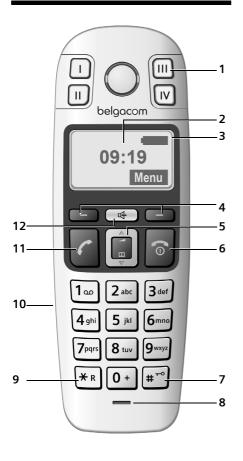
Belgacom Twist[™] 698

User manual



A31008-M1805-E151-1-7419

The handset at a glance



- 1 Direct dialling keys (I to IV)
- 2 Display in idle status (example)
- 3 Battery charge level

(1/3 charged to fully charged)
flashes: battery almost flat

flashes: battery charging

- 4 Display keys (page 12)
- 5 Control key (page 12)
- 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, page 12) Insert a pause (press and hold for dialling) Switch between uppercase/lowercase letters and digits for text entry (page 31)

- 8 Microphone
- 9 **Recall key** Enter flash (press and hold)
- 10 Connection socket for headset
- 11 Talk key

Answer a call, start dialling

12 Handsfree key

Toggle between earpiece and handsfree mode

Lights up: handsfree activated Flashes: incoming call

Base station at a glance



1 Registration/paging key

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Safety precautions

Caution:

Read the safety precautions and the user guide before use.

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



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



Only fit the **recommended rechargeable batteries** of the same type! In other words, do not use any other battery type or non-rechargeable batteries as this could result in significant health risks and personal injury.



Fit rechargeable batteries with the correct polarity and use them according to this user guide (polarity symbols can be seen in the handset's battery compartment, page 6).



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



Do not hold the reverse side of the handset to your ear if the handset is ringing or if the handsfree function is switched on. Otherwise, you risk developing serious, permanent hearing damage.

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



Do not install the base station in bathrooms or shower rooms. The handset and base station are not splash proof (page 27).



Do not use the phone in environments with a potential explosion hazard, for example auto paint shops.



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



All electrical and electronic products should be disposed 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 appliances 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 further detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

Special features of the Twist 698

- ◆ Large keys
- Text and symbols are shown clearly in large type on the display
- ◆ Jumbo Font
- Direct dialling keys
- Compatibility with hearing aids (HAC – Hearing Aid Compatibility)
- ◆ Connection for headset (headset not included in scope of delivery)

Twist 698 – more than just a telephone

Your phone not only enables you to send and receive text messages over the fixed network and store up to 100 telephone numbers (page 13) – it can do a whole lot more:

- ◆ You can programme the direct dialling keys of your phone with important phone numbers. The number is then dialled by simply pressing a key (page 15).
- Use the handsfree function (page 11) to keep your hands free when making a call.
- ◆ Use your handset as an alarm clock (page 25).

ECO DECT - what does it mean?

-Transmitting power is switched off when the handset is placed in the base station.

The transmitting power of the base station is switched off when only 1 handset is registered on the base station!

Additionally, your handset automatically reduces transmitting power depending on the distance to the base station (close-up range).

Have fun using your new telephone!

First steps

Pack contents

The packaging contains a Twist 698 base station, a handset, a mains adapter, a telephone cable, two batteries, a battery cover, a belt clip and a user guide.

Installing the base station

The base is designed to be operated in enclosed, dry areas at temperatures ranging from +5 °C to +45 °C.

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

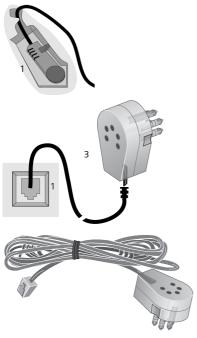
Please refer to the end of the user guide for information on wall-mounting the base station.

Please remember:

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

Connecting the base station

 First connect the mains adapter and then the phone jack as shown below and place the phone cord in the cord recess.

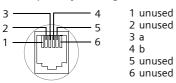


- 1 Underside of the base (section)
- 2 Mains adapter 230 V
- 3 Phone jack with phone cord

Please remember:

- Keep the mains adapter plugged in at all times for operation as the phone does not work without mains connection.
- If you buy a replacement phone cord from a store ensure that the phone jack is connected correctly.

Correct phone jack assignment



Setting up the handset for use

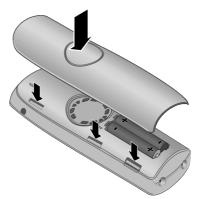
Fitting the batteries and closing the cover

Caution:

Use only the rechargeable batteries recommended. In other words, 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 outer casing of the batteries or accumulators could be destroyed or the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

▶ Fit the batteries with the correct polarity (see diagram).

The polarity is indicated in the battery compartment.



- First align the notches on the side of the battery cover with the protrusions of the inside of the casing.
- ▶ Then press down the cover so that it clicks into place.

