

Belgacom Twist 400 - 410

User manual



TAKES YOU ALONG

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Information

Dear customer:

Thank you for purchasing a DECT telephone; we appreciate your trust in us.

This product was manufactured with the utmost care, should you encounter any difficulties during its use, we recommend that you refer to this user guide.

For your comfort and safety, we ask that you read the following paragraph carefully :

Recommendations and safety instructions



Your DECT telephone must not be installed in a humid room (wash room, bathroom, laundry room, kitchen, etc.) unless it is 1.50 m away from a water point, or outside. Your telephone must be operated at temperatures ranging from 5°C to 45°C.



Only use the supplied power adapter, connect it to the base socket according to the installation instructions provided in this booklet and the indications on the identification label affixed to it (voltage, current, electric network frequency) . As a safety measure, you can use the power adaptors to cut off the 230V current in case of danger. They must be located near to the device, and must be easily accessible.



This telephone was designed for use on the public switched telephone network (PSTN). In case of a problem you must first contact your reseller. Only use the supplied telephone cord.



To avoid damaging your handset, only use certified rechargeable AAA batteries, never use non rechargeable batteries. Insert the batteries in the handset battery compartment respecting polarity.

For your personal safety, never place your handset on the base without the batteries, or without the battery cover, you could get an electric shock.

At the end of their useful life, batteries must be disposed of according to the recycling instructions presented in this booklet.

Your DECT telephone has an inside radio range of about 50 metres and up to 300 metres in open space. The immediate presence of metal parts (of a television for example), or of any electric appliance may result in range reduction. Some sensitive medical equipment and safety equipment may be affected by the radio-frequency transmissions of your telephone. In all cases, we ask that you respect the safety recommendations.

In areas where storms are frequent, we recommend that you protect your telephone line using a surge protection device.

This equipment does not function in the case of an electric network shutdown: For the emergency calls, use a self-contained cord telephone.



The CE marking certifies that the product meets the essential requirements of Directive 1999/5/CE of the European Parliament and of the Council pertaining to microwave radio equipment and telecommunication terminal equipment, for the safety and health of users, for electromagnetic interference. Furthermore, it efficiently uses the frequency spectrum attributed to ground and spatial communication to prevent damaging interference.

Unpacking

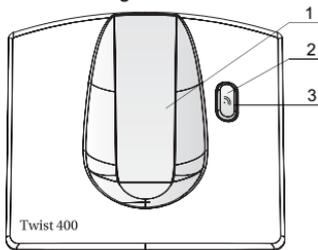
Place the box in front of you, open it and make sure it contains the following items:

- one base,
- one handset,
- one battery compartment cover,
- one equipped power adapter,
- one telephone line cord,
- two rechargeable batteries,
- this user guide.

Your base

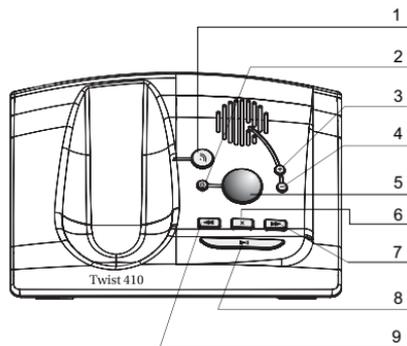
It fits well into your family environment.

Model without answering machine:



1. Handset location.
2. Base button
Pressed briefly: handset paging.
Held down: - handset registration.
3. Power indicator light
Fixed green indicator: Powered
Flashing green indicator: (handset on line, handset paging, handset registration).

Model with answering machine:



1. Paging / Pairing button:
Pair handsets: Press and hold*.
find handsets (Paging): Short press*.
2. Answering machine On /Off:
Deactivate the answering machine: Press and hold*.
Activate the answering machine (the recording answering machine is activated first): Short press*.
Switch between the recording answering machine and the simple answering machine: Short press*.
3. Increase the volume on the base loudspeaker.
4. Reduce the base loudspeaker volume.
5. Display:
Answering machine off: nothing is displayed.
Simple answering machine: depends on the display mode activated. For further information, refer to paragraph "Display mode", page 29.
6. Erase a message:
Erase a message: Press and hold in playback mode*.
Erase all messages: Press and hold outside playback mode*.
7. Next message : Short press*.

In the case of purchasing a pack duo or trio, you will find in addition for each additional handset :

- a handset charger,
- an additional battery flap,
- two additional rechargeable batteries.

