

OpenScape DECT Phone SL5 on HiPath Cordless IP

User Manual

A31003-D1000-U107-2-7619

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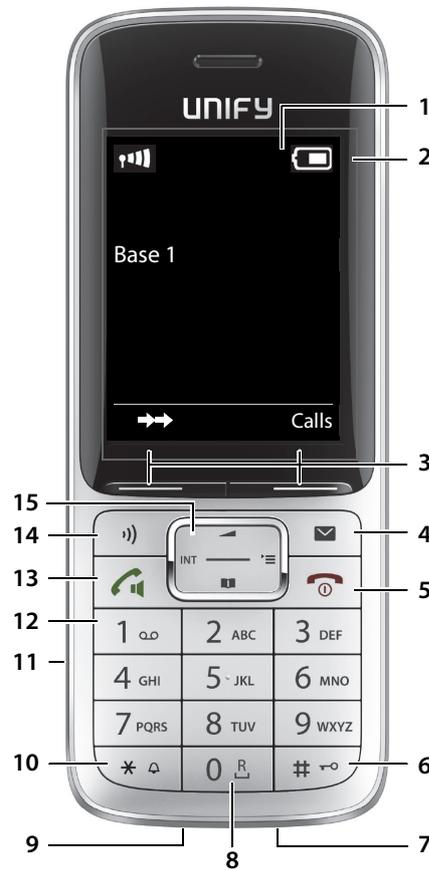
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Overview



- 1 **Display**
- 2 **Status bar** (→ S. 40)
Icons display current settings and operating status of the phone
- 3 **Display keys** (→ S. 12)
- 4 **Message key** (→ S. 18)
Access to calls and message lists;
Flashes: new message or new call
- 5 **End call key, On/Off key**
End call; cancel function;
Go back one menu level ▶ Press **briefly**
Return to idle status ▶ Press and **hold**
Switch the handset on/off (in idle status) ▶ Press and **hold**
- 6 **Hash key**
Toggles between upper/lowercase and digits (when inputting text): ▶ Press **briefly**
Lock/unlock the keypad (in idle status) ▶ Press and **hold**
- 7 Microphone
- 8 **R key**
Consultation (flash) (during a call): ▶ Press **briefly**
Enter dial pause ▶ Press and **hold**
- 9 **USB port**
For exchanging data between the handset and PC
- 10 **Star key**
Switch from pulse dialing to tone dialing (for the existing connection) ▶ Press **briefly**
Open table of special characters (when inputting text): ▶ Press **briefly**
Switch ion/off all ringtones ▶ Press and **hold**
- 11 **Headset port**
(2.5 mm jack)
- 12 **Key 1**
Dial network mailbox ▶ Press and **hold**
- 13 **Talk key / Handsfree key**
Accept call; dial number displayed; switch between receiver and handsfree mode
Open redial list ▶ Press **briefly**
Start dialing ▶ Press and **hold**
- 14 **Profile key**
Switch between sound profiles (in idle status) ▶ Press **briefly**
Mute call (in call state) ▶ Press **briefly**
Switch microphone ▶ Press and **hold**
- 15 **Control key/Menu key** (→ S. 12)

Using the user guide effectively



The features described in this user guide depend on how your handset is configured and the communication platform. Deviations to the range of functions described are therefore possible.

Icons

	Warnings that if not heeded can result in injury to persons or damage to devices.
	Important information regarding operation and proper handling or in relation to features that may incur costs.
	Prerequisite for being able to carry out the following action.
	Additional useful information.

Keys

Talk key / Handsfree key

End call key

Number / letter keys 0 to 9

Star key / Hash key

Message key

Control key rim / center

Microphone key

Display keys, e.g. **OK**, **Back**, **Select**, **Change**, **Save**

Procedures

Example: Activating/deactivating automatic call answering

Illustration in the user guide

- ▶ ▶ ... use to select **Settings** ▶ **OK** ▶ **Telephony** ▶ **OK** ▶ **Auto Answer** ▶ **Change** (= on)

Step	Follow this procedure
▶	When in idle status, press the center of the control key. The main menu opens.
▶	Use the control key to navigate to the icon.
▶ OK	Confirm with OK . The submenu Settings opens.
▶ Telephony	Use the control key to select the entry Telephony .
▶ OK	Confirm with OK . The submenu Telephony opens.
▶ Auto Answer	The function to switch auto answer on/off appears as the first menu item.
▶ Change	Activate or deactivate using Change . Function is activated / deactivated .



Not all of the functions described in this user guide are available in all countries or for all platforms.

Safety notes



Be sure to read this user guide and the safety precautions before using your telephone. Explain their content and the potential hazards associated with using the device to your children.

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

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



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



The devices are not splash-proof. 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.



Use only **rechargeable batteries** that correspond to the **specification** (see "Technical data"), as this could otherwise result in significant health risks and personal injury. Rechargeable batteries that are noticeably damaged must be replaced.



If you give your handset 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 they 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 the hands or face. Send the device to our Service department to be repaired.



Do not hold the rear of the handset to your ear when it is ringing or when speaker mode is activated. Otherwise you may seriously and permanently impair your hearing.

Your handset is compatible with the majority of digital hearing aids on the market. However, perfect function with all hearing aids cannot be guaranteed.

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



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

If you use a medical device (e.g. a pacemaker), please contact the device manufacturer. They will be able to advise you regarding the susceptibility of the device to external sources of high frequency energy (for the specifications of your handset, see "Technical data").

Getting started

Contents of the package

- One handset,
- One battery cover (rear cover of handset),
- One battery,
- One belt clip,
- One user guide.

Installing the charging cradle

The charging cradle is designed for operation in closed, dry rooms within a temperature range of +5 °C to +45 °C.

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.



Never expose the telephone to the influence of heat sources, direct sunlight or other electrical devices.

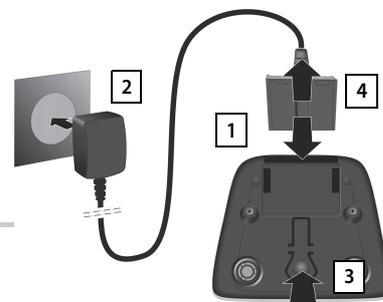
Protect the telephone from moisture, dust, corrosive liquids and fumes.

Connecting the charger

- ▶ Connect the flat plug of the AC adapter **1**.
- ▶ Insert the AC adapter into the power socket **2**.

To remove the plug from the charging cradle again:

- ▶ Disconnect the AC adapter from the mains power supply.
- ▶ Press the release button **3**.
- ▶ Pull out the plug **4**.



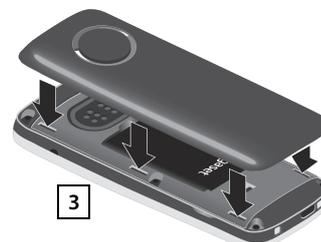
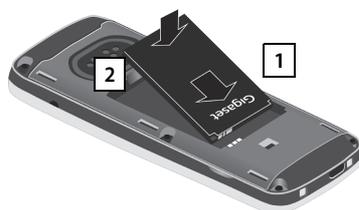
Setting up the handset for use

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

Inserting the battery

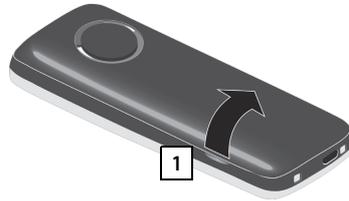


Only use a rechargeable battery as this could otherwise result in significant health risks and personal injury. For example, the outer casing of the batteries could be destroyed or the battery could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.