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.

You can also attach a cord for carrying the handset in your hand or wearing it around your neck.



Opening the battery cover

- ▶ If fitted, remove the belt clip.
- ▶ Reach into the housing cavity and pull the battery cover upwards.



Placing the handset in the base station and registering

Requirement: the handset must not already be registered on **any** base station. Registering the handset on the Twist 698 base station occurs automatically.

 Place the handset in the charging cradle of the base station with its display facing forward.

You will hear a confirmation tone.

Automatic registration can take up to 5 minutes. While registration is in progress the screen displays **Registering**. The handset is assigned the lowest unassigned internal number (1–4). If several handsets are registered on the base, the internal number is shown in the display after registration, for example 2. This means that the handset has been assigned the internal number 2.

Notes:

- Automatic registration is only possible if the base station on which you wish to register the handset is not being used to make a call
- A key press cancels automatic registration.
- If four handsets are already registered on the base station there are two options:
 - The handset with the internal number 4 is in idle status: the handset you wish to register is assigned the number 4. The handset that was previously number 4 is de-registered.
 - The handset with the internal number 4 is being used: the handset you wish to register cannot be registered.
- If automatic registration does not work the handset will have to be registered manually (page 21).
- ▶ To charge the batteries, leave the handset in the charging cradle on the base station.

Notes:

- The handset may only be placed in the base/charging cradle provided for it.
- If the handset has switched itself off because the batteries are flat and is then placed in the base/cradle, it will switch itself on automatically.

For questions and problems see page 27.

Initial charging and discharging of batteries

Battery charging is indicated in the top right of the display by a flashing battery icon — or em. During handset operation, the battery icon indicates the charge status of the batteries (page 1).

The correct charge status can only be displayed when the batteries are first fully charged **and** discharged through use.

- ➤ To do this, leave the handset in the base without interruption until the battery icon stops flashing in the display (approx. 13h).
- ▶ Once the batteries are fully charged, remove the handset from the base and do not put it back again until the batteries are fully discharged.

Note:

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

Please remember:

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

Note:

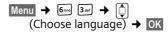
You will find explanations for the symbols and typographical conventions used in this user guide in the appendix, page 27.

Changing the display language

You can view the display texts in different languages.

The current language is indicated by 1/2.

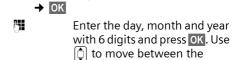
If you accidentally choose a language you do not understand:



Setting the date and time

fields.

fields.



Menu → Settings → OK → Date/Time

Enter hours and minutes with 4 digits (e.g. 0 7 1 5 for 07.15 hrs) and press ok.

Use 1 to move between the

Once the phone is registered and the time set, the idle display looks as shown on page 1.

Your phone is now ready for use.

Menu tree

There are two ways to select a function:

Using number combinations ("shortcut")

- ▶ To open the main menu, press Menu with the handset in idle status.
- ▶ Enter the number combination that is in front of the function in the menu tree.
- ▶ Example: Menu 6 for "Set handset language".

Scrolling through the menus (see also page 27)

- ▶ To open the main menu, press Menu with the handset in idle status.
- ▶ Scroll to the required function with the control key and press OK.
- 1 Directory
- 2 Calls
- 3 SMS

3-1	Write Message				
3-2	Incoming 00+00				
3-3	Outgoing				
3-4	Settings	3-4-1	Service Centres	3-4-1-1	Service Centre 1
				•••	[to]

3-4-1-3 Service Centre 3

- 4 Alarm
- 4-1 Activation4-2 Wakeup time
- 5 Audio Settings

5-1	Handset Volume
5-2	Handsfree Volume
5-3	Ringer Volume

	•		
5-4	Ringer Melody	5-4-1	External Calls
		5-4-2	Internal Calls
		5-4-3	Alarm Clock

- 5-5 Advisory Tones
- 5-6 Battery Low 5-6-1 Off

 5-6-2 On

 5-6-3 During Call
- 5-7 Headset Volume

Menu tree

6	Settings		
6-1	Date/Time]	
6-2	Direct Diall. Keys	1	
6-3	Language	1	
6-4	Jumbo Font	1	
6-7	Handset	6-7-1	Screen Saver
		6-7-2	Auto Answer
		6-7-3	Register Handset
		6-7-4	Reset Handset
6-8	Base	6-8-2	System PIN
		6-8-3	Base Reset
		6-8-4	Listening in
7	Voice Mail		
7-1	Set Key 1	7-1-1	Network Mailbox

Making calls

Making an external call/ending a call

External calls are calls using the public telephone network.

🚮 (Enter phone number) 🗲 🕜.

The number is dialled. (You can also **first** press the **/** key [ringtone] and then enter the number.) The earpiece volume can be adjusted during the call with the **|** key.