If you have purchased an additional handset pack, you will find:

- a handset charger,
- an additional battery flap,
- two additional rechargeable batteries.
- this user guide.

Service entry

- Play messages / Pause during playback : Short press*.
- Previous message: Short press*.

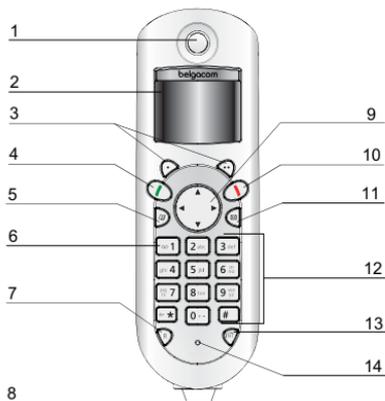
* **Make a distinction between long presses and short presses:**

When you press a key on your Twist 410 base, a beep is emitted as soon as your **short press** has been saved.

If you hold the key pressed, a second beep is emitted after the first one: the **long press** is thus validated.

Your handset

With its user-friendly design, you will appreciate how easy it is to hold and its quality during conversations.



- Speaker.

- Graphics display.
- Program keys.
- Pick up / Handsfree / Redial (long press) / turn on the handset.
- Phonebook key.
- Access to voice messaging service (Press and hold)* / Quick access to your messages on the answering machine (model with answering machine only).
- Key R (call management).
- Handset charging contacts.
- Navigator.
- Hang up / turn off the handset.
- Direct SMS access.
- Alphanumeric keypad.
- Intercommunication key (handset intercom).
- Microphone.
- Loudspeaker on the back of the handset.

* The voice mail number can be programmed. To change it, refer to "Modifying the Voice box number (Phonemail)", page 20.

The visual display of your handset



- Battery indicator.
- Date.
- Name of programmed functions in and keys. To change these functions, refer to paragraph "Programming a key", page 20.
- Network indicator.
- Low transmission icon: is displayed to indicate that the low-transmission mode is active. When the handset is moved away from the base, this icon disappears: the low-transmission mode is deactivated.
- Number of handset.
- Time.



When the battery charge icon is at minimum, your screen will not be lit and the volume level of the hands-free function will be decreased until the battery is recharged.

ECO mode

Your telephone is provided with an automatic power management system.

As soon as the handset is near its base, the power required for transmitting radio waves is reduced to the minimum. The icon is displayed on the screen.

In addition, a high efficiency mains power unit reduces the power consumption of the base.

Connecting the base



Before making any connections, please refer to the safety instructions presented at the beginning of this user guide.

On the underneath of the base (or on the rear panel for the Twist 410 base), insert the telephone jack in its socket (as shown in the illustration) and connect the other end of the cord to the wall telephone socket.

Connect the end of the mains power unit lead to the bottom of the base and the mains power unit to the mains socket.

Model without answering machine:

Telephone socket Power socket



Model with answering machine:

Telephone socket Power socket



Handset set-up

Insert the batteries one after the other in compliance with the battery polarity, as shown on the label in the handset. Place the cover back on the handset by pushing upwards until it is completely closed.



Remove the protective film on the screen, place the handset on the base to fully charge the batteries.

The charging icon appears on the screen, it indicates the charging status.



To ensure optimum charging, leave the handset on the base for at least 20 hours when using the telephone for the first time. During charging, the batteries may heat up. This is quite normal and perfectly safe.

Handset turning on and off

To turn off the handset, hold down the red key . The "OFF" message is displayed on the screen. Your handset is now switched off.

To turn on your handset, hold down the green key . The name **BELGACOM** is displayed on the screen.

Replacing the batteries

Hold down the red key  to turn off the handset. Turn it around so that the battery compartment is accessible.

Remove the battery compartment hatch.

Remove the old batteries, insert the new batteries one by one in compliance with the polarity of the batteries.

Refit the battery compartment hatch.

Worn out batteries must be discarded, in accordance with the recycling instructions in chapter Information of this booklet.



To avoid damaging your handset, only use certified rechargeable AAA batteries NiMH 1.2 V 650 mAh, never use non rechargeable batteries.

Language choice

In order to use your telephone easier, we recommend that you modify the language (standard English).

1. Press the key. Select Settings using the  and  keys, then press **Valid.** .
2. Choose a language using the  and  keys, then press **Valid.** .
3. Select the language you desire using the  and  keys, then push **Valid.** .
4. Push the  key to come back to the standby mode.