- ▶ Insert battery with the contact surface facing down **1**.
- ▶ Then press the battery downwards until it clicks into place **2**.
- ▶ Align the protrusions on the side of the battery cover with the notches on the inside of the casing **3**.

Re-opening the battery cover

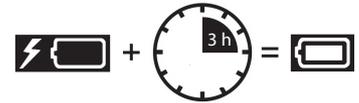


- ▶ Remove the belt clip (if attached).
- ▶ Insert your fingernail into the notch at the bottom of the casing and pull the battery cover upwards **1**.
- ▶ To change the battery, insert your fingernail into the notch in the casing and pull the battery upwards **2**.

Charging the batteries

- ▶ Charge the batteries fully prior to first use in the charging cradle or using a standard USB power supply (→ S. 11).

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



Only place the handset in the designated charger.

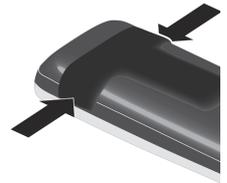


The battery may heat up during charging. This is not dangerous. After a while, the charge capacity of the battery will decrease for technical reasons.

Attaching the belt clip

The handset has notches on each side for attaching the belt clip.

- Attaching the belt clip: ▶ Press the belt clip onto the back of the handset until the tabs on the clip engage in the notches.
- Removing the belt clip: ▶ Press the center of the belt clip firmly with your thumb. ▶ Press the nail of the thumb on your other hand up between the clip and the casing. ▶ Slide the clip upwards to remove.



Starting up the telephone

Changing the display language

You can change the display language if the telephone is set to a different language than that required.

- ▶ Press the middle of the control key .
- ▶ Press the keys **9** and **5** slowly in succession ... the language settings display appears and the set language (e.g. **English**) is highlighted ( = selected).
- ▶ Select a different language: ▶ Press the control key  until the desired language is marked in the display, e.g. **Francais** ▶ press the key on the right directly below the display to activate the language.
- ▶ To revert to idle status: ▶ Press the End call key  and hold



Registering the handset

A handset can be registered to up to four base stations. The registration procedure depends on 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 one or more base stations) ▶ **OK** ▶ ... Enter the registration PIN (8-position) ▶ **OK**

Once the registration process has been completed successfully, the handset returns to idle status.

Setting the date and time

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

- ▶ Press the display key **Time**

or, if the date and time have already been set:

- ▶ ▶ ... use to select **Settings** ▶ **OK** ▶ **Date/Time** ▶ **OK**



The active cursor position flashes ▶ ... use to change the cursor position ▶ ... use to switch between cursor positions

Enter date:

- ▶ ... use to enter the day, month and year in 8-digit format, e.g. for 15/08/2015.

Enter the time.

- ▶ ... use to enter hours and minutes in 4-digit format, e.g. for 07:15.

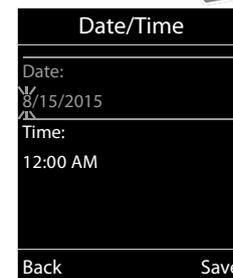
Save setting:

- ▶ Press the display key **Save** ... the message **Saved** is shown on the display and a confirmation tone is issued

Return to idle status:

- ▶ Press the End call key and hold

The phone is now ready for use!



Adjusting the handset settings

You can adjust the handset to suit your requirements in the **Settings** menu, for example you can select a different screensaver, a different color scheme for the display or different ringtones.

- ▶ ▶ ... use to select **Settings** ▶ **OK** ▶ ... use to select the submenu, for example **Display & Keypad** ▶ **OK** ▶ ... navigate to the required function ▶ ... select the setting ▶ **Save**
- ▶ To set tones and signals: ▶ **Audio Settings** confirm with **OK** ▶ ... navigate to the required function ▶ ... select the setting ▶ **Save**

Connecting the headset

- ▶ Connect a headset with a 2.5 mm jack to the left side of the handset .

You will find headset recommendations on the product page at → wiki.unify.com/wiki/OpenScape_DECT_Phone_SL5.

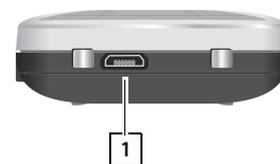
The headset volume corresponds to the setting for the earpiece volume (→ S. 29).



Connecting a USB data cable

For exchanging data between the handset and PC:

- ▶ Connect the USB data cable with micro-USB plug into the USB socket at the bottom of the handset .



Connect the handset **directly** to the PC, **not** via a USB hub.

Getting to know your telephone

Switching the handset on/off

- Switch on: ▶ When the handset is switched off, press the End call key  and **hold**
- Switch off: ▶ When the telephone is in idle status, press the End call key  and **hold**

Locking/unlocking the keypad

The keypad lock prevents any accidental use of the telephone.

Lock/unlock the keypad: ▶  Press and **hold**

Keypad lock activated: The following icon appears on the display 



When 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.

Important: It is not possible to call emergency numbers either when the keypad lock is activated.

Control key

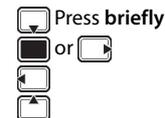


The control key enables you to navigate the menus and input fields and also to call up certain functions depending on the situation.

In the description below, the side of the control key (up, down, left, right) that you have to press in the different operating situations is marked in black, for example  for "press right on the control key" or  for "press the center of the control key".

In idle status

- Open the directory
- Open the main menu
- Open the system menu
- Adjust the speaker volume



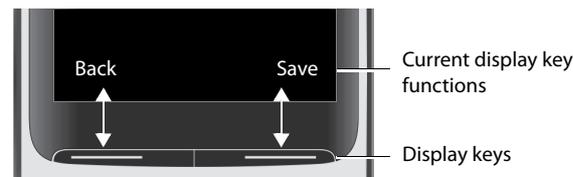
In submenus, selection and entry fields

- Confirm a function



Display keys

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



Display key icons → S. 40.



The display keys have a function preset by default in idle status. Change the assignment: → S. 32

Menu guidance

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

Select/confirm functions

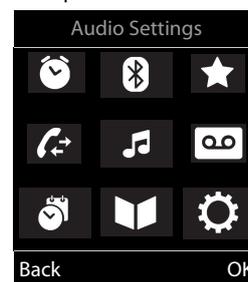
- Confirm selection using **OK** or press the center of the control key 
- Go back one level using **Back**
- Switch to idle mode using  Press and **hold**
- Switch function on/off using **Change** on  / off 
- Activate/deactivate option using **Select** activated  / deactivated 

Main menu

In idle status: ▶ press the **center** of the control key  ▶ ... select the submenu using the control key  ▶ **OK**

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

Example



Submenus

The functions in the submenus are displayed as lists.

To access a function: ▶ ... use the control key  to select a function ▶ **OK**

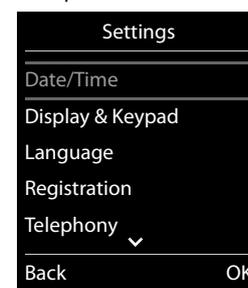
Return to the previous menu level:

▶ Press the display key **Back**

or

▶ Press the End call key  **briefly**

Example



Returning to idle status

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



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

Entering text

Input position

- ▶ Use  to select an input field. A field is activated when the cursor is flashing inside it.
- ▶ Use  to move the position of the cursor.