End a call/cancel dialling:

Press the end call key or place the handset in the base station or charging cradle.

Answering 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 .

You can answer the call by:

- ▶ Pressing the talk key <a>[.
- ▶ Pressing the handsfree key <a>
 ■.
- ▶ Press the display key Accept.

If the handset is in the base and the Auto Answer function is activated (page 23), the handset will answer a call automatically when you lift it out of the base.

If the ringtone is intrusive, press Silence. The ringtone is switched off for this call. You can answer the call so long as it is displayed on the screen.

Calling line identification

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

Your network provider supports CLIP, CLI:

- CLI (calling line identification): the caller's number is transmitted
- CLIP (calling line identification presentation): the caller's number is displayed
- You have arranged CLIP with your network provider.
- ◆ The caller has arranged CLI with the network provider.

Displaying the caller's number

The phone number of the caller is shown on the display or also the name of the caller if the name has been stored in the directory.

Requirements:

- You have arranged with your network provider to have the phone number of the caller (CLIP) shown on your display.
- 2. The caller has arranged with the network provider to allow his/her phone number to be identified (CLI).

The screen displays Extern. Call if you have not arranged for calling line identification presentation, Withheld if calling line identification has been withheld by the caller or Unavailable if it has not been arranged with the network provider.

Handsfree operation

You can make calls immediately in handsfree mode (the key lights up permanently) after entering the phone number by pressing the handsfree key . Toggle between earpiece and handsfree mode during a call by pressing the key. The volume can be adjusted during handsfree operation with the key.

Operating the handset

Switching the handset on/off

Press and hold the end call key.

You will hear the confirmation tone.

Activating/deactivating the keypad lock

Press and **hold** the hash key.

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

Note:

The handset displays an advisory message if you press a key by accident while the keypad lock is on. To deactivate the keypad lock, press the hash key ** and hold.

Control key on the handset



1 Control key

The side of the control key you have to press in the given operating situation is shown in black (top, bottom) in this user guide. Example: for "press the top of the control key".

The control key has a number of different functions:

When the handset is in idle status

Open the directory.

Adjust the ringer melody volume of the handset (page 24).

In lists and menus

1

Scroll up/down line by line.

In an input field

Move the cursor **left** or **right**.

During an external call

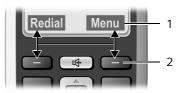
Open the directory.

Adjust loudspeaker volume for earpiece and handsfree mode.

Display keys

The current display functions are shown in the bottom display line in reverse video. The functions of the display keys change depending on the particular operating situation.

Example:



- 1 Current display key functions
- 2 Display keys

The most important display symbols are:

Back

Menu

Go back one menu level or

cancel operation.

Open the main menu or a context-dependent menu.

OK

Confirm highlighted selection.

Delete

Delete key: backspace delete one character at a time.

Redial

Open the last number redial

list.

Returning to idle status

You want to return to idle status from anywhere in the menu: Press the end call key and hold.

If you do not press any key, the display will automatically revert to idle status after 2 minutes.

Changes that you have not confirmed/ stored by pressing **OK** will be rejected. For an example of the display in idle sta-

Menu guidance

tus: page 1.

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

Main menu (first menu level)

► To open the main menu, press Menu with the handset in idle status.

Accessing a function

 Scroll to the function with the control key and press ok or enter the digit that appears before the function in the menu overview (page 9).

The corresponding submenu (the next menu level) is opened.

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 digit combination that appears before the function in the menu overview (page 9).

Briefly pressing the end call key or returns you to the previous menu level / cancels the operation.

Correcting incorrect entries

- ◆ Navigate to the wrong input with the control key if **\$** is displayed.
- ◆ Press Delete to delete the character to the left of the cursor.
- Insert new character to the left of the cursor.
- When entering the time and date etc., edit the flashing character.

You will find explanations for the symbols and typographical conventions used in this user guide in the appendix, page 27.

Using the directory, direct dialling keys and lists

A directory, last number redial list, SMS list as well as calls list are available.

You can save up to 100 entries in the directory.

You can create a personalised directory for your own individual handset. However, you can send the list or individual entries to other handsets (page 14).

Directory

You can store numbers and the associated names in the **directory**. With the handset in idle status, open the directory by pressing the \Box key.

Length of an entry

Number: max. 22 digits
Name: max. 16 characters

Storing the first number in the directory

□ → Dir empty New entry? → OK → ∰ (Enter number) → OK

→ M (Enter name) → OK

Storing a number in the directory

→ M (Enter number) → OK → M (Enter name) → OK

Selecting a directory entry

Open the directory.

You have the following options:

- ◆ Use 🐧 to scroll to the entry until the required name is selected.
- Enter the first character of the name, or scroll to the entry with $| \updownarrow |$.