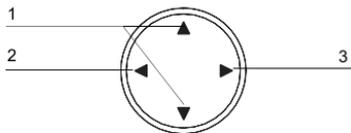
In order to change the language again, please read the paragraph "Modifying the language", page 20.

Getting started

Browsing through the menus

The browser

The browser allows you to browse through your telephone's menus.



1. Browsing through menus (previous, next).
2. Cancelling, deleting or returning to the previous menu.
3. Validating or accessing a sub-menu.

Operation using menus and keys

To access the list of menus, press the key ▲ or ▼.

Using the browser to select the menu you want quickly.

- Select the menu you want by pressing the browser keys ▲ or ▼.
- To enter the selected menu, press the key .
- To return to the previous menu, press the key .
- In the menu, select the functions by pressing the browser keys ▲ or ▼ and store the settings by pressing the key .
- Once you have selected or set the function, you can return to the previous menu (key ) or quit the menu (key .



The key  provides direct to the Phonebook.

The key  provides direct access to the SMS menu.

Example: change the handset ring tone for outside calls:

1. Press keys ▲ or ▼ to access the menu list.
2. Select **RING TONE** using key ▲ or ▼, and press key  to enter the menu.
3. Select **EXTERNAL CALL**, and press key  to enter the menu.
4. Select the handset tone using keys ▲ or ▼, and press key  to confirm your selection.
5. Press **Volume** . Adjust the ring tone volume using the keys ▲ and ▼, and press **Valid.** .
6. Press key key  to quit the menu.



Contact your service provider to find out which services are available (caller display service, SMS, etc.) and the charges involved.

Making a call

Dial your contact's number; the numbers are displayed in large characters.



Press the green key



You can also make a call by:

- Pressing the green key
- Dial the number.



During communication, you can increase or decrease the audio volume of your handset by pressing the \blacktriangle or \blacktriangledown key on the navigator.

Belgacom smart services

Your handset makes Comfort™ services simpler to use. Certain services are pre-programmed in the direct access key or from the **Services** menu.

They can be accessed when you are not in communication (ring back if busy, etc.) or during communication (three party conversation, call transfer, etc.).

Services when not in communication

When not in communication, press key from the **Services** menu select using \blacktriangle or \blacktriangledown the function that you want to activate from those found in the following list and press **Valid**.

1919 - Know the last call that entered and was not answered, with possibility of direct dialling of this number.

Forward ON (*21*) - Activation of forward call function: enter a number of your choice, then press

Forward OFF (#21#) - Deactivation of forward call function.

No Reply ON (*61*) - Activation of forward call in case of no answer function: enter a number of your choice, then press

No Reply OFF (#61#) - Deactivation of forward call in case of no answer function.

Fw. Busy ON (*67*) - Activation of forward call in case of line busy function: enter a number of your choice, then press

Fw. Busy OFF (#67#) - Deactivation of forward call in case of line busy function.

2 Call ON (*43#) - Activation of 2 Call signal.

2 Call OFF (#43#) - Deactivation of 2 Call signal.

Fixed Ca ON (*53*) - Activation of fixed call function: enter an emergency number of your choice, then press

Fixed Ca OFF (#53#) - Deactivation of fixed call function.

Ring Back OFF (#37#) - Deactivate the Belgacom Ring Back service.

Anon. ON (*31*) - Activation of refuse display of your number for next call: enter this number, then press

Anon. OFF (#31*) - Deactivation of refuse display of your number for next call: enter this number, then press



After each service activation or deactivation, wait for the confirmation tone (quick intermittent tone), then hang up by pressing the key.
Using a password is not possible.

Receiving a call

Pick up by pressing the green key

During a call

During a call, press **Menu**

- Select the desired option in the following list:
- **HANDSFREE**: to activate the handset speaker.
 - **LOUDSPEAK. BASE**: to activate the base loudspeaker (model with answering machine).
 - **CALL TRANSFER**: to transfer the call to another handset.
 - **SECOND CALL**: to make a second call.
 - **PHONEBOOK**: to access the phonebook.
 - **CALLS**: to access the call log.
 - **SECRET**: to mute the handset microphone.
 - **SERVICES**: to access the operator services.
 - **RECORD**: to record the conversation in progress (model with answering machine).

Telephoning

Handsfree

Press **Menu** .

Select **HANDSFREE** or **LOUDSPEAK. BASE** (model with answering machine). Press **Activ.** .