Correcting incorrect entries

- Delete **characters** to the left of the cursor: ▶  Press **briefly**
- Delete **words** to the left of the cursor: ▶  Press and **hold**

Entering letters/characters

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

- Select letters/digits: ▶ Press the key **briefly** several times in succession
- Switch between lowercase, uppercase and number entry mode: ▶ Press the hash  key
When editing a directory entry, the first letter and each letter following a space are automatically in uppercase.
- Enter special characters: ▶ Press the star key  ▶ ... use  to navigate to the desired character ▶ **Insert**



The availability of special characters depends on the character set of the handset, → Character set tables S. 38.

Making calls

Making calls

- ▶ ... use  to enter a number ▶ press the Talk key  briefly

or

- ▶ Press the Talk key  and **hold** ▶ ... use  to enter a number

The connection is established using the send line configured for the handset.

- Cancel dialing: ▶ Press the End call key 



When the display backlight is disabled, the display lights up again the next time any key is pressed. **Digit keys** appear on the display for pre-dialing, **other keys** have no further function.

Dialing from the directory

- ▶ ... use  to open the directory ▶ ... use  to select an entry ▶ press the Talk key 

If several numbers are defined for a directory entry:

- ▶ ... use  to view entries ▶ select number ▶ press the Talk key  ... the number is dialed

If uppercase is activated:

- ▶ ... use  to select a number ▶ press the Talk key  ... the number is dialed

Dialing from the redial list

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

- ▶ Press the Talk key  briefly or press the display key  ... the redial list opens ▶ ... use  to select an entry ▶ press the Talk key 

If a name is displayed:

- ▶ **View** ... the number is displayed ▶ ... use  to browse numbers if required ▶ ... when the desired number is reached, press the Talk key 

Managing entries in the redial list

- ▶ Press the Talk key  briefly or press the display key  ... the redial list opens ▶ ... use  to select an entry ▶ **Options** ... possible options:

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

Copy the number to the display:

- ▶  **Display number** ▶ **OK** ▶ ... use  to amend or add numbers if necessary ... use  to save as an entry in the directory

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

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

Set automatic line seizure:

- ▶  **Automatic Redial** ... The selected number is automatically dialed at fixed intervals (at least every 20 seconds). 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 terminated after approx. 30 seconds. The function is terminated after pressing any key or after ten unsuccessful attempts.

Dialing from a call list

The call lists (→ S. 18) contain the last answered, outgoing and missed calls (assuming this is configured in the telephone system, consult your administrator).

- ▶ ▶ ... use to select **Call Lists** ▶ **OK** ▶ ... use to select the list ▶ **OK** ▶ ... use to select an entry ▶ press the Talk key

Example

All calls	
	Frank 2/14/2015 3:40 PM
	089563795 2/13/2015 3:32 PM
	Susan Black 2/11/2015 1:20 PM
View	Options



The call lists can be accessed directly using the display key **Calls**, assuming the display key is assigned accordingly

The list of **Missed calls** can also be opened using the messages key .

Dialing in to extension systems (Delayed Extension Dialing)

When dialing in to a large corporate network (PBX systems), it is possible to dial an extension number directly after dialing the dial-up number.

The telephone number is saved in the directory as follows: Dial-in number, 2 stars, extension number (e.g. 1234567**128).

- ▶ Open the directory ▶ ... use to select an entry ▶ press the Talk key ... the phone dials the number before the ** ... possible options:
 - Dial a saved extension: ▶ **Dial Ext.** ... the phone dials the number after **
 - Dial a different extension: ▶ ... use to enter an extension number ... the phone dials the number entered

Dial Number	
1234567**128	
Dial Ext.	Options

Inserting a dial pause when dialing

- ▶ Press the hash key and **hold** ... the following letter is shown on the display P.

Incoming calls

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

Accepting a call:

- Press the Talk key
- If **Auto Answer** is activated: ▶ Remove the handset from the charging cradle
- Accept the call on the headset



Changes are only saved permanently in the **Profile Personal**.

Information about the caller

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

The caller's number is transmitted.

During calls

Handsfree mode

Activating/deactivating handsfree mode during a call and when establishing a connection:

Activating/deactivating handsfree mode during a call, when establishing a connection and when listening to the answering machine:

- ▶ Press the Talk/handsfree key 

Placing the handset in the charging cradle during a call:

- ▶ Press the Talk/handsfree key  to switch to handsfree mode ▶ ...  press again and hold ▶ ... place the handset in the charging cradle ▶ ...  hold for a further two seconds

Call volume

Applies for the current mode (handsfree, receiver or headset):

- ▶ Press the control key  ▶ ... use  to adjust the volume ▶ **Save**



The setting is automatically saved after around 3 seconds during a call, even if **Save** is not pressed.

Muting the microphone

When the microphone is switched off, callers will no longer hear you.

Switch the microphone on/off during a call: ▶  press briefly.

Adjusting the microphone sensitivity

The microphone sensitivity can be adjusted in four increments in order to ensure better acoustics in loud environments and in case of echo.

- ▶ Press and hold the  key ▶ use  to adjust the microphone sensitivity ▶ **Save**



A change made during a call without saving the setting is only valid for the current call.



Message lists

Notifications of missed calls, messages on the network mailbox and missed appointments are saved in the message lists.

An advisory tone sounds as soon as a **new message** arrives. The message key  also flashes. Icons for the message type and the number of new messages are displayed in idle mode.

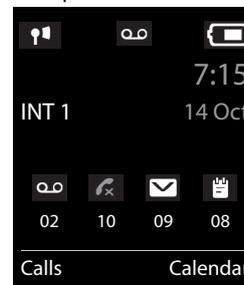
Notification available for the following message types:

-  on the answering machine/network mailbox
-  in the missed calls list
-  in the list of missed appointments and missed anniversaries

Displaying messages:

- ▶ Press the message key  ... Message lists that contain messages are displayed.
Entry highlighted in **bold**: new messages available. The number of new messages is shown in brackets.
- Entry **not** highlighted in bold: no new messages. The number of old messages is shown in brackets.
- ▶ ... use  to select the list ▶ **OK** ... the calls and/or messages are listed
Network mailbox: The number of the network mailbox is dialed (→ S. 35).

Example



Example



Call lists

The phone saves a number of different call types (missed, accepted and outgoing calls) in lists (assuming they are set up in the telephone system, consult your administrator).

Activating/deactivating the local call lists

▶ ▶ * 0 # → 2 5 4 7 ▶ ... then to ...

activate: ▶ 1 # →

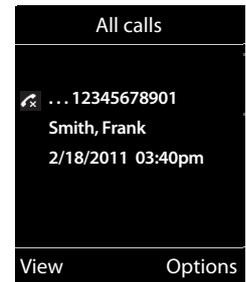
deactivate: ▶ 0 # →

List entry

The following information is displayed in the list entries:

- The list type (in the header)
- Icon for the entry type:
 - Missed calls,
 - Accepted calls,
 - Outgoing calls,
 - Call on the answering machine
- Number of the caller. If the number is saved in the phonebook, the name and number type are displayed instead (Phone (Home), Phone (Office), Phone (Mobile)). The number of calls from this number is displayed additionally in square brackets in the case of missed calls.
- Number of the caller
- CNIP information
- Line on which the call was incoming/outgoing
- Date and time of call (if set).

Example



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 on the call list

▶ ▶ ... use to select Call Lists ▶ OK ▶ ... use to select the list ▶ OK ▶ ... use to select an entry ▶ press the Talk key

Additional options

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

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

Copy number to the phonebook:

▶ ... use to select an entry ▶ Options ▶ Copy to Directory

Delete the entry: ▶ ... use to select an entry ▶ Options ▶ Delete entry ▶ OK

Delete the list: ▶ Options ▶ Delete List ▶ OK ▶ Yes

Other options are possible.