Dialling with the directory

 \bigcirc \rightarrow \bigcirc (Select entry; page 14) \rightarrow

Managing directory entries

You have selected an entry (page 14).

Editing entries

Menu → Edit Entry → OK

- → 🎏 (Change number if required)
- → OK
- → 🎏 (Change name if required)
- → OK

Using other functions

The following functions can be selected with Menu → 📋:

Use Number

Edit or add to a stored number. Then dial or use other functions with Menu.

Show Number

Show number.

Delete Entry

Delete selected entry.

Send Entry

Send a single entry to another handset (page 14).

Delete List

Delete **all** directory entries.

Send List

Send the complete list to another handset (page 14).

Sending the directory to another handset

Requirements:

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

- → Menu → Send Entry / Send List
- → OK → M (Enter the internal number of the receiving handset)
- → OK

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

Adding a displayed number to the directory

You can copy any numbers to the directory that appear in a list, for example the calls list or the last number redial list.

A number is displayed.

Menu → Copy to Directory → OK

▶ Complete the entry (page 14).

Direct diallingkeys

You can store particularly important phone numbers, for example emergency numbers, under the 4 **direct dialling keys**.

You dial the stored direct dialling number by pressing the corresponding direct dialling key and the talk key <a>[7].

Refer to the **font table** (page 31) for information on how to enter the text correctly.

Storing/changing direct diallingkeys

You can assign external phone numbers and the internal call function to the direct dialling keys.

Entering/changing an entry

You have selected a direct dialling key.

Menu → Edit Entry → OK

Enter or edit the number if required and press OK.

Enter or edit the name if required and press OK.

Using other functions

The following functions can be selected with Menu \rightarrow \bigcirc :

Delete Entry

Delete selected entry.

Call. Home Internal

Pressing this key results in all registered handsets being called.

Use Number

Edit or add to a stored number. Then dial or use other functions with Menu.

Note:

When a phone number is displayed on the screen, you can programme this number onto an unassigned direct dialling key by pressing and **holding** the relevant direct dialling key.

If SOS mode has already been activated and is then reactivated, **Change no./ name?** appears in the display. Respond to the request

- ◆ with Yes to continue the procedure
- ◆ with No to continue with Label with Internal Call

Last number redial list

The last number redial list contains the ten numbers last dialled with the handset (max. 22 digits). If one of the numbers is in the directory, then the corresponding name will be displayed.

Dialling from the last number redial list

Redial	Press the display key
lacktriangle	Select an entry.

Press the talk key. The number is dialled.

Managing entries in the last number redial list

Press the display key.

Select an entry.

Menu Press the display key.

Use Number (as in the directory, page 14)
Copy to Directory (as in the directory,
page 14)

Delete Entry (as in the directory, page 14)
Delete List (as in the directory, page 14)

Opening the message list with the display key

You can use the display key to open the SMS list, the network mailbox (if your network provider supports this function and the network mailbox is set up for speed dialling, page 21) and the calls list.

An advisory tone sounds as soon as a **new entry** appears in a list. A message appears in the display. If you press the display key , you will see all the lists that contain new messages. If only one list contains new messages, this list will be opened automatically. Press any key and the message advising of new messages is no longer shown on the display.

The display key is faded out when the list is exited. Access to the network mailbox can be initiated with key to on the handset (if the handset is set up for speed dialling), while the SMS list and the calls list can be opened via the menu (see page 9). The display key is available again after a new entry in one of the lists.

Note:

If calls are stored in the network mailbox you will receive a message if the appropriate settings have been made (see the network mailbox instructions of your network provider).

Calls list

Requirement: CLIP (page 11)

The calls list contains

missed calls

Depending on the list type selected, all numbers of the last 20 missed calls are stored.

The list is displayed as follows:

Calls List: 01+02

Number of new messages + number of old, read messages.

Selecting the list type for the calls list

The entries in the calls list are preserved if you change the list type.

Opening the calls list

→ Calls List: 01+02 → OK

Select entry.

The last call received is displayed as the first entry in the **calls list**.

List entry

Example of a list entry:



◆ Status of entry

New Call: new missed call.
Old Call: entry already read.
Only for list type "all calls":
Call Recv.: Call was answered

 Number or name of caller
 You can add the number of the caller to the directory (page 14).

You can delete the current entry with Menu → Delete Entry.

You can show the date and time of the call (if set, page 8) with Menu → Date and Time.

Dialling from the calls list

Open the calls list (see page 16).

Select an entry.

Press the talk key. The number is dialled.

Deleting the calls list

Caution! All old and new entries will be deleted.



SMS (text messages)

Your unit is supplied ready for you to send text messages immediately.

Your text message is sent through the SMS centre that is active (page 19). Only one SMS centre can be active at any one time.