Pressing the green key  during a call allows you to activate or deactivate the hands free mode directly. A confirmation screen is displayed.

When the battery charge icon is at minimum the hands-free function is turned off until the battery is recharged.



Increase or decrease the audio volume using ▲ or ▼.

Call transfer

This function is only accessible when two handsets or more are registered to the same base.

During communication, press **Menu** .

Select **CALL TRANSFER**. Press **Valid.** .

Select the handset you want to call. Press **Call** .

The handset called rings, once someone picks up transfer the call by pressing the red key .

To retake the call before it is picked up by the handset called, press **Menu** .

Select **HANGING UP**. Press **Valid.** .

During a call

Receiving a second call

During the call, a beep is transmitted to your telephone by your service provider to let you know that you have a second call waiting.

The screen displays the number of the second call ¹.

Press **ACCEPT**  to take this new call.

Your other caller is then put on hold and you can talk with your second caller.

Making a second call

During a call, you can put your contact on hold and call a second one by pressing **Menu** .

Select **SECOND CALL**. Press **Valid.** .

Select your contact's telephone number in the phonebook by pressing  and press **Valid.**  or dial the number using the keypad and press **Call** . The second call is then launched, with the first call still on hold.

To alternate from one call to the other

Press **Menu** .

Select **SWITCH**. Press **Valid.** .

The call in progress is put on hold, and you can then take the second call.

To end one of the calls and continue the other one

Press **Menu** .

Select **HANGING UP**. Press **Valid.** .

The call in progress is definitely terminated, and you can then take the second call.

To set up a 3 way-call (the two parties and yourself)

Press **Menu** .

Select **3-PARTY CONF.** Press **Valid.** .

You can then talk to both parties simultaneously.

To end the 3 way-call, press the red key .

Dual incoming call management can also be done via the R key .

- Accepting a second incoming call:



- Making a second call during communication:  +

- Alternating from one call to the



- Ending a call and switching to the call on hold:



- Setting up a 3 way-call:  +

Accessing the phonebook or call log

During a call, press **Menu** .

Select **PHONEBOOK** or **CALLS** and press **Valid.** .

Return to the communication menu using .

1. Depending on operator

Recording a conversation (model with answering machine)

During communication, you can record an entire conversation or just a portion of it.

During communication, press **Menu** .

Select **RECORD** and press **Valid** .

To start recording press **Begin** .

The message "Recording in progress" appears on the screen.

- To cancel the recording press **Cancel** .
- To end the recording press **End** .

Secret mode

To activate secret mode:

During a call, press **Menu** .

Select **SECRET**. Press **Activ.** .

The **SECRET MODE** message will appear on the screen.

To deactivate secret mode:

Press **Exit** .

Your correspondent will be able to hear you again.



To activate the secret mode, press and hold down key .

To deactivate it, press key  again.

Communication between two handsets

To communicate between handsets, both handsets must be matched to a single base, and must be within range of the base.



Calls between handsets are not counted in the time credit.

To call another handset, press the  key.

Select with the desired handset. Press **Call** .

The handset rings. Pick up on the second handset using the green key .

To end the call, press the red key .



You can also easily call another handset if you know its number.

From the idle screen, enter the number of the handset. Then press the green

key .

Ending a call

Press the red key .

Your phonebook

You can store 100 phonebook entries in your phonebook.

Each phonebook entry can contain the name of your contact which can be a maximum of 12 characters long (spaces included), your contact's telephone number up to 24 digits and an icon identifying the type of number (work, home, mobile...).

Viewing the phonebook

Go to the menu **PHONEBOOK**.

The list of phonebook entries organised in alphabetical order appears.



The first time you access your phonebook, only the **NEW ENTRY** element appears in the list.

Select the entry you want to view. Press **▶**.

Once the entry appears on the screen, press **▶** to display all of the available actions that can be executed via the phonebook entry:

- **VIEW**: to view the entry data.
- **CALL**: to call the number associated to the entry.
- **EDIT**: to edit the entry.
- **SEARCH**: to search for another entry.
- **RING TONE**: to assign a unique ring tone to your entry.
- **SEND SMS**: to send an SMS to a number associated to the entry.
- **ADD NUMBER**: to enter a new number for the same name.
- **NEW ENTRY**: to create a new entry in the phonebook.
- **DELETE**: to delete the entry from your phonebook.
- **TRANSMIT**: to send one entry, several entries or the whole phonebook to another handset registered on the same base.

