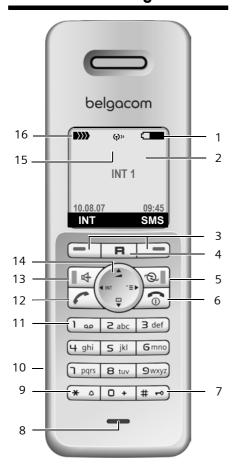
# Belgacom Twist<sup>™</sup> 608

User manual



## The handset at a glance



## The base station at a glance



Registration/paging key (page 31)

### 1 Charge status of the battery pack

(flat to full)

flashes: battery pack charging

- 2 Display (screen) in idle status
- 3 Display keys (page 10)
- 4 Recall key
  - Confer (flash)
  - Insert a dialling pause (press and hold)
- 5 Network services key (see page 23) Access to network services, calls and message lists;

Flashes: new message or new call

### 6 End call key, On/Off key

End call, cancel function, go back one menu level (press briefly), back to idle status (press and hold), activate/deactivate handset (press and hold in idle status)

7 Hash key

Keypad lock on/off (press and hold in idle status);
Toggle between upper/lower case and digits (press and hold)

- 8 Microphone
- 9 Star key

Ringer tones on/off (press and hold)

- 10 Connection socket for headset
- 11 Key 1

Dial network mailbox (press and hold)

12 Talk key

Answer a call, open last number redial list (press briefly), start dialling (press and hold) When writing an SMS: send SMS

13 Handsfree key

Switch between earpiece and handsfree mode:

Lights up: handsfree activated Flashes: incoming call

- 14 Control key (page 10)
- 15 **Eco mode** activated (page 12)
- 16 Signal strength

**♪ >**<p

D>>> flashes: no reception

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## Safety precautions

### Warning:

Read the safety precautions and the user guide before use.

Explain their contents and the potential hazards associated with using the telephone to your children.



Only use the mains adapter supplied, as indicated on the underside of the base station or charging cradle.



Only use the **recommended**, **rechargeable batteries** (page 42), i.e. never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury.

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



The operation of medical appliances may be affected. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.



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

The handset may cause an unpleasant humming noise in hearing aids.



Do not install the base station or charging cradle in bathrooms or shower rooms. The base station and charging cradle are not splashproof (page 41).



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



If you give your Twist 608 to someone else, make sure you also give them the user guide.



Please remove faulty base stations from use or have them repaired by Belgacom Service, as they could interfere with other wireless services.



All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities.

If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2002/96/EC.

The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a precondition for the re-use and recycling of used electrical and electronic equipment.

For further information on disposing of your used equipment, please contact your local authority, your refuse collection service or the dealer you purchased the product from.

# Twist 608 – More than just a telephone

Your phone, which has a clearly laid out colour display (65k colours), doesn't just offer you the option of sending and receiving SMS messages via the fixed network and of saving up to 150 phone numbers (page 19) – it can do much more besides:

- You can reduce the transmission power by activating eco mode (page 12).
- ◆ Select frequently used phone numbers at the press of a **single** key (page 19).
- ◆ You can easily make calls using network services (page 17).
- You can designate important people as VIPs so you can identify important calls from the ringer tone (page 20).
- View missed calls on your phone (page 22).

Enjoy using your new telephone!

## First steps

## **Pack contents**

- one Twist 608 base station with mains adapter,
- one handset,
- one phone cord,
- two batteries,
- one battery cover,
- one belt clip,
- one user guide.

## Installing the base station

The base station is designed for use in closed, dry rooms with a temperature range of +5 °C to +45 °C.

Set up the base station at a central point in the apartment or house.

You can find instructions on how to mount the base station on the wall at the end of this user guide.

### Please note:

- Never expose the telephone to heat sources, direct sunlight or other electrical appliances.
- Protect your Twist 608 from moisture, dust, corrosive liquids and vapours.

### Range and reception strength

### Range:

- ◆ Outdoors: up to 300 m
- ◆ Indoors: up to 50 m

The range is reduced when eco mode is on (see page 12).

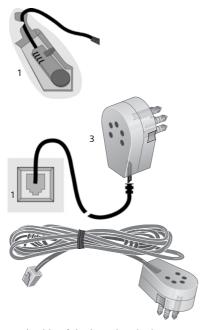
### Reception strength:

The display shows the quality of the transmission power between the base station and handset:

- ◆ Good to poor: ▶>>> ▶>>> ▶>>>
- ◆ No reception: ▷>>> flashes

### Connecting the base station

First connect the power supply unit and then the phone jack as shown below and place the cables in the cable recesses.

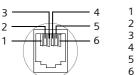


- 1 Underside of the base (section)
- 2 Mains adapter 230 V
- 3 Phone jack with phone cord

### Please note:

- The mains adapter must always be connected, as the phone will not operate without mains connection.
- Only use the mains adapter and phone cord supplied.
- If you buy a replacement phone cord, make sure that the phone jack has the correct type of wiring.

### Correct phone jack assignment



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

## Setting up the handset for use



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

### Inserting the batteries

### Warning:

Use only the rechargeable batteries recommended (page 42). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. For example, the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

Insert the batteries the right way round.

The polarity is indicated in/on the battery compartment.



### Closing the battery cover

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



### First steps

### Attaching the belt clip

There are notches for attaching the belt clip on the side of the handset at the same height as the display.

 Press the belt clip onto the back of the handset so that the protrusions on the belt clip engage with the notches.



### Opening the battery cover

 Place your fingertip in the cavity on the casing and pull the battery cover upwards.



## Placing the handset in the base station and registering

▶ Place the handset in the base station with its **display facing upwards**.

The handset registers automatically. Registration can take up to 5 minutes. While this is happening, **Regstr.Procedure** appears in the display and the name of the base station flashes. The handset is assigned the lowest available internal number (1-6).

This will appear in the display when registration is complete, e.g. INT 1. This means that the number 1 has been assigned.

If the internal numbers 1–6 are already assigned to other devices, the number 6 is overwritten.

### Please note:

- Automatic registration is only possible while no one is making calls using the base station.
- Each key press interrupts the automatic registration.
- If automatic registration does not work the handset will have to be registered manually (page 30).
- You can change the name of the handset (page 33).

To charge the batteries, leave the handset in the base station.

### Please note:

- The handset will automatically switch on if it is placed in the base station.
- Only place the handset in the base station or charging cradle that is intended for it.

For questions and problems see page 41.

### **Headset socket**

You can connect various headset types (with 2.5 mm jack connector).

## Initial charging and discharging of batteries

If the handset is activated, the flashing battery icon in the top right of the display indicates that the batteries are being charged.

During handset operation, the battery icon indicates the charge status of the batteries (page 1). The correct charge level can only be displayed if the batteries are first fully charged **and** discharged.

- ➤ To do this, leave the handset in the base station or charging cradle without interruption for five hours.
- Afterwards, remove the handset from the base station and do not put it back again until the batteries are fully discharged.

### Please note:

After the first battery charge **and** discharge you may replace your handset in its base station after every call.

#### Please note:

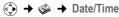
- Always repeat the charging and discharging procedure if you remove the batteries from the handset and reinsert them.
- ◆ The batteries may warm up during charging. This is not dangerous.
- After a while the charge capacity of the batteries will decrease for technical reasons.

### Setting the date and time

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

If you have not yet set the date and time, press the display key Time to open the input field.

To change the time, open the input field with:



▶ Change multiple line input:

#### Date:

Enter day, month and year in 6-digit format.

### Time:

Enter hours and minutes as 4 digits, e.g. • + 1 pars 1 as 5 kl for 07:15 a.m.

Save Press the display key

## Display in idle status

Once the phone is registered and the time set, the idle display is as shown here (example)



### Your phone is now ready for use.

If you have any queries about using your phone, please read the tips on trouble-shooting ("Questions and answers", page 41) or contact our customer service department (Customer Care, page 44).

## Operating the handset

## Activating/deactivating the handset

In idle status, press and hold the end call key (confirmation tone).

### Activating/deactivating the keypad lock

# ⊷

Press and **hold** the hash key.