Please remember:

- If your phone is connected to a PABX, please read page 19.
- ◆ Each incoming SMS is signalled by a single ring (ringtone as for external calls). If you accept such a call, the SMS will be lost. To prevent this, suppress the first ringtone for all external calls (page 24).

Writing/sending an SMS

An SMS may contain up to 160 characters.

Writing/sending an SMS

Menu → SMS → OK → Write Message → OK

5

Write an SMS. For how to enter the text, see page 31.

Menu → Send Text

Select and press OK.

Enter the number with prefix (including your local area code) from the directory or key it in manually, and press OK. For SMS to an SMS mailbox: put the mailbox ID at the end of the number.

The SMS is sent.

Note:

If you are interrupted by an external call while writing an SMS, the text is automatically saved in the draft message list.

Draft message list

In the draft message list, you can save, edit later and send an SMS.

Saving an SMS in the draft message list

You are writing an SMS (page 17).

Menu → Save Text → OK

Opening the draft message list

Menu → SMS → OK → Outgoing → OK

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



01/01: Current number/total number of SMS text messages

Reading or deleting SMS messages

▶ Open the draft message list.

Select SMS.

Menu Press the display key.

You have the following options:

Read SMS

Select and press OK to read the SMS message. Scroll in the SMS using ①.

Delete Entry

Select and press **OK** to delete the SMS message.

Date/Time

Select and press **OK** to show when the SMS message was written.

Delete List

Select and press **OK** to delete all SMS messages in the draft message list.

Writing/editing an SMS

You are reading an SMS in the draft message list.

Menu

Press the display key.

You have the following options:

Write Message

Write and then send a new SMS (page 17) or save.

Use Text

Edit the text of the saved SMS and then send (page 17).

Receiving an SMS

All received text messages are saved in the incoming message list. 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.

Deleting text messages you no longer require (page 18).

Incoming list

The incoming message list contains:

- ◆ All received SMS messages, starting with the latest.
- ◆ SMS messages that could not be sent on account of an error.

New text messages are signalled on all handsets by a message in the display and an advisory tone.

Opening the incoming message list with the display key

Press 🔽



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

SMS:

01 + 05

01+05: The number of new + the number of old, read messages

An entry in the list is displayed as follows for example:



01/02: Current Number of the SMS currently in the display / total number of new SMS messages

Opening the incoming message list via the SMS menu



Reading or deleting SMS messages

▶ Open the incoming message list.

Select SMS.

Menu

Press the display key.

You have the following options:

Read SMS

Select and press OK to read the SMS message. Scroll through the SMS messages using 📵. A new SMS message which you have read acquires the status Old.

Delete Entry

Select and press OK to delete the SMS message.

Copy to Directory

Select and press OK to copy the sender's number to the directory.

Date and Time

Select and press OK to show when the SMS message was received.

Delete List

Select and press OK to delete all SMS messages in the incoming message list.

Replying to or forwarding text messages

You are reading an SMS (page 18).

Menu

Press the display key.

You have the following options:

Reply

Write and send a reply SMS directly (page 17).

Use Text

Edit the text in the SMS and then send it (page 17).

Send Text

Forward the text of an SMS to another recipient (page 17).

Setting up the SMS centre

Entering/changing SMS centres

 Before changing or entering a new service number, make sure to find out about service offers and special features of your service provider.



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

You have the following options:

Activ. send Centre

If the SMS messages are to be sent through this SMS centre, press OK to activate the SMS centre (M = on). If a different SMS centre was active previously, then this will be deactivated.

Centre No.

Enter the number of the SMS centre and press OK.

Sending an SMS through another SMS centre

- ▶ Activate the SMS centre (2 or 3) as the active send centre (page 19).
- ▶ Send the SMS.

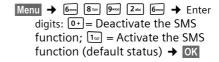
SMS to a PABX

- You can only receive an SMS when calling line identification presentation
 (page 11) is forwarded to the extension of the PABX (CLIP). The CLIP of the phone number for the SMS centre is evaluated in your Twist.
- Depending on your PABX, you may have to add the access code (external line prefix) before the number of the SMS centre.

Activating/deactivating the SMS function

When you switch off you cannot send or receive any further SMS text messages with your phone.

Settings you have made for sending and receiving text messages (the numbers of SMS centres) and any entries in the incoming message and draft message lists will be retained even after the function is deactivated.



SMS troubleshooting

Error codes when sending

If an SMS cannot be sent for a longer period of time, it is moved to the incoming message list and given the status Err. XX.

- EO Calling line identification permanently withheld (CLIR) or calling line identification presentation not activated.
- FE Error occurred during SMS transfer.
- FD Connection to SMS centre failed, see self-help.

Self-help with errors

The following table lists error situations and possible causes and provides notes on troubleshooting.