Handset directory

The local directory is unique to the handset.

Opening the directory

▶ Press briefly in idle status

or

▶ ▶ ... use to select ▶ OK

Directory entries

Number of entries: up to 500

Information: First name and surname, up to three telephone numbers, e-mail address, anniversary with alert, VIP ringtone with VIP icon, , CLIP picture

Length of the entries: Numbers: max. 32 digits.
First name, surname: max. 16 characters
E-mail address: max. 64 characters.

Creating an entry

▶ ▶ <New Entry> ▶ OK ▶ ... use to switch between the entry fields and enter data for the 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 the date and time ▶ ... use to select the 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.

Caller Picture:

▶ ... use to select a picture that is to be displayed during a call from the participant (→ Resource Directory).

Save entry: ▶ Save

Example



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

Searching for/selecting a directory entry

▶ ▶ ... use to browse searched names

or

▶ ▶ ... 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

▶ ▶ ... use to select an entry ▶ View ▶ ... use to select the field to be changed ▶ Edit

or

▶ ▶ ... use to select an entry ▶ Options ▶ Edit entry ▶ OK

Deleting entries

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

Delete **all** entries: ▶ ▶ Options ▶ Delete all ▶ OK ▶ Yes

Setting the order of the directory entries

Directory entries can be sorted by first name or surname.

▶  ▶ Options ▶  Sort by Surname / Sort by First Name

If no name was entered, the default telephone 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 (alphabetically) | Other characters.

Displaying the number of entries available in the directory

▶  ▶ Options ▶  Available Memory ▶ OK

Copying number to the directory

Copy a numbers to the directory:

- From a list, e.g. the call list or the redial list
- When dialing a number

The number is displayed or highlighted.

▶ Press the display key  or Options ▶  Copy to Directory ▶ OK ... possible options:

Create a new entry:

▶ <New Entry> ▶ OK ▶ ... use  to select a number type ▶ OK ▶ complete entry ▶ Save

Add number to an existing entry:

▶ ... use  to select an entry ▶ OK ▶ ... use  to select a number type ▶ OK ... the number is entered or a prompt to overwrite an existing number is displayed ▶ ... if required, answer the prompt with Yes/No ▶ Save

Synchronizing the directory with the PC address book (Gigaset QuickSync)



The **Gigaset QuickSync** program has been installed on the computer.

The handset is connected to the computer via Bluetooth or via a USB data cable.

Free to download at → wiki.unify.com/wiki/OpenScape_DECT_Phone_SL5

vCard

Copying a vCard using Bluetooth

Copy directory entries in vCard format, for example to exchange entries with a mobile phone.



Bluetooth mode is activated.

The other handset/mobile phone supports Bluetooth.

▶  ▶ ... use  to select an entry if needed ▶ Options ▶  Copy Entry / Copy All ▶  vCard via Bluetooth ... the **Known Devices** list is displayed ▶ ... use  to select the device ▶ OK

Receiving a vCard using Bluetooth

If a device in the **Known Devices** list sends a vCard to your handset, a directory entry is automatically created and a message is shown on the display.

If the sending device is not in the list: ▶ ... use  to enter the PIN of the **sending** Bluetooth device ▶ OK ... the copied vCard is available as a directory entry

Acoustic profile

The phone has three acoustic profiles for adapting the handset to the environmental conditions: **Profile Loud**, **Profile Silent**, **Profile Personal**

- ▶ Press the  key briefly in idle mode to switch between the profiles. The profile is switched immediately without prompting.

The profiles are defined as follows in their default state:

Default state		Profile Loud	Profile Silent	Profile Personal
Vibration alarm		On	How Profile Personal	Off
Ringtone		On	Off	On
Ringtone volume	Internal	5	Off	5
	External	5	Off	5
Handset volume	Earpiece	5	3	3
	Handsfree mode	5	3	3
Advisory tones	Key click	Yes	No	Yes
	Confirmation tone	Yes	No	Yes
	Battery tone	Yes	Yes	Yes

Activate the alerting tone for incoming calls for **Profile Silent**: ▶ after switching to **Profile Silent** press the display key **Beep** ... the following icon appears in the status line 



Changes to the settings listed in the table

- only apply in the **Loud** and **Silent** profiles as long as the profile is not switched.
- are saved permanently for this profile in the **Profile Personal**.

The selected profile is retained when the handset is switched off and on again.

Calendar

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

The current day is outlined in white in the calendar, while numbers are highlighted in color on days with appointments. When a day is selected, it will be outlined in color.

July 2015						
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



The date and time have been set.

- ▶  ▶ ... use  to select  **Organiser** ▶ OK ▶  **Calendar** ▶ OK ▶ ... use  to select the desired day ▶ OK ... then
- Switch on/off: ▶ **Activation**: ... use  to select **On** or **Off**
- Enter the date: ▶  **Date** ... the selected date is set by default ▶ ... use  to enter a new date
- Enter the time: ▶  **Time** ▶ ... use  to enter the hours and minutes of the appointment
- Set the 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 acoustic signaling
- Enter information for the appointment:

- ▶ ... use  to select **Date, Time, Text and Signal** in succession ▶ ... adjust the value in each case with  or  ▶ **Save**

Save appointment: ▶ **Save**



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 directory and displayed as an appointment. An appointment/anniversary is displayed in idle status and the selected ringtone plays for 60 seconds as a notification.

- Acknowledge and stop the reminder: ▶ Press the display key **OFF**



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

Displaying missed (unacknowledged) appointments/anniversaries

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

- The appointment/anniversary call was not acknowledged.
- The appointment/anniversary was notified during a 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 on the display. The most recent entry appears at the top of the list.

Opening the list

- ▶ Press the message key  ▶  **Missed Alarms**: ▶ **OK** ▶ ... use  to browse through the list of any appointments

or

- ▶  ▶ ... use  to select  **Organiser** ▶ **OK** ▶  **Missed Alarms** ▶ **OK**

Every entry is displayed with 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 stored appointments

- ▶  ▶ ... use  to select  **Organiser** ▶ **OK** ▶  **Calendar** ▶ **OK** ▶ ... use  to select the day ▶ **OK** ... the appointment list is displayed ▶ ... use  to select the date ... 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



The date and time have been set.

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

- ▶  ▶ ... use  to select **Alarm Clock** ▶ **OK** ... then

Switch on/off: ▶ **Activation:** ... use  to select **On** or **Off**

Set wake-up time: ▶  **Time** ▶ ... use  to enter hours and minutes

- Set days: ▶ **Occurrence** ▶ ... use to switch between **Monday-Friday** and **Daily**
- Set volume: ▶ **Volume** ▶ ... use to set the volume in 5 increments or select **crescendo** (increasing volume)
- Set alarm: ▶ **Melody** ▶ ... use to select a ringtone for the alarm
- Enter the wake-up details: ▶ ... use to select **Time**, **Occurrence**, **Volume** and **Melody** in succession ▶ ... adjust the value in each case with or ▶ **Save**
- Save setting: ▶ **Save**

The icon and the wake-up time are displayed on the idle display when the alarm clock is activated.

Alarm

An alarm is shown on the display and indicated by the selected ringtone melody. The alarm sounds for 60 seconds. It is then repeated after 5 minutes if no key is pressed. The alarm is disabled for 24 hours after the second retry.