You will hear the confirmation tone. The -o icon appears in the display when the keypad lock is activated.

The keypad lock is deactivated automatically if someone calls you. It is re-activated when the call is finished.

## Control key



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".

The control key has a number of different functions:

### When the handset is in idle status

Open the directory.

Open the main menu.

Open the list of handsets.

Call up the menu for setting the handset's call volume (page 36), ringer tones (page 37) and advisory tones (page 38).

### In the main menu

Navigate up/down/right/left.

### In submenus and lists

 $\begin{pmatrix} \stackrel{\triangle}{\bullet} \\ \stackrel{\nabla}{\bullet} \end{pmatrix} / \begin{pmatrix} \stackrel{\triangle}{\bullet} \\ \stackrel{\nabla}{\bullet} \end{pmatrix}$ 

Scroll up/down line by line.

Open the submenu or confirm the selection.

Go back one menu level or cancel.

### In input fields

You can use the control key to move the cursor up 🕏 , down 🕏 , right 🕞 or left (\$\disp.

### During an external call

Open the directory.

Initiate internal consultation call and mute

Adjust the loudspeaker volume for earpiece and handsfree mode.

## Display keys

The function of the display keys changes depending on the particular operating situation. Example:



- 1 Current display key functions are shown in the bottom display line.
- 2 Display keys

The most important display icons are:

Open the main menu.

Options

Open a context-dependent menu.

(C

Delete key: deletes one character at a time from right to

Ŋ

Go back one menu level or cancel operation.



Copy number into directory.

Open the last number redial list.

## Reverting to idle status

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

- ▶ Press and **hold** the end call key **.** Or:
- Do not press any key: after 2 minutes the display will automatically revert to idle status.

Changes that you have not confirmed or saved by pressing OK, Yes, Save, Send or Save Entry OK will be lost.

An example of the display in idle status is shown on page 1.

## Menu guidance

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

## Main menu (first menu level)

▶ Press ♠ with the handset in idle status to open the main menu.

The main menu functions are shown in the display with colour icons.

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

▶ Navigate to the function using the control key ♣. The name of the function is displayed in the display header. Press the OK display key.

### **Submenus**

The functions in the submenus are displayed as lists.

To access a function:

► Scroll to the function with the control key ♠ and press OK.

#### Or:

▶ Enter the corresponding digit combination (page 13).

**Briefly** press the end call key  $\sqrt{\ }$  once to return to the previous menu level/cancel the operation.

### Illustration in the user guide

The operating steps are shown in abbreviated form.

### Example

The illustration:



### means:

Press the key to display the

main menu.

Use the control key 👽 to navigate to the Settings submenu

and press OK.

Date/Time Scroll to the function with the

control key 🔷 and press OK.

### Other types of illustrations:

Press the matching key on the

handset.

Enter digits or letters.

You will find detailed examples of menu entries and multiple line input in the appendix to this user guide, page 45.

## **Correcting incorrect entries**

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

- press C to delete the character to the left of the cursor,
- insert characters to the left of the cursor,
- overwrite the character (flashing) when entering the time and date etc.

## **ECO DECT**

ECO DECT reduces power consumption by using a power supply with low power consumption and also reduces the transmission power of the base station.

If only **one** handset is registered and it is in the base station, eco mode is always **activated automatically**. In this case, the transmission power of the base station is reduced to the minimum.

You can use your handset to reduce the transmission power on the base station manually even when the handset is not in the base station.

By doing so, you will reduce the transmission power even if you have several handsets registered.

Your handset also reduces the transmission power depending on the distance to the base station.

### Activating/deactivating eco mode:



→ Eco Mode



### Please note:

- Activating eco mode reduces the range of the base station.
- If external handsets (GAP) and handsets from earlier Twist 608 versions are used, your handset will **not** automatically reduce the transmission power to the base station.

## Menu tree

Instead of scrolling to locate a menu function, you can select a function more quickly by opening the menu and keying in a digit combination (or shortcut).

With the telephone in idle status, press ( ) (open main menu):

1 SMS

### You have activated an SMS mailbox (general or private) without a PIN

1-1	New SMS	(page 24)
1-2	Incoming 0	(page 25)
1-3	Outgoing 0	(page 24)

### You have activated an SMS mailbox with a PIN or 2-3 mailboxes

1-1	Mailbox	1-1-1	New SMS	(page 24)
		1-1-2	Incoming 0	(page 25)
		1-1-3	Outgoing 0	(page 24)
1-2 to 1-4	Mailbox 1 Mailbox 2 Mailbox 3	1-2-1 to 1-4-1	New SMS	(page 24)
		1-2-2 to 1-4-2	Incoming 0	(page 25)
		1-2-3 to 1-4-3	Outgoing 0	(page 24)
1-6	Settings	1-6-1	Service Centres	(page 28)
		1-6-2	SMS Mailboxes	(page 27)
		1-6-3	Notify Number	(page 26)
		1-6-4	Notify Type	(page 26)

## 2 Select Services 🕥

2-1	Inbox 🐌
2-2	SMS Outbox 🤝
2-3	Voice Mail 🖒
2-4	Call Divert 🙈
2-5	Info Services 🖺

(page 17) (page 19)

### Menu tree

2-6	Functions 🐉	2-6-1	Automatic Recall	(page 18)
		2-6-3	Withhold No.	(page 17)
		2-6-4	Send Number	(page 17)
		2-6-6	All Calls	(page 17)
		2-6-7	Ringback Off	(page 18)
3	Alarm Clock	(page 38	3)	
4	Add. Features 🐑			
4-3	Room Monitor	(page 33	3)	
5	Audio 🛵			
5-1	Handset Volume	(page 36	5)	
5-2	Ringer Settings	5-2-1	Ext. Calls	(page 37)
		5-2-2	Internal Calls	(page 37)
		5-2-3	All	(page 37)
5-3	Advisory Tones	(page 38	3)	
6	Settings 🚳			
6-1	Date/Time	(page 9)		
6-2	Display	6-2-1	Screen Picture	(page 35)
		6-2-2	Colour Scheme	(page 35)
		6-2-3	Contrast	(page 35)
		6-2-4	Backlight	(page 36)
6-3	Handset	6-3-1	Language	(page 35)
		6-3-2	Auto Answer	(page 36)
		6-3-3	Register H/Set	(page 30)
		6-3-4	Reset Handset	(page 39)
6-4	Base	6-4-2	Music on hold	(page 39)
		6-4-3	System PIN	(page 39)
		6-4-4	Base Reset	(page 39)
		6-4-5	Add. Features	(page 12, page 32, page 40)
		6-4-7	Calls List Type	(page 22)
6-6	Voice Mail	6-6-1	Set Key 1	(page 29)

## Making calls

## Making an external call

External calls are calls using the public telephone network.



Enter the number and press the talk key.

Or:



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

You can cancel the dialling operation with the end call key  $\bigcirc$  .

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

### Please note:

Dialling using the directory, the info services list (page 1, page 19) or the calls and last number redial list (page 22/page 21) saves you from having to re-enter numbers

## **Ending a call**



Press the end call key.

## Accepting a call

The handset indicates an incoming call in three ways: by ringing, by a display on the screen and by the flashing handsfree key [4].

You can accept the call by:

- ▶ Pressing the talk key <a>て</a>.
- ▶ Pressing the handsfree key **[**♣].
- Press the display key Accept.

If the handset is in the charging cradle and the **Auto Answer** function is activated (page 36), the handset will take a call automatically when you lift it out of the cradle.

If the ringer tone is intrusive, press the Silence display key. You can take the call as long as it is displayed on the screen.

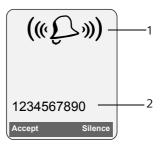
## **Calling Line Identification**

When you receive a call, the caller's number and/or name is displayed on the screen if the following conditions are met:

- ◆ You have arranged CLIP or CNIP.
- ◆ The caller has arranged CLI with the network provider.

### Call display with CLIP/CLI

If the number of the caller is saved in your directory, you will see their name.