Select the action you wish to perform. Press **Valid**.

Creating an entry

Alphanumeric keypad key correspondence.

	1
	A, B, C, a, b, c, 2
	D, E, F, d, e, f, 3
	G, H, I, g, h, i, 4
	J, K, L, j, k, l, 5
	M, N, O, m, n, o, 6
	P, Q, R, S, p, q, r, s, 7
	T, U, V, t, u, v, 8
	W, X, Y, Z, w, x, y, z, 9
	special characters (see table page 13)
	space, +, @, -, \$, &, %, 0, /
	#, " . ; ! ? ' () _

Go to the menu **PHONEBOOK**.

Select **NEW ENTRY**, press **Valid**.

Enter the name of your contact (12 characters). In case of a mistake, press **◀**. Once you are done making your changes, press **Valid**.

Enter the contact's telephone number (24 digits). In case of a mistake, press **◀**.

Once you are done making your changes, press

Valid.

Select an icon for this number to specify the type of number. Press **Valid**.

: HOME

: MOBILE

: WORK

: FAX

Calling using the phonebook

Go to the menu **PHONEBOOK**.

Select your contact.

Press the green key

Searching for a contact

When referring to your phonebook, you can search for a contact by:

- navigating through the list using **▲**, **▼**,
- using quick search,
- using refined search.

Performing a quick search

Access your phonebook list, press successively on the keypad key which corresponds to the first letter of the name you are searching for so as to make it appear at the top of the screen.

Once the first letter of the name is displayed, wait a moment.

The phonebook selects the first name in the list that starts with the selected letter.

Performing a refined search

In the phonebook menu, press **Option** .

Select **SEARCH** using. Press **Valid** .

Enter your contact's first letter. The phonebook searches for the name nearest this character in the list.

Editing an entry

To edit a phonebook entry, enter the phonebook, select the entry you want to edit and press **Option** .

Select **EDIT**. Press **Valid** .

You enter the name input screen.

- The information is accurate. Press **Valid** .
- To correct the name, press **◀** to delete characters. Make your corrections.
Press **Valid** .

You enter the number input screen.

- The information is accurate. Press **Valid** .
- To correct the number, press **◀** to delete the numbers. Enter the new number and press **Valid** .

Select the icon. Press **Valid** .

Deleting an entry

To delete an entry, enter the phonebook, select the entry, press **Option** .

Select **DELETE**. Press **Valid** .

A confirmation screen asks you if you wish to delete the entry.

- If you do not wish to delete the entry, press **No** .
- To delete the entry, press **Yes** .

Sending a SMS from phonebook

Go to the menu **PHONEBOOK**.

Select the contact. Press **Option** .

Select **SEND SMS**. Press **Valid** .

A text input screen appears. Refer to paragraph "Sending a text message", page 13.

Associating a ring tone with a phonebook entry

As you need the active number presentation service on your handset, contact your operator to find out about the conditions for obtaining the service.

Go to the menu **PHONEBOOK**.

Select the entry with which you want to associate a ring tone, press **Option** .

Select **RING TONE**, press **Valid** .

Select the ring tone of your choice. Press **Valid** .

Transfer by intercommunication

Each of your handsets has its own phonebook. However, the phonebook menu transfer function allows you to easily transfer your phonebook from one handset to another.

Go to the menu **PHONEBOOK**.

Select the contact. Press **Option** .

Select **TRANSMIT**. Press **Valid** .

BY INTERCOM appears on the screen. Press **Valid** .

Choose to transfer the entire phonebook, a number of the phonebook, several numbers. Press **Valid** .

choose the handset to which you wish to transfer the phonebook. Press **Call** .

The receiving handset rings. Pick up by pressing the green key .

A screen is displayed, asking you to accept the transfer mode. Press **Yes** .

Depending on the type of transfer you selected, follow one of the procedures below :

- To transfer the entire phonebook, wait a few seconds. Once the operation is done, a screen indicating the end of the transfer will appear.
- To transfer a number, take the sending handset and do the following :
 - Select the number to be transferred using the **▲** or **▼** keys.
 - Press **Transf**  to send it to the receiving handset. Wait for the transfer to be made. Once completed, a screen indicates that the transfer has been made.
- If you have chosen to transfer several numbers, take the sending handset and do the following :
 - Select one of the numbers in the phonebook using the **▲** or **▼** keys.

Your phonebook

- Press **Transf**  to send it to the receiving handset.