You cannot send messages.

- Text message transmission has been interrupted (e.g. by a call).
 - Re-send the text message.
- No number or an invalid number is entered for the SMS centre activated as the send centre.
 - ▶ Enter phone number (page 19).

You cannot access the SMS functions on your handset.

Another handset that is registered at the same base station is currently using the SMS functions.

Wait until there is no other handset using the SMS functions.

Using the network mailbox

The network mailbox is your network provider's answering machine. You cannot use the network mailbox unless you have applied to your network provider.

Using the network mailbox for setting speed dialling

With speed dialling, you can direct dial the network mailbox.

The integrated answering machine is preconfigured for speed dialling. You only have to enter the number.

Configuring the network mailbox for speed dialling and entering the network mailbox number

This setting is now valid for all registered handsets.

Calling the network mailbox



Press and **hold**. This connects you directly to the network mailbox.

Viewing the network mailbox message

When a message arrives for you, you get a call from the network mailbox. If you have requested Calling Line Identification, the display shows the network mailbox number. If you accept the call, the new messages are played back. If you do not accept the call, the network mailbox number will be stored in the list of missed calls (page 16).

Using several handsets

Registering handsets

You can register up to four handsets on your base station.

Automatic registration of handsets on Twist 698, see page 7.

Manual registration of handsets on Twist 698

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

After it has registered, the handset returns to idle status. If several handsets are registered on the base, the internal number is shown in the display after registration, e.g. 2.

The registration process is cancelled after 60 seconds. If the handset has not registered within this time, repeat the process.

On the handset



On the base station

Press and hold the registration/paging key on the base station (page 1) (min. 1 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 quide.

On the base station: Press and hold the registration/paging key \bigcirc on the base station (page 1) (min. 1 sec.).

Locating a handset ("Paging")

You can locate your handset using the base station.

- ▶ Press the registration/paging key on the base station (page 1) briefly.
- All handsets will ring at the same time ("paging"), even if the ring tones are switched off.

Ending paging

Briefly press the registration/paging key ○ on the base station (page 1) or press the talk key 🕝 on the handset.

Making internal calls

Internal calls are free calls between handsets that you have registered on the same base station. In order to be able to initiate an internal call, one of the speed dialling keys must be programmed for internal calls (see page 15).

Calling other handsets

Press the relevant speed dialling key (... ... w) which is programmed for internal calls when the handset is in idle mode. Acknowledge the query Call home internal? with Yes. You will see the message Calling all handsets on the display.

Note:

If no user connects, the handset switches to idle mode after 3 minutes.

Answering an internal call

Your phone rings and the internal number of the caller is displayed on the screen, for example 2.

Press the talk or handsfree key / on the handset to answer the call.

Ending a call

Press the end call key ি on the handset .

Transferring a call to another handset/internal consultation

You are calling an external subscriber.

▶ Initiate an internal call, see "Calling other handsets" auf Seite 22. (You can press the display key Back during the internal call and are connected again to the external subscriber.)

When an internal party answers:

- ♦ To transfer to the internal party, press the end call key ⑤ on the handset .
- The internal party must end the call to terminate the consultation. You are reconnected with the external caller.

Note:

You can also press the end call key **before** connecting the internal caller. If the internal party does not answer, or their phone is in use, the call will automatically return to you.

Accepting a waiting call

If you get an **external** call while conducting an **internal** call, you will hear the call waiting tone (short tone). The caller's number will appear in the display if calling line identification is enabled.

- ▶ Press the end call key ⑤ on the handset to end the internal call.
- ▶ Press the talk key on the handset to answer the external call.

Listening in to an external call

You want to listen in to an existing external call.

Requirement: The Listening in function must be activated.

Activating/deactivating the function:

Menu → Settings →
$$OK$$
 → Base → OK → Listening in → OK ($\sqrt[r]{}$ = on)

Listen in to call:

Press the talk key on the handset All participants hear a signal tone. Conf. Call is shown on the handset display.

Ending listening in:

Press the end call key on the handset so that all participants hear a signal tone.

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

Handset settings

Your handset comes with default settings. You can change the individual settings.

Changing the display language

You can view the display texts in different languages.

Menu
$$\rightarrow$$
 Settings \rightarrow OK \rightarrow Language \rightarrow OK \rightarrow \bigcirc (Choose language) \rightarrow OK

The current language is indicated by <a> ☑.

If you accidentally choose a language you do not understand:

Screensaver

When this function is activated, the time is shown in digital in idle mode, filling the entire display.

Auto answer

When this function is activated, when a call arrives you can simply lift the handset out of the base without having to press the talk key \boxed{r} .

Adjusting the loudspeaker volume

You can set the loudspeaker volume for handsfree talking and the earpiece volume to five different levels (1-5; e.g. volume 2 =).