- 1 Ringer tone icon
- 2 Number or name of caller

The following is displayed in place of the number:

- ◆ External, if no number is transmitted.
- ◆ Withheld, if the caller has withheld Calling Line Identification (page 17).
- ◆ Unavailable, if the caller has not arranged Calling Line Identification.

## **Display with CNIP**

If you have CNIP, then the name that is registered with your network provider for that calling number will **also** be displayed. If the number of the caller is stored in your directory, the CNIP display is replaced by the corresponding directory entry.



- 1 Caller's number 2 Name
- The alternation

The display shows:

- ◆ External, if no number is transmitted.
- ◆ Withheld, if the caller has withheld Calling Line Identification (page 17).
- ◆ Unavailable, if the caller has not arranged Calling Line Identification.

## Handsfree talking

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

## Activating/deactivating handsfree mode

## **Activating while dialling**



Enter the number and press the handsfree key.

 You should inform your caller before you use the handsfree function so that they know someone else is listening.

## Switching between earpiece and handsfree mode

**I** 4

Press the handsfree key.

During a call activate or deactivate hands-

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

▶ Press and hold the handsfree key ◄
while placing the handset in the base station. If the handsfree key ◄
does not light up, press the key again.

For how to adjust the loudspeaker volume, see page 36.

## Muting

You can deactivate the microphone in your handset during an external call. The other party hears hold music.



Press the control key on the left to mute the handset.



Press the display key to reactivate the microphone.

You can turn the hold music on and off (page 39).

# Making calls using network services

You have to request these services from Belgacom.

If you require assistance, please contact Belgacom.

## Setting functions for the next call

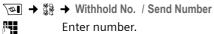
You have the following options:

Withhold No.

Withhold Calling Line Identification for the next call (CLIR).

Send Number

Transmit number for next call.





Press the talk key.

# Setting functions for all subsequent calls

If you have completed one of the following procedures, a code is sent.

▶ After confirmation from the telephone network, press the end call key 🔊.

You can set the following features:

### General call diversion

♠ ♣ ♣ All Calls → Call Divert
 or ♠ ♠ ♣

▶ Change multiple line input:

When:

All Calls / No Answer / When Busy.

#### Call No .:

Press the display key Edit. Enter the number to which the call is to be diverted

#### or:

Press . Select number from the directory and press OK.

Press Save to save.

#### Status:

Activate/deactivate call diversion.

Press the display key Send.

(a)

After the announcement, press the end call key.

### Activating/deactivating call waiting

Status: Activate/deactivate.

Send Press the display key.

### Fixed destination call

Tell → 👺 → All Calls → Fixed Destin. Call

▶ Change multiple line input:

#### Number:

Press the display key Edit. Enter the number.

Press Save to save.

#### Status:

Activate/deactivate fixed destination call.

Press the display key Send.

## Functions during a call

### **Initiating ringback**

You hear the busy tone.

Options → Ringback

Press the end call key.

### Consultation

During a call:

Ext.Call

Press the display key.

R.

Enter the number.

You have the following options:

- ◆ Toggling:
  - ▶ Use ♠ to toggle between the participants.

End the call with one participant:

▶ Use ♠ to switch to the participant. Then:

Options End Active Call.

- ◆ Conference call:
  - Press the display key Conf..

End the conference call (toggle):

- Press EndConf.
- ◆ End call with both participants:
  - ▶ Press the end call key 🔊.

### Accepting call waiting

Accept

Press the display key.

You have the option of toggling or holding a conference call.

### Please note:

Without CLIP a waiting call is only announced with a signal tone.

## Accepting a waiting call

Options → Accept waiting call

### Rejecting a waiting call

Options → Reject waiting call

### Favouring a waiting call

Options → Favour waiting call

### Diverting calls

Toggle or initiate a consultation.

Options → Call Transfer

### Functions after a call

### **Cancelling ringback**

→ 🗱 → Ringback Off

### Call back last caller

## Using the directory and lists

The options are:

- ◆ Directory
- ◆ Info services list
- ◆ Last number redial list
- ◆ SMS list
- ◆ Call history

You can save a total of 150 entries in the directory and info services list.

You create the directory and info services list for your own individual handset. You can also send lists/entries to other handsets (page 20).

## **Directory/info services list**

In the **directory** you can store numbers and corresponding names.

▶ With the handset in idle status, open the directory by pressing the �� key.

The **info services list** is a special directory where important service numbers are stored. You can also store other important phone numbers in this list, e.g. private phone numbers.

You can open the info services list in idle status using



## Length of entries

Number: max. 32 digits
Name: max. 16 characters

#### Please note:

For quick access to a number from the directory (quick dial), you can assign the number to a key.

## Saving a number in the directory



▶ Change multiple line input:

Number

Enter the number.

#### Name

Enter name.

#### Quick Dial:

Select key for quick dial.

Save the changes.

## Saving a number in the info services list



▶ Change multiple line input:

### Number

Enter the number.

#### Name

Enter name.

### Order of directory entries

The directory entries are usually sorted in alphabetical order. Spaces and digits take first priority. The sort order is as follows:

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

To get round the alphabetical order of the entries, insert a space or a digit in front of the name. These entries will then move to the beginning of the directory.

## Selecting entries in the directory and info services lists



Open the directory or info services list.

You have the following options:

- Use to scroll through the entries until the required name is selected.
- ◆ Enter the first character of the name, or scroll to the entry with � if required.

### Dialling with the directory/info services list



 $\diamondsuit$  /  $\textcircled{1} \rightarrow \textcircled{1} \rightarrow \diamondsuit$  (select entry).

~

Press the talk key. The number is dialled.

### Managing directory/info service entries







### Viewing entries

View

Press the display key. The entry is displayed. Back with OK.

### **Editing entries**

View Edit

Press the display keys one after the other.

▶ Carry out changes and save.

### Using other functions

Options

Press the display key.

The following functions can be selected with 🖎:

**Display Number** 

To edit or add to a saved number, or to after the number is displayed.

**Edit Entry** 

Edit selected entry.

Delete Entry

Delete selected entry.

VIP Entry (directory only)

Mark a directory entry as a VIP (Very Important Person) and assign a specific ringer tone to it. You can then recognise important calls from the ringer tone.

Precondition: Calling Line Identification (page 15).

Copy Entry

Send a single entry to a handset (page 20).

#### Delete List

Delete all entries in the directory or info services list.

### Copy List

Send complete list to a handset (page 20).

### **Available Memory**

Display the available entries in the directory and info services list (page 19).

### Using quick dial keys

▶ Press and **hold** the required quick dial key (page 19).

### Sending the directory/info services list to another handset

### Preconditions:

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



Copy List → to Internal



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

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

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

#### Please note:

- Entries with identical numbers are not overwritten on the receiving handset.
- ◆ The transfer is cancelled if the phone rings or if the memory of the receiving handset is full.

## Copying a displayed number to the directory

Numbers displayed in a list, e.g. the call history or the last number redial list, in an SMS or during a call can be copied to the directory.

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

A number is displayed:

Options → Copy to Directory

▶ Complete the entry, see page 19.

## Copying a number from the directory

There are many operating situations in which you can open the directory, e.g. to copy a number. Your handset need not be in idle status.

▶ Depending on the operating situation, open the directory with � or □ □ or □ □ □ □ □

Select an entry (page 19).

### Last number redial list

The last number redial list contains the twenty numbers last dialled with the handset (max. 32 digits). If a number is in the directory or the info services list, then the appropriate name will be displayed.

### Manual last number redial

Press the key **briefly**. Select entry.

Press the talk key again. The number is dialled.

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

## Managing entries in the last number redial list

Press the key **briefly**.

Select entry.

Options

Open menu.

The following functions can be selected with \$:

**Display Number** (as in the directory, page 20)

Copy to Directory

Copy an entry to the directory (page 19).

Delete Entry (as in the directory, page 20)

Delete List (as in the directory, page 20)

## Opening lists with the network services key

You can use the network services key to open the following list selection:

◆ SMS list

If **several** mailboxes are set up (page 27), several lists are displayed.