Wait for the transfer to be made. Once completed, you are returned to the list of numbers in the phonebook.

- Select a new number using the **▲** or **▼** keys and press **Transf** .

Perform the operation until you have transferred all the numbers that you want to transfer.

You can use your DECT telephone to send, receive and track SMS messages. You can send SMS messages either another fixed SMS-capable telephone or a mobile telephone.

The SMS sending and receiving functions of your telephone are only functional if your service provider offers the corresponding service to its subscribers".

Sending a text message

Writing a text message

Go to **SMS / EDIT SMS**.

The capital letters are accessible by long press on .

Alphanumeric keypad key correspondence depending on the activated mode (capital letters or small letters).

	' , 1, #, ,, ., :, ;, ?, _ , *
	a, b, c, 2
	d, e, f, 3
	g, h, i, 4
	j, k, l, 5
	m, n, o, 6
	p, q, r, s, 7
	t, u, v, 8
	w, x, y, z, 9
	special characters
	space, 0, /, +, @, -, \$, &, %
	#

Making a correction

If you enter the wrong letter, press **←**.

You can also move through the text to delete characters or insert new ones.

Set the cursor to the position where you want to insert or delete a character and press **Select** .

Select **INSERT CHAR.** or **DELETE CHAR.**. Press **Valid** .

Capital letters/Small letters

Press **Select** . Select **CAPITAL LETTER** or **SMALL LETTER**. Press **Valid** .

Special characters

Press the  button, select the desired character, use  to confirm.

List of special characters:

.	,	#	'	"	()	^	:	;	-	@	¿	?		
i	!	+	-	*	/	<	>	E	\$	£	¥	&	%	
Š	à	á	â	æ	Á	À	Æ	é	è	É	í	ñ	Ñ	ò
ó	ø	Ø	ö	ü	Û	Ç	β	τ	Δ	Θ	λ	Ξ	Π	
Σ	Φ	Ψ	Ω	Λ	{	}	\		~]				

Sending an SMS

Press **Select**  to select the type of delivery.

You can choose between the following options:

- **SEND**: to send a message.
- **STORE**: to save your text as a draft. It can be sent at a later time.
- **CANCEL**: to permanently delete the text message that you just entered.

To transmit message

Select **SEND**. Press **Valid** .

Enter or look up the number to be called in the directory (key .

Press **Valid** .

A confirmation screen appears.

- If the information is accurate. Press **Confirm** .
- To change the phone number, edit or modify your text message, press **Modify**. Press **Edit** .

At the end of the transmission.

- To save the message(in the **SMS messages sent** folder), press **Yes** .
- If you do not want to save the message, press **No** .

In the event of a delivery failure

Press **CONT.** .

Different options come up on the screen:

- **SAVE**: to save your text in draft form.
- **TRY AGAIN**: to attempt a new delivery.
- **DELETE SMS**: to permanently delete your SMS.
- **SEE RECEIVER**: to check the phone number or send the SMS again.
- **EDIT**: to change the delivery type and number or your text.

Choose an action. Press **Valid** .

SMS Service

Play a message

Your telephone has 4 different folders in which your SMS messages are stored.

- **NEW**: the messages not played back.
- **INBOX**: the played back messages that you have chosen to keep.
- **SENT**: the copies of sent messages that you saved.
- **DRAFT**: the messages that you wrote and that have not been sent out.

Go to **SMS / READ SMS**.

Select the folder containing the message you would like to view.

Press **Valid**. 

The list of messages contained in the folder is then displayed, starting with the most recent message to the oldest one.

The message reception date or time is highlighted on the top line.

Reading a message

Your telephone has 4 different folders in which your SMS messages are stored.

- **NEW**: the unread messages.
- **INBOX**: the read messages that you have chosen to keep.
- **SENT**: the copies of sent messages that you saved.
- **DRAFT**: the messages that you wrote and that have not been sent out.

Go to **SMS / READ SMS**.

Select the folder containing the message you would like to view. Press **Valid**. 

The list of messages contained in the folder is then displayed, starting with the most recent message to the oldest one.

The message reception date or time is highlighted on the top line.

Select the message you would like to view, press **Select**. 

Select **READ**, press **Valid**. 