Menu → Audio Settings → OK → Handset Volume / Handsfree Volume → OK

Adjust the volume and press OK.

Adjust the volume during a call:

Press the control key.

Adjust the volume and

press OK.

Changing ringtones

♦ Volume:

Five volume levels (1-5; e.g. volume $2 = \square$) and "off" (volume $0 = \square \square$).

◆ Melody:

List of pre-loaded ringer melodies. The first three melodies are the "classical" ring tones.

You can also set different melodies for the following functions:

◆ External Calls: For external calls

◆ Internal Calls: For internal calls

◆ Alarm Clock: For the alarm clock

Setting ringer volume

The ringer volume is the same for all types of signalling.

Menu → Audio Settings → OK → Ringer

Volume → OK → ((Adjust volume) → OK

Or in idle status:

☐ Press briefly → ☐ (Adjust volume)
→ OK

Setting ringer melody

Set different ringer melodies for external calls, internal calls and the alarm clock.

Menu → Audio Settings → OK → Ringer

Melody → OK → External Calls /

Internal Calls / Alarm Clock → OK

→ ① (Select melody)

→ OK (√/) = on)

Activating/deactivation suppression of the first ringtone

The phone identifies an incoming SMS from the first network signal.



Please remember:

If first ringtone muting is deactivated, then every incoming SMS will be signalled by a ringtone. If you take this type of "call" at the first ringtone, you will lose the SMS.

Advisory tones

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

- ◆ Advisory tones:
 - Key click: Each key press is acknowledged.
 - Confirmation tone (rising tone sequence): at the end of an entry/ setting, when the handset is placed in the base station and on arrival of an SMS or a new entry in the calls list
 - Error tone (descending tone sequence): when you make an incorrect entry.
 - Menu end tone: when scrolling at the end of a menu.

◆ Battery warning tone: The battery requires charging.

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

Activating/deactivating advisory tones

Menu → Audio Settings → OK → Advisory Tones → OK (
$$\sqrt[n]{1}$$
 = on)

Setting the battery warning tone

The battery warning tone is activated or deactivated or sounds during a call.

Using the handset as an alarm clock

Activating/deactivating the alarm clock Requirement:

The time is set (see page 8).

After you activate the alarm clock, the menu for setting the wake up time opens automatically.

If the alarm clock is set, the wake up time appears with the \bigcirc icon in the display.

Setting the wake up time

When the alarm clock rings...

Press the display key Off or any key to deactivate the alarm clock for 24 hours.

If you do not press any key, the alarm clock switches off after one minute.

Restoring the handset default settings

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

Cancel the reset with ি া.

Base station settings

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

Changing the system PIN

You have to enter the system PIN when registering a handset on the base station.

You can change the base's 4-digit default system PIN ("0000") to a 4-digit PIN known only to yourself.

Should you forget the system PIN, you can reset the base station to the original code 0000:

Remove the mains cable from the base station. Press and hold down the registration/paging key (page 1) on the base station while you reconnect the mains cable to the base station. Release the key after a short while.

The base station is now reset and the system PIN is set to 0000.

Restoring the base station to factory settings

When the settings are restored all handsets are de-registered. Each individual setting is restored. Only the date and time are retained.

Operating the base station on the PABX

The following settings are only needed when your PABX requires them. Please refer to the user guide for your PABX.

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

Changing the dialling mode

Switching temporarily to dual-tone multifrequency dialling (DTMF)

If your PABX is still using pulse dialling (PD) but tone dialling is required for a connection (e.g. to play back the network mailbox), you have to switch temporarily to tone dialling.

Requirement: You are currently conducting a call or have already dialled an external number.

Press the asterisk key **. Tone dialling is activated **for this connection only**.

Setting the flash time

Menu → 6 ms 8 ms 9 ms 1 ms 2 ms → Enter digits for flash time: 0+ = 80 ms; 1 ms = 100 ms; 2 ms = 120 ms; 3 ms = 180 ms; 4 ms = 250 ms; 5 ms = 300 ms; 6 ms = 600 ms; 7 ms = 800 ms → 0K

Changing pause after line seizure

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

Menu → 6600 8500 9000 100 9000 → Enter the digits for the current pause length:

100 = 1 sec.; 200 = 3 sec.; 300 = 7 sec.

→ OK.

Changing the pause after the recall key

Menu → 6 mm 8 mm 9 mm 1 mm 4 ym → Enter the digits for the current pause length:

1 mm = 800 ms; 2 mm = 1600 ms;

3 mm = 3200 ms → OK

Appendix

Symbols and typographical conventions used

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

P3

Enter digits or letters.

Menu

The display functions currently in the bottom display line are shown in reverse video. Press the relevant display key to launch the function.