- network mailbox, if the fast access is set for the network mailbox (page 29).
- ◆ Call history

An advisory tone sounds as soon as a **new message** arrives in a list. The **left** key flashes (it goes off when the key is pressed). In **idle status**, the display shows an icon for the new message:

lcon	New message	
۵٥	on the network mailbox	
•)	in the call history	
$\square$	in SMS list	

The number of new entries is shown beneath the corresponding icon.

### Using the directory and lists

You can open message lists **according to** the situation:

If the network services key **is flashing**:

Press the network services key.

If the network services key is not flashing:



Select a message list. To open, press OK.

### List selection

Only **t** the lists that contain messages are shown (exception: network mailbox). Lists with new messages are identified in bold:



Select a list with \$. To open, press \$ or OK.

If only one list contains entries, no list selection is offered and the relevant list is displayed immediately.

### Incoming SMS message list

All received SMS messages are saved in the incoming message list, page 25.

### **Call history**

**Precondition:** Calling Line Identification (CLIP, page 15)

Depending on the type of list set, the call history contains

- ◆ accepted calls ( ✓ )
- missed calls

Depending on the type of list set, all numbers of the last 30 incoming calls are saved or just the missed calls are saved.

### Setting the call history type

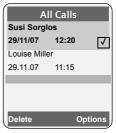
→ Sase → Calls List Type

Press and **hold** (idle status).

The calls list entries are retained when you change the list type.

### List entry

New messages are displayed at the top. Example of list entries:



- ◆ List type (in header)
- ◆ Status of entry **Bold:** new entry
- Number or name of caller
   You can add the caller's number to the directory (page 21).
- ◆ Date and time of call (if set, page 9)
- ◆ Type of entry:
  - accepted calls (✓
  - missed calls

Pressing the display key Delete deletes the marked entry.

After pressing the display key Options you can select more functions with **(**:):

Copy to Directory

Copying a displayed number to the directory.

**Delete List** 

Delete complete list.

Information

See following section entitled "Displaying CNIP information".

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

### **Displaying CNIP information**

If you have CNIP, you can display the name that is registered for this number.

You have selected a list entry.

Options Open menu.

Information Select and press OK.

If the name are not shown, it means that the caller has not requested Calling Line Identification or that Calling Line Identification has been withheld.

Press OK to return to the list.

## **Network services key**

You can open the network services menu or message lists according to the situation.

If the network services key is not flashing, i.e. there are no new messages in any list, open the network services menu. The following entries are display:

- ◆ Inbox 🦥 (see message lists, page 21)
- ◆ Voice Mail 🖒 (see p. 29)
- ◆ Call Divert 🙈 (see p. 17)
- Info Services <sup>n</sup>/<sub>1</sub> (see info services list, page 19)
- ◆ Functions 🐉 (see p. 17)

If the network services key is flashing, i.e. there are new messages in at least one list, open the message lists (see p. 21).

## SMS (text messages)

Your phone is supplied ready for sending SMS messages immediately.

SMS messages are exchanged between SMS centres operated by service providers. You must enter the SMS centre through which you wish to send and receive SMS messages into your phone. You can receive SMS messages from every SMS centre that is entered.

Your SMS messages are sent through the SMS centre that is entered as the active send service centre (page 28). Only one SMS centre can be the active send service centre at any one time.

If no SMS service centre is entered, the SMS menu only contains the entry Settings. Enter an SMS service centre (page 28).

Information on writing an SMS can be found in the appendix (page 46).

## Writing/sending an SMS

### Writing an SMS





Mailbox 2 Select mailbox if necessary

and press OK.

Enter mailbox PIN if necessary

and press OK.

Select and press OK. **New SMS** 

14 Write an SMS.

#### Please note:

Instructions on entering text can be found on page 46.

### Sending an SMS

Press the talk key

or:

Options Press the display key. Send Select and press OK. SMS Select and press OK.



Select number from the directory or enter number directly. For sending SMS to an SMS mailbox: add the mailbox ID to the end of the number.

Send

Press the display key. The SMS is sent.

#### Please note:

- If you are interrupted by an external call while writing an SMS, the text is automatically saved in the draft message list.
- If the memory is full, or if the SMS function on the base station is being used by another handset, the operation is cancelled. An appropriate message appears in the display. Delete SMS messages you no longer require or send the SMS later.

### Draft message list

You can save an SMS in the draft message list and edit and send it later

### Saving an SMS in the draft message list

▶ Write an SMS (page 24).

Press the display key. Options Save Entry Select and press OK.

## Opening the draft message list

→ Outgoing (3)

The first list entry is displayed, e.g.:

1234567890 21.11.07 09:45

### Reading or deleting individual SMS messages

▶ Open the draft message list and then:

Select SMS.

Read Press the display key. The entry will be displayed. Scroll line by line using .

Or delete the SMS with Options Delete Entry OK.

### Writing/changing an SMS

➤ You are reading an SMS in the draft message list.

Options Open menu.

You have the following options:

**New SMS** 

Write a new SMS and then send (page 24) or save it.

Edit

Edit the text of the saved SMS and then send (page 24).

### Deleting draft message list

▶ Open the draft message list and then:

Options Open menu.

Delete all Select, press OK and confirm

with Yes. The list is cleared.

Press and **hold** (idle status).

## Receiving an SMS

All received SMS messages are saved in the incoming message list. Linked SMS messages are displayed as **one** message. If this is too long or is not transferred completely, it is split into individual messages. Since an SMS remains in the list even after it has been read, you should **regularly delete SMS messages from the list**.

The display tells you if the SMS memory is full.

▶ Delete SMS messages you no longer require (page 25).

### Incoming message list

The incoming message list contains:

- ◆ All received SMS messages, starting with the most recent.
- ◆ SMS messages that could not be sent due to an error.

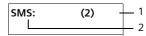
New SMS messages are signalled on all handsets by the ⋈ icon in the display, the flashing key 🔊 and an advisory tone.

## Opening the incoming message list with the $\sqrt[\infty]$ key

Press.

Select mailbox if necessary and enter mailbox PIN.

The incoming message list is displayed as follows (example):



- 1 **bold:** number of new entries **regular:** number of read entries
- 2 Name of mailbox, here: general mailbox

Open list with OK.

An entry in the list is displayed as in the following example:



## Opening the incoming message list via the SMS menu

+ + - + (Mailbox, mailbox PIN)

→ Incoming (2)

## Reading or deleting individual SMS messages

- ▶ Open the incoming message list.
- Continue as described in "Reading or deleting individual SMS messages", page 24.

After you have read a new SMS, it is given the status "Old" (is no longer shown in bold).

## Deleting the incoming message list

All **new and old** SMS messages in the list are deleted.

▶ Open the incoming message list.

Options Open menu.

► To continue, see "Deleting draft message list", page 25.

## Replying to or forwarding SMS messages

▶ Read the SMS (page 25):

Options Press the display key.

You have the following options:

Reply

Write and send a reply SMS directly (page 24).

Edit

Edit the text in the SMS and then send it (page 24).

### Forwarding an SMS

▶ You are reading an SMS (page 25):

Options Press the display key.

Forward Select and press OK. For fur-

ther information, see page 24.

## Copying a displayed number to the directory

### Copying the sender's number

▶ Open the incoming message list and select entry (page 25).

Options

Press the display key. For further information, see page 21.

### Please note:

 You can create a special directory for SMS messages within your main directory by putting a star (\*) before the names.

## Copying/dialling numbers from an SMS text

▶ Read the SMS (page 25) and scroll to the telephone number.

The digits are reverse-highlighted.

Press the display key. For further information, see page 21.

Or:

Press the talk key to dial the number.

## **Notification by SMS**

You can be notified about missed calls.

**Precondition:** For missed calls, the caller's number (CLI) must have been transmitted.

Notification is sent to your mobile phone or another phone with SMS functionality.

You only need to set the phone number to which notification should be sent (notification number) and the notification type.

### Saving the notification number

♦ → ♦ Settings → Notify Number

Enter the number to which the SMS should be sent.

Save Press the display key.

Press and **hold** (idle status).

### Warning:

Do **not** enter your own fixed network number for the notification of missed calls. This can lead to chargeable endless looping.

