock (➜ p. 35)
Calendar	Open calendar (➜ p. 33)
One Touch Call	Set up one touch call(➜ p. 15)
Redial	Show redial list (➜ p. 14)
Spot LED:	LED light (torch function) on/off (➜ p. 32)
E-Mail	Not available
Handset Directory	Open directory (➜ p. 24)
More Functions...	▶ **OK** ▶ ... use 🔼 to select other function

Additional settings/functions

Registering the handset

A handset can be registered to up to four base stations. The registration process depends on the base station.

⚠️ Registration must be initiated on the base station **and** on the handset.

Both must be carried out **within the time set in the base station**.

On the handset

▶ 🔲 ▶ ... use 🔄 to select ⚙️ **Settings** ▶ **OK** ▶ 🔼 **Registration** ▶ **OK** ▶ **Register Handset** ▶ **OK** ▶ ... use 🔼 to select the base station (if the handset is already registered to four base stations) ▶ **OK** ... a base station that is ready for registration is sought ▶ ... enter the system PIN ▶ **OK**

Once registration is complete, the handset returns to idle status. The handset name is shown in the display. If not, repeat the procedure.

Registering a handset to multiple base stations

Your handset can be registered to up to four base stations. The active base station is the base station to which the handset was last registered. The other base stations remain saved in the list of available base stations.

▶ ⬜ ▶ . . . use 🔲 to select 🔧 **Settings** ▶ **OK** ▶ 🔲 **Registration** ▶ **OK** ▶ **Select Base** ▶ **OK** . . . possible options:

Change active base station:

> ▶ . . . use 🔲 to select base station or **Best Base** ▶ **Select**
> (🔘 = select)
>
> **Best Base:** The handset chooses the base station with the best reception as soon as it loses connection to the current base station.

Change name of a base station:

> ▶ . . . use 🔲 to select a base station ▶ **Select** (🔘 = selected) ▶
> **Name** ▶ change name ▶ **Save**

De-registering the handset

The handset must be deleted in the PBX (➡ Instruction of the PBX). After provisioning of the base, the handset is deleted in the base.

If the handset is still registered to other base stations, it switches to the base station with the best reception (**Best Base**).

Changing the handset PIN

The handset is protected against unauthorised use by a PIN (default setting: **0000**). The handset PIN must be entered e.g. when deactivating the keypad lock or when entering Bluetooth connections.

Change the telephone's 4-digit PIN (default setting: **0000**):

▶ ⬜ ▶ . . . use 🔲 to select 🔧 **Settings** ▶ **OK** ▶ 🔲 **System** ▶ **OK** ▶ 🔲 **Handset PIN** ▶ **OK** ▶ . . . use 🔢 to enter the current handset PIN ▶ **OK** ▶ . . . use 🔢 to enter new handset PIN ▶ **OK**

Resetting the handset to the default settings

Reset any individual settings and changes that you have made.

▶ ⬜ ▶ . . . use 🔲 to select 🔧 **Settings** ▶ **OK** ▶ 🔲 **System** ▶ **OK** ▶ 🔲 **Handset Reset** ▶ **OK** ▶ **Yes** . . . the handset's settings are reset

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

• Registration of the handset to the base station
• Date and time
• Directory entries and call lists

Service (Customer Care)

Do you have any questions? Find prompt access to support in the internet (Auerswald: www.auerswald.de/Fontevo: www.fontevo.com). The phone retailer from whom you purchased your PBX will be happy to assist with any further questions regarding your PBX.

Questions and answers

The display is blank.

1. The handset is not activated.
   ‣ **Hold down** 🔲 .
2. The battery is empty.
   ‣ Charge the battery or replace it.

"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 is not activated.
   ‣ Check the base power adapter.
3. The base's range is reduced because **Maximum Range** is deactivated.
   ‣ Activate **Maximum Range** or reduce the distance between the handset and base.

"Please register handset" flashes on the display.

The handset has not yet been registered.
‣ Register the handset.

Your settings are not accepted.

‣ The wrong profile has been set. ▶ Set **Profile Personal** . . . then make changes to the device settings (➜ p. 31).

The handset does not ring.

1. The ringtone is deactivated.
   ‣ Activate ringtone (➜ p. 40).
2. Call forwarding is set.
   ‣ Deactivate call forwarding.
3. The phone does not ring if the caller has withheld his number.
   ‣ Activate the ringtone for unknown calls (➜ p. 36).
4. The phone does not ring during a specific period or for certain numbers.
   ‣ Check time control for external calls (➜ p. 36) .

The other party cannot hear you.

The handset is "muted".
‣ Activate the microphone again (➜ p. 17).

The caller's number is not displayed.

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

You hear an error tone when keying an input.

Action has failed/invalid input.

‣ Repeat the process.
  Read the display and refer to the user guide if necessary.

Appendix

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 tabs on the belt clip click into place in the notches.
- **To remove** — press the centre of the belt clip firmly with your right thumb, push the fingernail of your left thumb up between the clip and the casing and pull the clip in an upward direction.

Connecting the headset

You can connect a headset to the underside of your telephone with the 2.5 mm jack connector 1 .
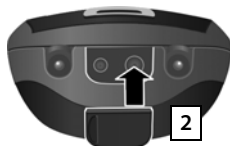
If you **do not** wish to connect a headset, please insert the rubber cover supplied 2 to guarantee the unit is still splash proof.

Contact with liquid ⚠

Your handset is splash proof.

If it comes into contact with water, knock the water out of the microphone opening and remove any water on the handset with an absorbent cloth. Your handset is ready for use.

If your handset comes into contact with a larger amount of liquid take the following steps:

1 **Disconnect the power supply.**
2 **Remove the batteries and leave the battery compartment open.**
3 Allow the liquid to drain from the device.
4 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.

Character charts
Standard characters

Press the relevant key the number of times indicated.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
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	ï	í	ì	î		
5	j	k	l	5						
6	m	n	o	6	ö	ñ	ó	ò	ô	õ
7	p	q	r	s	7	ß				
8	t	u	v	8	ü	ú	ù	û		
9	w	x	y	z	9	ÿ	ý	æ	ø	å
0 ␣	␣ [1]	.	,	?	!	↵ [2]	0			

1) Space
2) Line break

Index

M

N

O

P

Q