To return to the list of messages, move to the beginning of the message and press 

Managing read messages

Once the message has been read, press **Select**  and select:

- **REPLY**: to write an SMS in response to the message received.
- **ARCHIVE**: to keep this message (in the **INBOX folder**).
- **TRANSMIT**: to forward this message to a new recipient.
- **DELETE**: to permanently delete this SMS.
- **CALL**: to call the SMS sender number.
- **STORE NUMBER**: to save the SMS sender number in your phonebook.
- **SMS MODE**: Allows to display the message on one or two lines manually or automatic.

Modify the SMS mode

Three playback modes are available:

- **AUTO SCROLL**: automatic scrolling,
- **MANUAL SCROLL**: text scrolls automatically once you press  or  in the right direction,
- **2 LINES**: the text is displayed in 2 lines.

To activate a playback mode, go to **Select / SMS MODE**.

Select the SMS mode using  or . Press **Valid**. 

Viewing the memory status

You can store 30 different SMS messages. These can be indiscriminately distributed between the various folders.

Once the number of stored SMS has reached 30, an information message will indicate that no new messages can be stored.

Go to **SMS / MEMORY**, press **Valid**. 

A screen informs you as to the number of messages contained in each folder.

Emptying an SMS folder

This function is used to delete all the messages contained in a folder. To delete the messages one by one refer to paragraph "Managing read messages", page 14.



When you empty an SMS folder, all messages linked to a personal box will not be erased.

Go to **SMS / EMPTY BOX**.

Select the folder you want to empty. Press **Valid**. 

To delete all messages in the selected folder.

A delete confirmation screen appears.

- Press **No**  if you do not want to empty the folder.
- Press **Yes**  to empty the folder.

You can access the **SETTINGS** menu via the **SMS** menu or the **ADVANCED SET.** submenu in the **SETTINGS** menu.

Modifying the SMS centre numbers

You can enter up to 4 SMS centre numbers to receive and one to send.

By default, the send number is programmed in SMS 2 centre and the reception number in SMS 1 centre.

Go to **SMS / SETTINGS / SMS CENTERS.**

Select the SMS centre you want to enter or modify the number.

Press **Valid.** 

An information screen gives the number of the SMS centre.

- To change the number, press **Edit** . Enter the new number in the input screen and press

Valid. 

- To keep the number, press **Confirm** 

Choose the SMS transmission centre

Go to **SMS / SETTINGS / SMS CENTERS / SEND CENTER.**

- To change the send SMS centre, press **Edit** . Select the required centre using keys **▲** and **▼**

and press **Valid.** 

- To keep the current SMS centre, press

Confirm 

Terminal number

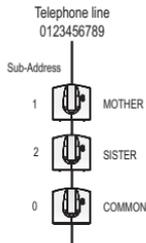
This number is configured at the factory and you do not usually need to modify it.

However, if several SMS terminals are installed on your line, they must have different terminal numbers. You must modify the terminal number for one of them.

Modifying the terminal number

If you have several SMS-type devices connected to the same telephone line, you must assign a different number to each device.

Remember to give your contacts the terminal number on which you would like to receive your messages.



For example, in the case of an SMS message addressed to the device SISTER your contact will send his SMS to:

0123456789 **2**

(Telephone number followed by the terminal number)



If your contact forgets to include the terminal number, the SMS message will be sent to terminal 0 by default.



If you do not assign a different number to each SMS-type device connected on the same line, you will not be able to receive SMS.

Go to **SMS / SETTINGS / SUB-ADDRESS.**

An information screen shows the current number of the telephone SMS terminal.

- To change the number, press **Edit** . Then select the number using (0 to 9). Press **Valid.** 
- To keep the terminal number, press **Valid.** 

Call log

Viewing the received and dialled call log

Go to **CALLS / INCOMING CALLS** or **OUTGOING CALLS**.

The presentation screen for the last call received or dialled appears.

This screen presents the following information (depending on the service provider and subscription):

- the full name of your contact,
- the telephone number, date, time and duration of the call.

The calls are organised in chronological order, from the most recent call to the oldest call.

By pressing **Option** , a list of various executable actions appears:

- **VIEW**: To view the selected call again.
- **CALL**: To call the number.
- **DELETE**: To delete the call currently viewed.
- **STORE NUMBER**: To store the name and number in the phonebook.
- **SEND SMS**: To send an SMS to your contact.
- **DELETE ALL**: To delete all calls.

Calling the last number dialled (Redial)

From the idle screen, press and hold the green

key  until the Call log screen appears.

Release , the last dialled number appears.

Press the green key  again. The number is dialled automatically.