### Setting the notification type

♦ → ♦ Settings → Notify Type

► Change multiple line input if necessary: Missed Calls:

Select On if you require SMS notification.

▶ Save changes (page 46).

### SMS mailboxes

The general mailbox is the default setting. Anyone can access this mailbox and it cannot be protected by a PIN. You can additionally set up three personal mailboxes and protect these with a PIN. Each mailbox is identified by a name and a "mailbox ID" (a kind of extension number).

#### Please note:

- ◆ If you operate a number of devices (base stations) with SMS functionality on a single phone line, then each SMS mailbox ID may only occur once. In this case you must also change the preset ID of the general mailbox ("0") and set up your personal mailbox.
- ◆ You can only use personal mailboxes if your service provider supports this function. You can tell whether this is the case by the addition of a star (\*) to the number of a (preset) SMS centre.
- ◆ If you have forgotten your mailbox PIN, you can reset it by restoring the base station's default settings. This will delete all SMS messages from all mailboxes.

### Setting up and changing a personal mailhox

### Setting up a personal mailbox

♦ → ♦ → Settings → SMS Mailboxes

Select mailbox, e.g. Mailbox 2 and press OK.

▶ Change multiple line input:

On/Off:

Activate or deactivate mailbox.

ID:

Select mailbox ID (0-9). You can only select the available numbers.

### Protection:

Activate/deactivate PIN protection.

PIN

If necessary, enter 4-digit PIN.

▶ Save changes (page 46).

Active mailboxes are marked with in the mailbox list. They are shown in the SMS list and can, if necessary, be displayed by pressing the key \sigmallet.

### Deactivating a mailbox

▶ Set On/Off: to Off. Confirm message with Yes if necessary.

All SMS messages saved in this mailbox will be deleted.

### **Deactivating PIN protection**

Set Protection: to Off.

The mailbox PIN is reset to "0000".

### Changing the name of a mailbox

♦ → ♦ → Settings → SMS Mailboxes → (♣) (select mailbox)

Edit Press the display key.

14

Enter new name. Press the display key.

Save **F** 

Press and hold (idle status).

### Changing a mailbox's PIN and ID

♦ → ♦ Settings → SMS Mailboxes → (select mailbox)

P3

Enter mailbox PIN if necessary and press OK.

▶ Set ID:, Protection: and PIN (page 27).

### Sending an SMS to a personal mailbox

To send an SMS to a personal mailbox, the sender must know your ID and enter it after your number.

▶ You can send your SMS contact an SMS via your personal mailbox.

## **Setting SMS centres**

## **Entering/changing SMS centres**





♦ → Settings → Service Centres

 $\begin{pmatrix} \Delta \\ \Psi \end{pmatrix}$ 

Select SMS centre (e.g. Service Centr. 1) and press OK.

▶ Change multiple line input:

### **Active Send:**

Select Yes if SMS messages are to be sent via the SMS centre.

### SMS:

Press the display key Edit. Enter the number of the SMS service and insert a star if your service provider supports personal mailboxes.

▶ Save changes (page 46).

### Sending an SMS through another SMS centre

- ▶ Activate the SMS centre (2 to 4) as the active send service centre.
- ▶ Send the SMS.

# Using the network mailbox (PhoneMail)

## Configuring fast access for the network mailbox

With fast access, you can dial the network mailbox directly.

Fast access (1230) is set for the network mailbox. You only need to enter the number of the network mailbox.

# Configuring fast access for the network mailbox and entering the network mailbox number



Network Mailb.

Select and press  $OK ( oldsymbol{v} = on ).$ 

Enter the number for the network mailbox.

Save Press the display key.

Press and **hold** (idle status).

The setting for fast access applies to all handsets.

### Calling the network mailbox

Press and **hold**. You are connected straight to the network mailbox.

Press handsfree key ff if required. You will hear the network mailbox announcement.

## Using several handsets

## Registering handsets

You can register up to six handsets to your base station.

### Automatic registration to Twist 608/

Precondition: The handset must not already be registered to a base station.

Registering the handset to the base station occurs automatically.

▶ Place the handset in the base station with its display facing forward.

Registration can take up to 5 minutes. While this is happening, Regstr. Procedure appears in the display and the name of the base station flashes. When the handset has registered, its screen displays its internal number, e.g. INT 2 for internal number 2. The handset is assigned the lowest available internal number (1-6). If all internal numbers 1-6 have been assigned, number 6 is overwritten, provided the handset with the internal number 6 is in idle status.

#### Please note:

- Automatic registration is not possible when the base station to which you wish to register the handset is being used to make a call.
- Each key press interrupts the automatic registration.
- If automatic registration does not work, you will have to register the handset manually.
- You can change the name of the handset (page 33).

### Manual registration to Twist 608/

You must activate manual registration of the handset on both the handset and the base station.

Once it has been registered, the handset returns to idle status. The handset's internal number is shown in the display e.g. INT 1. If not, repeat the procedure.

### On the handset







→ → → Handset → Register H/Set



Enter the system PIN of the base station (the default is 0000) and press OK. Base 1 flashes in the display.

#### On the base station

Within 60 sec. press and hold the registration/paging key on the base station (page 1) (approx. 3 sec.).

### Registering other handsets

You can register other handsets and handsets for other devices with GAP functionality as follows.

#### On the handset

Start to register the handset as described in its user guide.

### On the base station

Press and **hold** the registration/paging key on the base station (page 1) (approx. 3 sec.).

## **Deregistering handsets**

You can deregister any other registered handset from any registered handset.

Open list of internal parties.

The handset you are currently using is indicated by <.

Select the internal party you wish to deregister.

Options Open menu.

De-reg. H/Set No.

Select and press OK.

Enter the current system PIN and press OK.

Yes Press the display key.

## Locating a handset ("paging")

You can locate your handset using the base station.

- ▶ **Briefly** press the registration/paging key on the base station (page 1).
- All handsets will ring simultaneously ("paging"), even if the ringer tones are deactivated.

### **Ending paging**

## Making internal calls

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

## Calling a specific handset

initiate internal call.

Enter the number of the handset.

Or:

Initiate internal call.

Select handset.

Press the talk key.

### Calling all handsets ("group call")

( Initiate internal call.

Press the star key. All handsets are called.

### Ending a call

Press the end call key.

## Transferring a call to another handset

You can transfer an external call to another handset (connect).

Open the list of handsets.

The external participant hears hold music if activated (see page 39).

Select a handset or Call All and press OK.

When the internal participant answers:

▶ If necessary announce the external call.

Press the end call key.

The external call is transferred to the other handset.

If the internal participant does **not** answer or the line is busy, press the display key

End to return to the external call.

When transferring a call you can also press the end call key for before the internal participant answers.

Then, if the internal participant does not answer or the line is busy, the call will automatically return to you (the display will show Recall).

### Internal consultation/conference calls

When you are speaking to an **external** participant, you can call an **internal** participant at the same time for consultation or hold a conference call between all 3 participants.

You are conducting an external call:

( ¢

Open the list of handsets. The external participant hears hold music if activated (see page 39).

### Using several handsets

Select handset and press OK. You are connected with the internal participant.

Fither:

End

Or:

Press the display key.

You are reconnected with the external participant.

Conference

Press the display key.

All 3 participants are connected with each other.

### Ending a conference call

**√** 

Press the end call key.

If an **internal** participant presses the end call key on, the other handset remains connected to the external participant.

## Accepting/rejecting call waiting

If you receive an **external** call during an **internal** call, you will hear the call waiting tone (short tone). The caller's number or name will appear in the display if Calling Line Identification is enabled.

## Ending an internal call, accepting an external call

Accept

Press the display key.

The internal call is **ended**. You are connected to the external participant.

## Rejecting the external call

Reject

Press the display key.

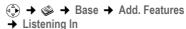
The call waiting tone is turned off. You remain connected with the internal participant. The ringer tone can still be heard on other registered handsets.

## Listening in to an external call

**Precondition:** The Listening In function must be activated.

You are conducting an external call. An internal participant can listen in on this call and take part in the conversation. All the participants are made aware of the "listening in" by a signal tone.