Press the top or bottom of the control key, e.g. when scrolling.

Press the illustrated key on the handset.

External Calls / Internal Calls (example) Select one of the menu functions (External Calls or Internal Calls) from the list and press OK.

Menu → Audio Settings → OK → Ringer Melody (example) → OK

> Press Menu. Select Audio Settings using and press OK. Select Ringer Melody using [1] and press OK.

Care

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

Never use a dry cloth. This can cause static.

Contact with liquid /!\



If the handset has come into contact with liquid:

- Switch the handset off and remove the batteries immediately.
- ▶ Allow the liquid to drain from the hand-
- ▶ 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.).
- Do not switch on the handset again until it is completely dry.

When it has fully dried out, you will generally 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 switched on.
 - ▶ Press and **hold** the end call key | ভ |.
- 2. The battery is flat.
 - Charge the battery or replace it (page 6).

The handset does not respond to a key press.

The keypad lock is activated.

▶ Press and **hold** the hash key #" (page 12).

Base is flashing in the display.

- 1. The handset is outside the range of the base station.
 - Move the handset closer to the base.
- The base station is not switched on.
 - Check the base station mains adapter (page 6).

Handset does not ring.

The ringtone is switched off.

Activate the ringtone (page 24).

You cannot hear a ringtone/dialling tone.

Base station's phone cord has been replaced.

 When purchasing a new cord, ensure that it has the correct pin connections (page 6).

The incoming call number is not displayed although CLIP (page 11) is set.

Phone number identification is not enabled.

 The caller should ask his/her network provider to enable calling line identification (CLI).

You hear an error tone when keying an input

(a descending sequence of tones).

Action has failed/invalid input.

Repeat the operation.
 Watch the display and refer to the operating instructions if necessary.

Programming of SOS mode did not work.

The feature is only available behind extension systems that do not require an "R" or a "P" for obtaining an outside line.

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 Communications GmbH, declare, that the Twist 698 is manufactured according to our Full Quality Assurance System certified by CETECOM ICT Services GmbH in compliance with ANNEX V of the R&TTF-Directive 1999/5/FC.

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:

FN 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

C€ 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.

Technical data

Handset operating times/charging times

The following information relates to batteries with a capacity of 650 mAh.

Standby time	approx 165 hours (7 days)
Calling time	approx. 18 hours
Charging time	approx. 13 hours

The operating and charging times apply only when using the recommended batteries.

Base station power consumption

In standby mode: approx. 2W During a call: approx. 3W

General specifications

DECT standard	is supported
GAP standard	is supported
Range	up to 300 m outdoors, up to 50 m indoors
Base station power supply	230 V ~/50 Hz
Environmental conditions for operation	+5 °C to +45 °C; 20 % to 75 % relative humidity

Guarantee terms

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



Belgacom SA under public law, Bd. du Roi Albert II 27, B-1030 Brussels VAT BE 0202.239.951, Brussels Register of Legal Entities

Writing and editing a text message

The following rules apply when writing a text message:

- ◆ The cursor is controlled with 🗅 📮.
- Characters are added to the left of the cursor.
- ◆ Press the hash key # briefly to switch from "Abc" mode to "123", from "123" to "abc" and from "abc" to "Abc" (uppercase: 1.st letter uppercase, all others lowercase). Press the hash key # before entering the letter.
- Press the hash key ** three times:
 Shows the selection line of the characters assigned to the hash key.
- The first letter of the name of directory entries is automatically capitalised, followed by lowercase letters.

Editing text

When you press a key and **hold** it, the characters of that key appear in the bottom display line and are highlighted one after the other. When you release the key, the highlighted character is inserted into the input field. For how to enter special characters, see page 31.

The display briefly shows whether uppercase or lowercase letters or digits are selected when you switch from one mode to the next: The bottom text line displays "abc -> Abc", "Abc -> 123" or "123 -> abc".

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 (shown here as **_**)
- 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. Names that you have preceded with an asterisk will move to the end of the directory.

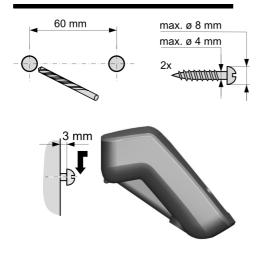
Entering special characters

Standard characters

		1	0+	 ★R	#**
	*)	**)			
1x	Space	Space		*	Abc> 123
2x	1	ų	,	1	123>
					abc
3x	£	1	?	(#
4x	\$	€	!)	@
5x	¥	£	0	<	1
6x	¤	\$	+	_	&
7x		¥	-	>	§
8x		¤	:	%	
9x			į		
10x			i		
11x			"		
12x			,		
13x			;		
14x			_		

- *) Directory and other lists
- **) When writing an SMS

Wall mounting for base station



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