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): ▶ **Snooze** Press or any key ... the alarm is switched off and repeated after 5 minutes.

Protecting against unwanted calls

Time control for external calls

The date and time have been set.

Enter a time period during which the handset is not to ring to indicate external calls, for example during the night. Example

- ▶ ▶ ... use to select **Audio Settings** ▶ **Ringtones (Handset)** ▶ **OK** ▶ **Time Control** ▶ **OK** ▶ ... then
- Switch on/off: ▶ use to select **On** or **Off**
- Enter the time: ▶ use to switch between **Suspend ring. from** and **Suspend ring. until** ▶ ... use to enter the start and end of the period in 4-digit format
- Save: ▶ **Save**

Time Control

For external calls:

On

Suspend ring. from:

10:00 PM

Suspend ring. until:

7:00 AM

Back Save

Time control only applies to the handset for which the setting is configured. The telephone will continue to ring for numbers that have been assigned to a VIP group in the directory.

Switching off the ringtone when in the charging cradle

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

- ▶ ▶ **Audio Settings** ▶ **OK** ▶ **Ringtones (Handset)** ▶ **OK** ▶ **Silent Charging** ▶ **Change** () = Ringtone is switched off when in the charging cradle

Resource Directory

Sounds for ringtones and images that can be used as caller images (CLIP pictures) or as screensavers are saved in the handset's resource directory. A range of monophonic and polyphonic sounds and pictures have been pre-set but further images and sounds can be downloaded using a PC (→ Gigaset QuickSync).

Media types:

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

If there is not enough memory available, you must first delete one or more pictures or sounds before others can be saved.

Managing CLIP images, screensavers and sounds

- ▶  ▶ ... use  to select  **Additional Features** ▶ **OK** ▶  **Resource Directory** ▶ **OK** ... possible options:
 - View screensaver: ▶  **Screensavers** ▶ **OK** ▶ ... use  to select picture ▶ **View** ... the selected picture is displayed
 - View CLIP picture: ▶  **Caller Pictures** ▶ **OK** ▶ ... use  to select picture ▶ **View** ... the selected picture is displayed
 - Play sound: ▶  **Sounds** ▶ **OK** ▶ ... use  to select sound ... the selected sound is played
 - Set volume: ▶ **Options** ▶ **Volume** ▶ **OK** ▶ ... use  to select the volume ▶ **Save**
 - Rename picture/sound:
 - ▶  **Screensavers Select / Caller Pictures / Sounds** ▶ **OK** ▶ ... use  to select sound/image ▶ **Options** ▶ **Rename** ▶ ... use  to delete name, use  to enter a new name ▶ **Save** ... the entry is saved with the new name
 - Delete picture/sound: ▶  **Select Caller Pictures / Sounds** ▶ **OK** ▶ ... use  to select sound/image ▶ **Options** ▶ **Delete entry** ... the selected entry is deleted



The relevant options are not available if a picture/sound cannot be deleted.

Checking the memory

Display the available memory for screensavers and CLIP pictures.

- ▶  ▶ ... use  to select  **Additional Features** ▶ **OK** ▶  **Resource Directory** ▶ **OK** ▶  **Capacity** ▶ **OK** ... the percentage of available memory is displayed

Bluetooth

The handset is able to use Bluetooth™ to communicate wirelessly with other devices that also use this technology, for example for exchanging directory entries.



Bluetooth is activated and the devices have been registered to the handset.

The following devices can be connected:

- A Bluetooth headset



The headset features the **Headset** or **Handsfree Profile**. If both profiles are available, the handsfree profile is used to communicate.

It may take 5 seconds to establish a connection, whether a call is accepted using the headset or transferred to the headset, or a call is made from the headset.

- Up to 5 data devices (PCs, PDAs or mobile telephones) for the transmission of address book entries as a vCard or for the exchange of data with the computer.

To use the phone numbers, dialing codes (international and local area code) must be saved to the telephone.

Operating Bluetooth devices → User guides for devices

Activating/deactivating Bluetooth mode

- ▶ ▶ ... use to select **Bluetooth** ▶ **OK** ▶ **Activation** ▶ **Change** (= activated)
- If the local area code is still not saved: ▶ ... use to enter the local area code ▶ **OK**

When in idle status, the activated Bluetooth mode is indicated on the handset by the icon.

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.



The registration of a headset overwrites a previously registered headset.

If a headset is to be registered that is already registered with a different device, this connection must be deactivated before registering.

- ▶ ▶ ... use to select **Bluetooth** ▶ **OK** ▶ **Search for Headset / Search Data Device** ▶ **OK** ... the search starts (may take up to 30 seconds) ... the names of found devices are displayed ... possible options:
 - Register device: ▶ **Options** ▶ **Trust Device** ▶ **OK** ▶ ... use to enter the PIN of the Bluetooth device to be registered ▶ **OK** ... the device is added to the list of known devices
 - Display information about a device:
 - ▶ ... use if necessary to select a device ▶ **View** ... the device name and device address are displayed
 - Repeat search: ▶ **Options** ▶ **Repeat Search** ▶ **OK**
 - Cancel search: ▶ **Cancel**

Editing the list of known (trusted) devices

Opening the list

- ▶ ▶ ... use to select **Bluetooth** ▶ **OK** ▶ **Known Devices** ▶ **OK** ... the known devices are listed, an icon indicates the type of device



Bluetooth headset



Bluetooth data device

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

Editing entries

- ▶ ▶ ... use to select **Bluetooth** ▶ **OK** ▶ **Known Devices** ▶ **OK** ▶ ... use to select an entry ... possible options:
 - View an entry: ▶ **View** ... the device name and device address are displayed ▶ To go back, press **OK**
 - De-register a Bluetooth device:
 - ▶ **Options** ▶ **Delete entry** ▶ **OK**
 - Edit name: ▶ **Options** ▶ **Edit Name** ▶ **OK** ▶ ... use to edit the name ▶ **Save**



If an active Bluetooth device is de-registered, it may try to re-connect as a "non-registered device".

Rejecting/accepting a non-registered 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: ▶ Press the End call key briefly.
- Accept: ▶ ... use to enter the PIN of the Bluetooth device to be accepted ▶ **OK** ▶ ... wait for PIN confirmation ... then

Add the device to the list of known devices: ▶ **Yes**

Use the device temporarily: ▶ **No** ... the Bluetooth connection can be used as long as the device is located within the transmission range or until it is switched off

Changing the Bluetooth name of the handset

The handset is shown by this name on another Bluetooth device.

- ▶  ▶ ... use  to select  **Bluetooth** ▶ OK ▶  **Own Device** ▶ OK ... the name and the device address are shown ▶ **Change** ▶ ... use  to change the name ▶ **Save**

Additional functions using the PC interface



The **Gigaset QuickSync** program has been installed on the computer.
The handset is connected to the computer via Bluetooth or via a USB data cable.

QuickSync functions:

- Sync the handset's directory with Microsoft® Outlook®
 - Upload CLIP pictures (.bmp) from the computer to the handset
 - Upload pictures (.bmp) as screensavers from the computer to the handset
 - Upload sounds (ringtone melodies) from the computer to the handset
 - Update the firmware
 - Cloud synchronization with Google™
- ▶ Connect the handset to the computer via Bluetooth or via a USB data cable. Connect the handset to the computer via a USB data cable.



Connect the handset **directly** to the PC, **not** via a USB hub.