## Activating/deactivating internal listening-in



Press OK to activate/deactivate the function  $( \ | \ | \ | \ |)$  = on).

**√**⊚

Press and hold (idle status).

### Internal listening in

The line is engaged with an external call. Your screen will display information to that effect. You want to listen in to the external call.

Press and **hold** the talk key.

You are linked into the call. All participants hear a signal tone. During this time, this handset displays the **Conference** message and it is not possible to dial another number from this handset.

### **Ending listening in**

**a** 

Press the end call key.

All participants hear a signal tone.

If the **first** internal participant presses the end call key f, the handset that has "listened in" remains connected to the external participant.

## Changing the name of a handset

The names "INT 1", "INT 2" etc. are assigned automatically at registration. You can change these names. The name must be no more than 10 characters. The changed name is displayed in every hand-set's list.

 $\bigcirc$ 

Open list of handsets. Your own handset is indicated by <.

 $\begin{pmatrix} \overset{\triangle}{ } \\ \overset{\bullet}{ } \end{pmatrix}$ 

Select handset.

Edit

Press the display key.

4

Enter name.

Save

Press the display key.

## Changing a handset's internal number

A handset is **automatically** assigned the lowest free number on registration. If all slots are occupied, number 6 is overwritten if this handset is in idle status. You can change the internal number of all registered handsets (1–6).



Open list of handsets. Your own handset is indicated by <.

Options

Open menu.

Edit H/Set No.

Select and press OK. The list of handsets is displayed.

The current number flashes. Select a handset.

Enter the new internal number (1–6). The handset's old number is overwritten.

Save

Press the display key to save the input.

**√**⊚

Press and hold (idle status).

You will hear the error tone (descending tone sequence) if you assign an internal number twice.

▶ Repeat the procedure with a free number.

## Using a handset as a room monitor

If the room monitor is activated, a previously saved destination number is called as soon as a set noise level is reached. You can save an internal or external number in your handset as the destination number.

The room monitor call to an external number stops after around 90 seconds. The room monitor call to an internal number (handset) stops after approx. 3 minutes (depending on the base station). When the room monitor is activated, all keys are locked except the end call key. The handset's speaker is muted.

When the room monitor is activated, incoming calls to the handset are indicated without a ringer tone and are only shown on the screen. The display and keypad are not illuminated and advisory tones are also turned off.

If you accept an incoming call, the room monitor mode is suspended for the duration of the call, but the function **remains** activated.

If you deactivate then reactivate the handset, the room monitor mode remains activated.

## Warning!

- You should always check the operation of the room monitor before use. For example, test its sensitivity. Check the connection if you are diverting the room monitor to an external number.
- When the function is switched on, the handset's operating time is severely reduced. If necessary, place the handset in the charging cradle. This ensures that the batteries do not run down.
- Ideally the handset should be positioned 1 to 2 metres away from the baby. The microphone must be directed towards the baby.
- The connection to which the room monitor is diverted must not be blocked by an activated answer machine.

### Activating the room monitor and entering the number to be called





♠ → Room Monitor

▶ Change multiple line input:

Room M.:

Select On to activate.

Call to:

Press the display key Edit and enter destination number.

External number: Select number from the directory or enter directly. Only the last 4 digits are displayed.

Internal number: INT → ♦ (Select handset or Call All if all registered handsets are to be called)  $\rightarrow$  OK.

Store number with Save.

Set noise level sensitivity (Low or High).

▶ Save the changes.

### Changing a set external destination number





 $\Leftrightarrow$   $\rightarrow$  Room Monitor



Scroll to the Call to: line.

Edit

Press the display key.

⟨C

Delete existing number.

- ▶ Enter number as described in "Activating the room monitor and entering the number to be called" (page 34).
- ▶ Save changes (page 46).

### Changing a set internal destination number





♠ → ♠ → Room Monitor

Scroll to the Call to: line. Press the display key.

Delete

Edit

Press the display key.

- ▶ Enter number as described in "Activating the room monitor and entering the number to be called" (page 34).
- Save the changes.

### Deactivating the room monitor remotely

**Preconditions**: The phone must support touch tone dialling and the room monitor should be set for an external destination. number

▶ Accept the call from the room monitor and press keys 9 #.

The room monitor function will deactivate after the call ends. There will be no further room monitor calls. The other room monitor settings (e.g. no ringer tone) on the handset will remain activated until you press the display key OFF on the handset.

To reactivate the room function with the same phone number:

▶ Turn on the activation again and save with Save (page 34).

## Setting the handset

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

## Quick access to functions

The display keys have a function preset by default. You can change the function assigned.

To start the function, you then simply need to press the button.

## Changing display key assignments

▶ Press and **hold** the left or right display

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

INT

Internal calls (see page 31).

SMS

Assign the menu for SMS functions to a key (see page 24).

SMS Notific.

Assign key with the menu for activating SMS notification (page 26).

Withhold No.

Suppress Calling Line Identification for the next call (page 17).

If a function or number has already been assigned to the left display key, the selected function (or its abbreviation) will be displayed in the lowest display line above the display key.

### Starting a function

With the handset in idle status, press the display key **briefly**.

The function menu is opened.

## Changing the display language

You can view the display texts in different languages.

The current language is indicated by  $\overline{\checkmark}$ .

Select a language and press OK.

Press and **hold** (idle status).

If you accidentally choose a language you do not understand:

Gmno 3 def 1 ao

Press keys in sequence.

Select the correct language and press **OK**.

## Setting the display

You have a choice of four colour schemes and several different contrasts.

→ ⇒ Display

Colour Scheme

Select and press OK.

Select a colour scheme and press OK ( = current colour).

\_ি Press briefly.

Contrast Select and press OK.

Select contrast.

Save Press the display key.

Press and **hold** (idle status).

## Setting the screen picture

You can display a screen picture (picture or digital clock) when the handset is in idle status. This will replace the idle status display. It may conceal the date, time and name.

The screen picture is not displayed in certain situations, e.g. during a call or when the handset has been deregistered.

If a screen picture has been activated, the menu item **Screen Picture** is marked with  $\boxed{\coloredge{7}}$ .

♦ → Screen Picture

The current setting is displayed.

▶ Change multiple line input:

Activation:

Select **On** (screen picture is displayed) or **Off** (no screen picture).

Selection:

Change screen picture if necessary (see below).

▶ Save changes: (page 46).

If the screen picture conceals the display, **briefly** press f to show the idle display with time and date.

### Changing the screen picture

♠ → Screen Picture

Scroll to the **Selection** line.

View Press the display key. The active screen picture is displayed

Select screen picture and press Save.

▶ Save changes: (page 46).

## Setting the display backlight

Depending on whether or not the handset is in the charging cradle, you can activate or deactivate the backlight. If the base station is turned on, the display is permanently dimmed.

The current setting is displayed.

▶ Change multiple line input:

In Charger

Select On or Off.

Without Charger

Select On or Off.

#### Please note:

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

Save

Press the display key.

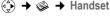
**₽** 

Press and **hold** (idle status).

## Activating/deactivating auto answer

If you activate this function, when you receive a call you can simply lift the handset out of the charging cradle without hav-





**Auto Answer** 

Select and press  $OK(\sqrt{\phantom{a}} = on)$ .



Press and hold (idle status).

## Changing the handsfree/ earpiece volume

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



→ Handset Volume



Set the earpiece volume.



Scroll to the Speaker: line.



Set the handsfree volume.

Save

Press display key if necessary to save the setting perma-

nently.

Setting the volume during a call:

Press the control key.

Select volume.



Press display key if necessary to save the setting perma-

nently.

The setting will automatically be saved after approx. 3 seconds, if not then press the display key Save.

If  $\stackrel{\frown}{\bigoplus}$  is assigned to another function, e.g. toggling (page 17):

Options

Open menu.

Volume

Select and press OK.

Configure setting (see above).

#### Please note:

You can also set the call volume, the ringer tones and the advisory tones via the menu (see page 14).

## **Changing ringer tones**

#### Volume:

You can choose between five volumes (1–5; e.g. volume 2 = \_\_\_\_\_\_) and the "crescendo" ring (6; volume increases with each ring = \_\_\_\_\_\_\_).

◆ Ringer tones:

You can select various ringer tones.

You can set different ringer tones for the following functions:

◆ Ext. Calls: for external calls

Internal Calls: for internal calls

 All: the same ringer tone for all functions

## Settings for individual functions

Set the volume and melody depending on the type of signalling required.

→ Ringer Settings

Select setting, e.g.

Ext. Calls and press OK.

 $\bigcirc$  Set volume (1–6).

Scroll to the next line.

Select melody.

Press the display key to save the setting.

## Same ringer tone for all functions

Ringer Settings + All

 Set volume and ringer tone (see "Settings for individual functions").

Press the display key to confirm the prompt.

Press and **hold** (idle status).

#### Please note:

You can also set the call volume, the ringer tones and the advisory tones via the menu (see page 14).

### Activating/deactivating the ringer tone

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

#### Deactivating the ringer tone permanently

Press and **hold** the star key.
The <u>k</u> icon appears in the display.

## Reactivating the ringer tone

Press and **hold** the star key.

## Deactivating the ringer tone for the current call

Silence Press the display key.

### Activating/deactivating the alert tone

In place of the ringer tone you can activate an alert tone. When you get a call, you will hear **a short tone** ("Beep") instead of the ringer tone.

Press and hold the star key and within 3 seconds:

Beep

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

## Activating/deactivating advisory tones

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

- ◆ **Key click**: every key press is confirmed.
- **◆** Acknowledge tones:
  - Confirmation tone (ascending tone sequence): at the end of an entry/ setting and when an SMS or a new entry arrives in or call history
  - Error tone (descending tone sequence): when you make an incorrect entry
  - Menu end tone: when scrolling at the end of a menu
- Battery tone: the batteries need to be charged.
- ♦ Advisory Tones
- ▶ Change multiple line input:

**Key Tones:** 

Select On or Off.

Confirm .:

Select On or Off.

Battery:

Select On, Off or In Call. The battery warning tone is only activated/deactivated and only sounds during a call.

▶ Save changes: (page 46).

You cannot deactivate the confirmation tone for placing the handset in the base station.

#### Please note:

You can also set the call volume, the ringer tones and the advisory tones via the menu (see page 14).

## Setting the alarm clock

**Precondition:** The date and time have already been set (page 9).

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



▶ Change multiple line input:

Activation:

Select On or Off.

Time:

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

Melody:

Select melody.

Volume:

Set the volume (1-6).

▶ Save changes: (page 46).

You will see the 🖔 icon.

A wake-up call with selected ringer tone (page 37) is signalled on the handset. The wake-up call sounds for 60 seconds. (3) is shown in the display. If no key is pressed, the wake-up call is repeated twice at five minute intervals and then turned off.

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

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

Precondition: A wake-up call is sounding.

OFF

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

Or

Snooze

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

# Restoring the handset to the factory settings

You can reset any individual settings and changes that you have made. This will not affect entries in the directory, info services list, call history, SMS lists or the handset's registration to the base station.

→ → → Handset → Reset Handset

Yes Press the display key.

Press and **hold** (idle status).

## Setting the base station

The base station settings are carried out using a registered handset.

## Protecting against unauthorised access

Protect the system settings of the base station with a PIN known only to yourself. The system PIN must be entered when, for example, registering/deregistering a handset to/from the base station or when restoring the default settings.

## Changing the system PIN

You can change the 4-digit system PIN set on the base station (default setting: 0000) to a 4-digit PIN known only by you.

→ ⇒ Base → System PIN

Enter the current system PIN and press OK.

Enter new system PIN. For security reasons, the PIN is shown as four stars (\*\*\*\*).

Jump to the next line, re-enter new system PIN and press OK.

Press and **hold** (idle status).

### Resetting the system PIN

If you have forgotten your system PIN you can reset the base station to the original code **0000**:

Disconnect the power cord from the base station. Hold down the registration/paging key on the base station while reconnecting the power cable to the base station. Release the key after a while.

The base has now been reset and the system PIN **0000** set.

#### Please note:

All handsets are deregistered and must be reregistered.

## Activating/deactivating music on hold

 $\Rightarrow$   $\Rightarrow$  Base  $\Rightarrow$  Music on hold Press  $\bigcirc$ K to activate or deactivate music on hold ( $\boxed{\lor}$  = on).

# Restoring the base station to the factory settings

When the settings are restored

- ◆ eco mode is disabled,
- ◆ handsets are still registered,
- the system PIN is not reset.

→ 

→ Base → Base Reset

Enter the system PIN and press
OK.

Yes Press the display key.

Cancel the restoring process by pressing or the display key No.

Press and **hold** (idle status)

# Connecting the base station to PABX

The following settings are only necessary when your PABX requires them; see the PABX user quide.

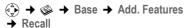
You cannot send or receive SMS messages on PABXs that do not support Calling Line Identification.

#### Recall

The current setting is indicated by  $\sqrt{\ }$ .

### Setting recall

Your phone is preset at the factory for operation on the main connection (recall 250 ms). For operation on a PABX, you may have to change this value. Please refer to the user guide for your PABX.



Select recall and press OK ( = set value). Possible values are: 80 ms, 100 ms, 120 ms, 180 ms, 250 ms, 300 ms, 600 ms, 800 ms.

**₽** 

Press and hold (idle status).

# Saving an access code (outside line code)

**Precondition:** You may have to enter an access code for external calls in your PABX, e.g. "0".

→ Access Code

Enter or change access code, max. 3 digits.

▶ Save changes: (page 46).

If an access code has been saved:

- The access code is prefixed automatically when you select from the following lists: numbers of the SMS centres, call history or answer machine list.
- The access code must be entered when dialling manually and when manually entering directory, emergency/quick dial numbers and SMS centre numbers.
- If you copy the recipient's number from the directory when sending an SMS, you have to delete the access code.
- ◆ An existing access code is deleted using <C .

## **Appendix**

#### Care

▶ Wipe the base station, charging cradle and the handset with a damp cloth (do not use solvent) or an antistatic cloth.

**Never** use a dry cloth. This can cause a build up of static.

## Contact with liquid /!



If the handset has come into contact with liquid:

- 1. Switch the handset off and remove the batteries immediately.
- 2. Allow the liquid to drain from the hand-
- 3. Pat all parts dry, then place the handset with the battery compartment open and the keypad facing down in a dry, warm place for at least 72 hours (**not** in a microwave, oven etc.).
- 4. Do not switch on the handset again until it is completely dry.

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

## Questions and answers

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

#### The display is blank.

- 1. The handset is not turned on.
  - ▶ Press **and hold** the end call key 🔊.
- 2. The battery is flat.
  - Charge or replace the batteries (page 7).

The keys of a handset do not respond when pressed.

The keypad lock is activated.

▶ Press and hold the hash key # -(page 10).

#### "Base station x" flashes on the display.

- 1. The handset is outside the range of the base station.
  - Move the handset closer to the base sta-

The base station's range is reduced because eco mode is activated.

- ▶ Deactivate eco mode (page 12) or reduce the distance between the handset and the base station.
- 2. The handset has been deregistered.
  - Register the handset (page 30).
- The base station is not turned on.
  - Check the base station's mains adapter (page 7).

#### Base Search flashes in the display.

No base station turned on or in range.

- Move the handset closer to the base sta-
- ▶ Check the base station's mains adapter (page 7).

#### Handset does not ring.

- 1. The ringer tone is switched off.
  - Activate the ringer tone (page 37).
- Call diversion set to All Calls.
  - Deactivate call diversion (page 17).

#### You cannot hear a ringer/dialling tone from the fixed network.

The phone cord supplied has not been used or has been replaced by a new cord with the wrong jack connections.

▶ Please always use the phone cord supplied.

#### Error tone sounds after system PIN prompt.

You have entered the wrong system PIN.

▶ Reset the system PIN to 0000 (page 39).

#### Forgetting the system PIN.

• Reset the system PIN to 0000 (page 39).