Transferring data



Data transfer using Bluetooth:

- The computer has Bluetooth capability.
- A USB data cable is not plugged in. If a USB data cable is plugged in during an existing Bluetooth connection, the Bluetooth connection is interrupted.

- ▶ Launch the **Gigaset QuickSync** program on the computer.

The message **Data transfer in progress** is shown on the display while data is being transferred between the handset and PC. During this time, it is not possible to enter any data using the keypad and incoming calls are ignored.

Carrying out a firmware update



Always save own pictures and sounds uploaded onto the handset on the PC also, as they may be lost during an update.

- ▶ Connect the telephone and PC using a **USB data cable** ▶ Launch ▶ **Gigaset QuickSync** ▶ Establish the connection to the handset
- ▶ Start the firmware update in **Gigaset QuickSync** ... Information about this can be found in the **Gigaset QuickSync** help

The update process may take up to 10 minutes (not including the download time).



Do not interrupt the process and do not remove the USB data cable.

The data is first downloaded from the online update server. The amount of time this takes depends on the speed of the 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 the event of an error

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

- ▶ End the "**Gigaset QuickSync**" program on the PC ▶ Remove the USB data cable from the phone ▶ Remove the battery ▶ Reinsert the battery

- ▶ Carry out the firmware update again as described above



If the update procedure fails several times or you can no longer connect to the PC, consult your administrator:

Adjusting the handset settings

Display and keypad

Screensaver

A dialog or analog clock, Info Services 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 / Info Services / <Pictures> / Slideshow**)
 - View screensaver: ▶ **View**
 - Save selection: ▶ **Save**

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



All pictures from the **Screensaver** folder of the **Resource Directory** are available for selection.

End screensaver

- ▶ Press the End call key  briefly ... the idle display appears

Large font

The font size of text and icons in call lists and in the directory can be increased in order to improve legibility. Only one entry is shown in the display and names are abbreviated if necessary.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Display & Keypad** ▶ OK ▶  **Large Font** ▶ **Change** (= on)

Color scheme

The display may appear in a range of color combinations.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Display & Keypad** ▶ OK ▶  **Colour Schemes** ▶ OK ▶ ... use  to select the desired color scheme ▶ **Select** (= selected)

Display backlight

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

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**



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

Switching the keypad illumination on/off

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Display & Keypad** ▶ OK ▶  **Key Illumination** ▶ **Change** ... use  to set the brightness in 5 levels.

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)

Activating/deactivating automatic call answering

When set to auto answer, the handset accepts an incoming call as soon as it is removed from the charging cradle.

- ▶  ▶ ... use  to select  **Settings** ▶ OK ▶  **Telephony** ▶ OK ▶ **Auto Answer** ▶ **Change** (= on)

Regardless of the **Auto Answer** setting, the connection ends as soon as you place the handset back in the charging cradle. Exception: Press and hold the Talk key  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 call

- ▶  **Handset Volume** ▶ ... use  to select the volume ▶ **Save** ... the setting is saved



The setting will be saved automatically after approx. 3 seconds without saving.

In idle status

- ▶  ▶  **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 setting: ▶ **Save**



Changes are only saved permanently in the **Profile Personal**.

Adjusting the microphone sensitivity

The microphone sensitivity can be adjusted in four increments in order to ensure better acoustics in loud environments and in case of echo.

- ▶ Press and hold the  key ▶ use  to adjust the microphone sensitivity ▶ **Save**



Ringtones

Ringtone volume

- ▶  ▶  **Audio Settings** ▶ **OK** ▶  **Ringtones (Handset)** ▶ **OK** ▶ **Volume** ▶ **OK** ▶ ... use  to select **For internal calls and alarms** or **External Calls** ▶ ... use  to set the volume in 5 increments or select **crescendo** (increasing volume) ▶ **Save**

Example



Ringtone melody

Set a variety of ringtones for internal and external calls on all of the phone's available receiving lines (Landline, IP1, Gigaset.net) or the same ringtone for **All calls**.

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

Activating/deactivating the ringtone

Deactivating the ringtone permanently

- ▶ Use the  key to set the **Profile Silent** ... the following icon appears in the status bar 

Activating the ringtone permanently

- ▶ Use the  key to set the **Profile Loud** or **Profile Personal**

Activating/deactivating the alerting tone (beep)

Activate an alerting tone (beep) instead of the ringtone:

- ▶ Press the asterisk key  and **hold** within three seconds press ▶ **Beep** ... the following icon appears in the status bar 

Deactivate the alerting tone again: ▶ Press the asterisk key and  **hold**

Activating/deactivating the vibration alarm

Incoming calls and other messages are indicated by a vibration.

- ▶  ▶ ... use  **Audio Settings** ▶ **OK** ▶  **Silent Alert** ▶ **Change**  = on)

Activating/deactivating advisory tones

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

- ▶  ▶  **Audio Settings** ▶ **OK** ▶  **Advisory Tones** ▶ **OK** ... then **Tone when keys are** ▶ **Key Tones:** ... use  to select **On** or **Off** pressed:

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 remaining (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 setting:

▶ **Save**

Fast access to numbers and functions

Number keys: The keys **2** to **9** can each be assigned a **number from the directory**.

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

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

Assigning a number to digit keys (quick dial)



You have to assign a number to the digit key.

- ▶ Press and **hold** the digit key

or

- ▶ Press the digit key **briefly** ▶ press the display key **Quick Dial**

The directory opens.

- ▶ ... use  to select an entry ▶ **OK** ▶ ... use  to select a number if required ▶ **OK** ... the entry is saved to the digit key



If the entry is subsequently deleted in the directory, this will not affect the assignment to the number key.

Dialing a number

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

or

- ▶ Press the digit key **briefly** ... the number/name (possibly in abbreviated form) is shown on the left display key ▶ ... press the display key ... the number is dialed

Changing the digit key assignment

- ▶ Press the digit key **briefly** ▶ **Change** ... the directory is opened ... possible options:

Change the assign- ▶ ... use  to select an entry ▶ **OK** ▶ ... select a number if required ▶ **OK**
ment:

Delete the assign- ▶ **Clear Key**
ment:

Assigning display keys, changing assignments

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

Call Lists	Show the call list
INT	Open the internal menu
Quick Dial	Assign a number from the directory to the display key
Alarm Clock	Set and activate/deactivate the alarm clock
Calendar	Open the calendar
Bluetooth	Open the Bluetooth menu
Redial	Show the redial list

Starting a function

With the telephone in idle status: ▶ Press the display key **briefly** ... the assigned function is executed

Changing the handset PIN

The handset is PIN-protected to prevent unauthorized use (default setting: **0000**). The PIN is requested each time you turn on the handset, assuming it has been changed and does not correspond to the default state 0000.

Change the handset'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 the new handset PIN ▶ OK

Own area code

The area code (international and local area code) must be saved on the phone in order to 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 (pre-)set area code

Edit the number:

▶ ... use to select/switch entry field ▶ ... use to change entry position ▶ ... delete digit if appropriate ▶ ... use to enter digit ▶ **Save**

Example

Area Codes	
International code:	00 - 49
Local area code:	0 - [8]]
< C Save	

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 the reset:

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

Extending the handset

Registering a handset to multiple base stations

The 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** ... pos-

Change active base station: ▶ ... use  to select the base station or **Best Base** ▶ **Select** ( = selected)

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**

available options:

Network mailbox

Activating and deactivating the network mailbox

Every handset can manage the network mailboxes belonging to one of its receiving lines.