#### The other party cannot hear you.

You have pressed the 🏟 (INT) key. The handset is "muted".

Activate the microphone again (page 16).

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

Action has failed/invalid input.

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

## **Declaration of Conformity**

This device is intended for the Belgacom analogue phone lines in Belgium.

Country-specific conditions have been taken into account.

We, Gigaset Communication GmbH, declare, that the Twist 608 is manufactured according to our Full Quality Assurance System certified by CETECOM ICT Services GmbH in compliance with ANNEX V of the R&TTE-Directive 1999/5/EC.

The presumption of conformity with the essential requirements regarding Council Directive 1999/5/EC is ensured according to

#### Art. 3.1 a) Safety:

EN 60950 (equivalent to 73/23/EC)

#### Art. 3.1 a) EMF/SAR:

1999/519/EC (EU-Council Recommendation) EN 50360

#### Art. 3.1 a) Acoustic Shock:

TBR 10 (Portable Part)

#### Art. 3.1 b) EMC:

EN 301 489-1 / EN 301 489-6 (equivalent to 89/336/EC)

#### Art. 3.2 Radio:

EN 301 406

A copy of the 1999/5/EC Declaration of Conformity is available at this Internet address:

http://www.gigaset.com/docs

Senior Approvals Manage

## € 0682

#### **Environment**

- The equipment that you bought has required the extraction and use of natural resources for its production. It may content hazardous substances for the health and the environment.
- ◆ In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end life equipment in a sound way.
- ◆ The crossed-bin symbol invites you to use those systems.
- If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration.
- You can also contact us for more information on the environmental performances of our products.

## **Specifications**

#### Recommended batteries

Technology:

Nickel-metal-hydride (NiMH)

Size: AAA (Micro, HR03)

Voltage: 1.2 V

Capacity: 600-1200 mAh

## Handset operating times/charging times

The operating time of your Twist 608 depends on the capacity and age of the batteries and the way they are used. (All times are maximum possible times and apply when the display backlight is switched off.)

	Capacity (mAh) approx.			
	500	700	900	1100
Standby time (hours)	180	300	320	395
Talktime (hours)	9	12	16	19
Operating time for 1.5 hrs of calls per day (hours)	80	115	150	180
Charging time, base station (hours)	4	5	7	8
Charging time, charging cradle (hours)	5	7	9	11

## Base station power consumption

In standby mode: approx. 1.2 watt

During a call: approx. 1 watt

## **General specifications**

DECT standard	is supported
GAP standard	is supported
No. of channels	60 duplex channels
Radio frequency range	1880–1900 MHz
Duplex method	Time multiplex, 10 ms frame length
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW, average power per channel
Range	up to 300 m outdoors, up to 50 m indoors
Base station power supply	230 V ~/50 Hz
Environmental conditions in operation	+5 °C to +45 °C; 20% to 75% humidity
Dialling mode	DTMF (touch tone dialling)

#### **Guarantee terms**

The Equipment you have bought has been carefully selected by Belgacom and is covered by a two-year warranty on spare parts and labor in the event of any material or manufacturing defect, unless otherwise specified. The warranty shall be valid from the date on which the equipment is collected or delivered.

If you have any problems with the equipment, you should take it to a Teleboutique or to one of our authorized agents, in its entirety and in its original packaging, or in packaging providing the same degree of protection, together with the original receipt. The addresses for our Teleboutiques and authorized agents are given in the Information Section of the White Pages.

Your equipment will be repaired or replaced free of charge, on presentation of the receipt, in the event of any material or manufacturing defect.

Belgacom alone shall determine what repairs and/or replacements are necessary. The warranty on the repaired or replaced equipment shall end on the date on which the original warranty on the purchased equipment expires, but shall not be less than 3 months.

The warranty shall not cover:

- damage of any kind that does not predate the sale;
- any damage, faults or defects attributable to the Customer or to causes unrelated to the Equipment: lightning, power surges, humidity, accidental damage, improper use or poor maintenance, failure to comply with the instructions in the user manual, and force majeure;
- the repair or replacement of movable parts (cords, wires, plugs, aerials, etc.), consumables (cells, batteries, paper, ink, etc.) needing regular replacement and the supply of cleaning products.

The warranty shall not apply:

- to any changes or repairs to the terminal Equipment undertaken by the Customer himself/herself or through the services of persons not designated by Belgacom;
- if the Customer removes or tampers with the manufacturer's serial numbers and/or brand names on the terminal Equipment.

Belgacom shall not be liable for any indirect or immaterial loss sustained by the Customer as a result of the malfunctioning of the terminal Equipment, such as any loss of production, revenue or contracts.

The General Terms and Conditions for the Sale of Terminal Equipment can be obtained on request from any Belgacom service available to the public or at www.belgacom.be

## Notes on the user guide

This section explains the meaning of certain typographical conventions that are used in this user quide.

## Example of a menu input

The steps you need to perform are shown in abbreviated form in the user guide. This is illustrated below using the example of "Setting the contrast for the display". The things you have to do are explained in the boxes.



- ▶ With the handset in idle status, press on the **right** of the control key (♠) to open the main menu.
- Navigate to the icon using the control key . Settings is shown in the header.
- Press the display key OK to confirm the Settings function.

The Settings submenu is displayed.

- Press on the bottom of control key repeatedly until the Display menu function is selected.
- ▶ Press ♠ or press the display key OK to confirm the selection.

## Contrast Select and press OK.

- Press on the bottom of control key repeatedly until the Contrast menu function is selected.
- ▶ Press � or press the display key OK to confirm the selection.
- Select contrast and press the display key Save.
- ▶ Press on the right or left of the control key to set the contrast.
- ▶ Press the display key Save to confirm the selection.

**√**⊚

Press and hold (idle status).

▶ Press and hold the end call key until the handset returns to idle status.

## **Example of multiple line input**

In many situations you can change settings or enter data in several lines of a display.

In this user guide icons are used to guide you step by step through multiple line input. This is illustrated below using the example of "Setting the date and time". The things you have to do are explained in the boxes.

You will see the following display (example):



#### Date:

Enter day, month and year in 6-digit format.

The second line is marked with [ ] to show it is active.

▶ Enter the date using the digit keys.

#### Time:

Enter hours/minutes in 4-digit format.

▶ Press the ♠ key.

The fourth line is marked with [ ] to show it is active.

▶ Enter the date using the digit keys.

#### Notes on the user guide

▶ Save the changes.

▶ Press the display key Save.

▶ Then press and **hold** the 🔊 key.

The handset switches to idle status.

## Writing and editing text

The following rules apply when writing text:

- ◆ Control the cursor with �� �� ��.
- ◆ Characters are inserted on the left of the cursor.
- ◆ Press the star key ★ a to show the table of special characters. Select the required character, press the display key Insert to insert the character at the cursor position.
- The first letter of the name of directory entries is automatically capitalised, followed by lower case letters.

### Writing an SMS/names

Press the relevant key several times to enter letters/characters.

#### Standard characters

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
ا س	1)	1	1							
2 abc	а	р	С	2	ä	á	à	â	ã	ċ
3 def	d	е	f	3	ë	é	è	ê		
4 ghi	g	h	i	4	ï	ĺ	ì	î		
5 jkl	j	k	I	5						
6mno	m	n	0	6	Ö	ñ	ó	Ò	ô	õ
☐ pqrs	р	р	r	S	7	ß				
8 tuv	t	u	V	8	ü	ú	ù	û		
9wxyz	W	Χ	у	Z	9	ÿ	ý	æ	Ø	å
0 +		,	?	!	0					

- 1) Space
- 2) Line break

When you press and **hold** a key, the characters of that key appear in the display and are highlighted one after the other. When you release the key, the highlighted character is inserted into the input field.

#### Setting upper/lower case or digits

Press the hash key # - briefly to switch from "Abc" mode to "123" and from "123" to "abc" and from "abc" to "Abc" (upper case: 1st letter upper case, all others lower case). Press the hash key # - before entering the letter.

You can see briefly in the display whether upper case, lower case or digits is selected.

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