- ▶  ▶ ... use  to select the  **Answer Machine** ▶ **OK** ▶  **Network Mailbox** ▶ **OK** ▶ ... use  if appropriate to select the connection ▶ **OK** ... then

For fixed network connection

- ▶ ... use  to enter or change the number of the network mailbox ▶ **Save**

Listening to messages

- ▶ Press and **hold** the  key



The network mailbox is assigned to Key 1. If not, instructions regarding input will follow.

- Listen to announcement aloud: ▶ Press the handsfree key 

Entering a number for the network mailbox

If a number is not yet saved for the network mailbox:

- ▶ ▶ ... enter the number of the network mailbox with  ▶ **Save** ▶ press and **hold** the End call  (idle status)

Questions and answers

Troubleshooting steps

The display is blank.

- The handset is not switched on. ▶  Press and hold
- The battery is empty. ▶ Charge the battery or replace it (→ S. 9)

"No Base" flashes on the display.

- The handset is outside the range of the base. ▶ Reduce the distance between the handset and the base.

Your settings are not transferred.

- An incorrect profile is selected. ▶ **Profile Personal** should be selected . . . and then the device settings changed.

The handset does not ring.

- The ringtone is deactivated. ▶ Activate the ringtone (→ S. 30)

The other party cannot hear you.

- The handset is "muted". ▶ Reactivate the microphone (→ S. 16)

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

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

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

- The date/time are not set. ▶ Set the date and time.

Registration or connection problems with a Bluetooth headset.

- ▶ Reset the Bluetooth headset (see the user guide for the headset).
- ▶ Delete the registration data on the handset by de-registering the device.
- ▶ Repeat the registration process.

Answering machine (→ S. 35):

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

- The date/time are not set.

Disclaimer

Your handset display is made up of pixels. Each pixel consists of three sub-pixels (red, green, blue).

It may happen that a sub-pixel fails or a color deviation occurs.

A warranty case exists only if the maximum number of permitted pixel errors is exceeded.

Description	Max. number of permitted pixel errors
Color illuminated sub-pixels	1
Dark sub-pixels	1
Total number of colored and dark sub-pixels	1



Traces of usage on the display and housing are excluded from the warranty.

Manufacturer's advice

Labeling



The compliance of the equipment according to EU directives is confirmed by the CE mark. This Declaration of Conformity and, where applicable, other existing declarations of conformity as well as further information on regulations that restrict the usage of substances or affect the declaration of substances used in products can be found in the Unify Expert WIKI at <http://wiki.unify.com> under the section "Declarations of Conformity".

Protecting our environment

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. Dispose of batteries in the green boxes designated as "common collection system for batteries" at specialist retailers.

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 authority refuse center or waste disposal service.

Care

Always use a **damp** or antistatic cloth to clean the device. Do not use solvents or microfiber cloths.

Never use a dry cloth as this can cause a static charge.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Not all substances have been tested due to the wide variety of chemical products available on the market.

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

Contact with liquid

If the device comes into contact with liquid:

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

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

Technical data

Batteries

Technology:	Lithium ion (Li-Ion)
Voltage:	3.7 V
Capacity:	750 mAh

Handset operating times/charging times

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

Standby time (hours) *	250
Talktime (hours)	12
Charging time in charging cradle (hours)	2.5

* Without display backlight in idle mode (Setting the display backlight → S. 29)



The operating times of the phone can be extended by using a more powerful battery.

General specifications

DECT standard	Supported
GAP standard	Supported
No. of channels	60 duplex channels
Radio frequency range	1880-1900 MHz
Duplex mode	Time division multiplexing, 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 50 m indoors, up to 300 m outdoors
Base station power supply	230 V ~/50 Hz
Environmental conditions for operation	+5 °C to +45 °C; 20 % to 75 % relative humidity
Dialing mode	DTMF (tone dialing)/ PD (pulse dialing)

Bluetooth

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

Character charts

Standard characters

Press the relevant key the indicated number of times.

	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

Central Europe

Press the relevant key the indicated number of times.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
(1 ∞)	1	š	š							
(2)	a	b	c	2	ą	ä	á	â	ć	ç
(3)	d	e	f	3	d'	ę	ě	é	ê	
(4)	g	h	i	4	í	î				
(5)	j	k	l	5	ł					
(6)	m	n	o	6	ń	ñ	ó	ö	õ	ô
(7)	p	q	r	s	7	ř	ß	ś	š	
(8)	t	u	v	8	t'	ű	ü	ú	û	
(9)	w	x	y	z	9	ý	ž	ž	ž	
(0 ∞)	← ¹⁾	.	.	0						

1) Space

Cyrillic

Press the relevant key the indicated number of times.

	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	р	q	r	s	
(8)	ц	ч	ш	щ	ъ	8	т	u	v	
(9)	ы	ь	э	ю	я	9	w	x	y	z
(0 ∞)	← ¹⁾	.	,	?	!	← ²⁾	0			

1) Space
2) Line break

Greek

Press the relevant key the indicated number of times.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x
(1 ∞)	1											
(2)	α	β	ά	2	α	β	с					
(3)	δ	ε	φ	ε	3	δ	е	ф				
(4)	γ	η	ι	ή	ί	ϊ	ι	4	g	h	i	
(5)	κ	λ	5	ж	к	л						
(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	9	w	x	y	z	
(0 ∞)	← ¹⁾	.	,	?	!	← ²⁾	0					

1) Space
2) Line break

Turkish

Press the relevant key the indicated number of times.

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

1) Space
2) Line break

Arabic

Press the relevant key the indicated number of times.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x
(1 ∞)	1										
(2)	a	b	c	2	ث	ج	ح	خ			
(3)	d	e	f	3	ا	ب	ة	ت	أ	إ	آ
(4)	g	h	i	4	ظ	ع	غ				
(5)	j	k	l	5	س	ش	ص	ض			
(6)	m	n	o	6	د	ذ	ر	ز			
(7)	p	q	r	s	ي	ى	ع	ئ			
(8)	t	u	v	8	م	ن	ه	و			
(9)	w	x	y	z	ف	ق	ك	ل			
(0 ∞)	← ¹⁾	.	,	؟	!	← ²⁾	0				

1) Space
2) Line break

Display icons

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

Icons in the status bar

-  Signal strength 1 % -100 %
white if **Maximum Range** is on; green if **Maximum Range** is off
Red: no connection to the base station
-  white if **Maximum Range** is on; green if **Maximum Range** is off
-  white if **Maximum Range** is on; green if **Maximum Range** is off
-  **Profile Silent** activated (ringtone switched off)
-  "Beep" ringtone activated
-  Keypad lock activated
-  Battery charge status (white): between 11% and 100% charged
Red: less than 11% charged
Flashing: battery almost empty (approx. 5 minutes of talktime remaining)
-  Battery is charging (current charge status): 0% - 100%

Display key icons

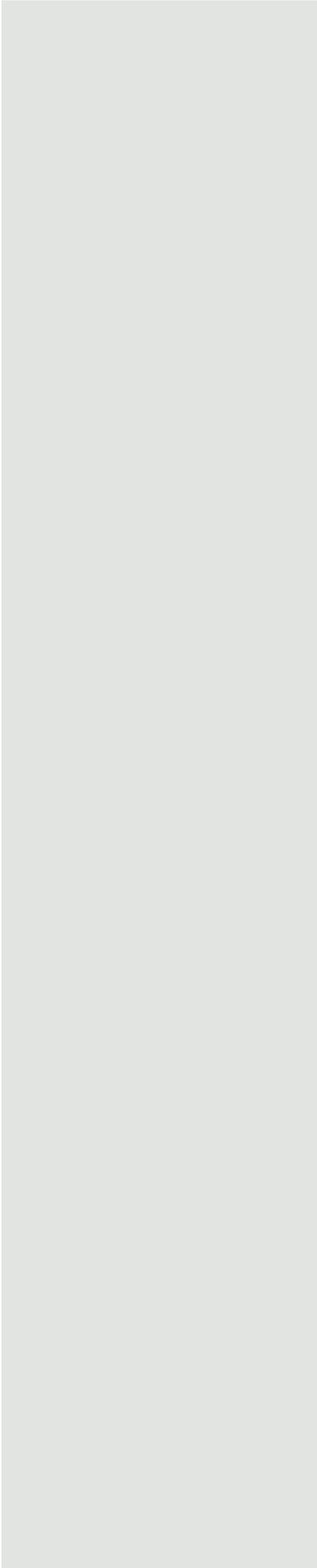
-  Last number redial
-  Delete text
-  Open the directory
-  Copy number to the directory
-  Back, cancel

Display icons to indicate

-  Establishing a call (outgoing call)
-  Connection established
-  No connection established/connection terminated
-  Call
-  Reminder for anniversary
-  Reminder for appointment
-  Wake-up call

Other display icons

-  Alarm clock is on, display with alarm time



Action complete (green)



Action failed (red)



Information



(Confirmation) prompt



Please wait...

Menu overview



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

Open the main menu: ► press this key when the handset is in idle mode 



Audio Settings

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Advisory Tones		→ p. 30								
Silent Alert		→ p. 30								
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Screensavers	→ p. 24									
Caller Pictures										
Sounds										
Capacity										



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Alarm Clock

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Answer Machine

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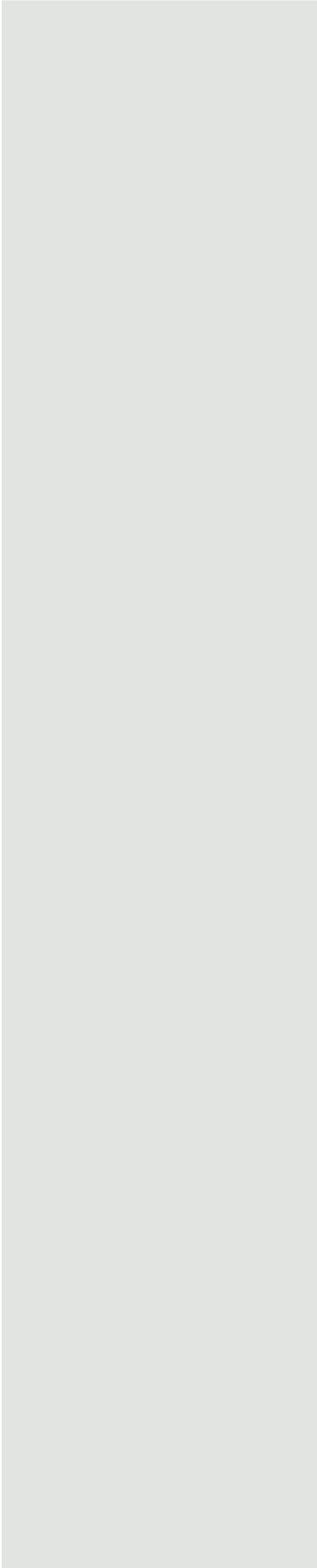
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	Area Codes	→ p. 33
System	Handset Reset	→ p. 33
	Handset PIN	→ p. 33
	Base Reset	-

Making calls to multiple parties

Transferring a call

Transferring a call means that you wish to hand over a call you are conducting on your handset to another user.

Transfer (without announcing the transfer)

You can use this function to forward a call you answered to another user.

Press the key shown.

or **Inquiry**

Press the display key. The current call is placed "on hold", so that the first user waits.



Enter the phone number of the user to whom the call is to be transferred. The current call is placed "on hold", so that the first user waits.



The number is dialed.



Press the End call key. The target user's phone rings. He or she picks up the call by lifting the handset.

You receive a recall:

- If the required user does not answer for some time after the transfer.

Transfer (announcing the transfer)

You can use this function to forward a call you answered to another user.

Press the key shown.

or **Inquiry**

Press the display key. The current call is placed "on hold", so that the first user waits.



Enter the phone number of the user to whom the call is to be transferred.



The number is dialed. The station answers. You announce the call presently on hold.



Press the End call key. The user takes the call.

Toggling (switching between calls)

The Toggle function allows you to switch between two users without allowing them to speak to each other directly. The two users can be either external or internal users. You can also withdraw from the calls and connect the two users with each other. You can also start a conference.

You are conducting a call.

Press the key shown.

or **Inquiry**

Press the display key. The current call is placed "on hold", so that the first user waits.

Enter the phone number of the second user.

The second user answers.

Press the display key to switch between the two calls.

When you end a call, the two users are connected with each other (not possible when both users are external).



Toggle

Conducting a conference

You can connect up to 3 internal or external partners with each other in a telephone conference.

Setting up a conference

You decide to set up a conference while talking to a user.

You are on a call and wish to start a conference.

Press the key shown.

Press the display key.

Enter the phone number of the new user.

The user is free and answers the phone. You announce the conference.

Open the system menu.

Select the menu item and confirm.

You and your two partners are connected in a conference call.

Ending a conference

You are connected with two or more partners in a conference call.

Open the system menu.

Select the menu item and confirm. The first party is disconnected from the conference.

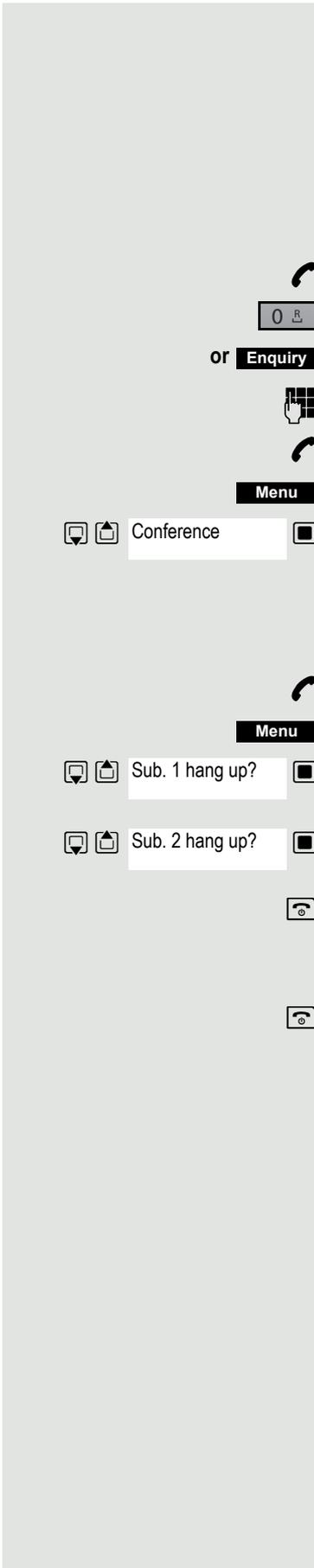
Select the menu item and confirm. The second party is disconnected from the conference.

Press the End call key. The conference is ended.

Leaving a conference

Press the End call key. You exit the conference.

When one user leaves the conference, the other two users remain connected.



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