Calling a number listed in the dialled and received call log

Go to **CALLS / INCOMING CALLS** or **OUTGOING CALLS**.

Press the green key .

The number is dialled automatically.

The events log

Viewing the events log

If one or more new events occurred during your absence, the information screen "**NEW EVENTS !**" appears.

- If you do not wish to view the event log at this time, press the red key .
- To view the event log, press .

A screen providing a summary the events which occurred (SMS, unanswered calls, operator voice mail system) while you were away is displayed.

Choose the event using  or . Press **Valid**. .

Activating/deactivating the new event information screen

The new event information screen can be inhibited. The events which have occurred can then be viewed in the Log/Event/View menu. The default setting is active.

Go to **CALLS / EVENTS / ACTIVATE** or **DEACTIVATE**.

If the "**DEACTIVATE**" option is set, you can view new events. For this purpose:

Select **VIEW** and press **Valid**. .

Select the event by pressing **Valid**. .

This menu offers you numerous additional functionalities:

- **Alarm clock:** to use your handset as an alarm clock.
- **Timer:** to remind you of an event.
- **Birthday:** the handset will ring at the set date and time to remind you of the name of the person to whom you would like to wish happy birthday.
- **Monitoring a room:** use a handset to monitor a room.



If the alarm timeout expires (wake up, timer, anniversary and agenda) during a call, the handset will ring at the end of the call.

Alarm clock

When the alarm is triggered the selected ring tone sounds for 60 seconds through the handset speaker and an alert screen is displayed. To turn off the alarm press any key on the handset.

Setting the alarm clock

Go to **ACCESSORIES / ALARM**.

An information screen shows the alarm clock status.

- To keep these settings, press **Valid**.
- To change the alarm time or status, press **Edit**.

Activating or deactivating the alarm clock

Select **ACTIVATE** or **DEACTIVATE** in the list. Press **Valid**.

The alarm settings information screen appears showing the new status. Press **Valid**.

Changing the alarm clock ring tone

To modify the alarm clock ring tone, select **RING TONE**. Press **Valid**.

Select the desired ring tone using **▲** or **▼**.

Press **Volume**.

Press **▲** or **▼** to increase or decrease the volume.

Press **Valid**.

An information screen shows the alarm clock settings, press **Valid**.

Modifying the alarm clock time

Select **SET TIME**. Press **Valid**.

Enter the time at which you would like the alarm clock to sound. Press **Valid**.

Press **Yes** to activate the alarm.

Timer



Incoming calls are displayed directly without interrupting the timer. For access to timer adjustment you must stop it once it is started.

Once the specified time has elapsed, the handset rings for 60 seconds and the alarm screen is activated. Turn off the alarm by pressing **Stop**. The handset stops ringing.

Go to **ACCESSORIES / TIMER**.

- To launch the timer without changing the displayed delay, press **Start**.
- To change the programmed time, press **Edit**.

A list showing the different settings appears.

Changing the programmed time of the timer

Select **SET DURATION** in the list. Press **Valid**.

Enter the desired time. Press **Valid**.

Press **Return** to display the timer activation screen.

The timer activation screen appears with the modification. Press **Start** to launch the timer.

Displaying or hiding the programmed time of the timer

Select **VIEW** in the Timer menu using **▲** or **▼**. Press **Valid**.

If you want to show the timer, press **Yes** else press **No**.

Press **Return**.

The timer start screen is displayed. Press **Start** to start the timer.

Accessories

Changing the timer ring tone

To modify the timer ring tone, select **RING TONE**. Press **Valid**.

The list of ring tones appears, the handset plays the ring tone.

Select the ring tone. Press **Volume**.

Press **▲** or **▼** to increase or decrease the volume. Press **Valid**.

Press **Return**.

Launch the timer by pressing **Start**.

Birthday alarms

You can programme birthday alarms (10 alarms) on your DECT telephone.

Adding a new birthday alarm

Go to **ACCESSORIES / BIRTHDAY / NEW ENTRY**.

Enter the name of the person concerned using the keypad keys. Press **Valid**.

Enter the birth date using the keypad keys. Press **Valid**.

Enter the alarm activation time. Press **Valid**.

Viewing a birthday alarm

Select the alarm you would like to view, and press **Valid**.

Modifying or deleting a birthday alarm

Select the alarm you wish to edit. Press **Option**.

The following options are available:

- **EDIT**: to change the alarm name or date.
- **DELETE**: to remove a birthday or organiser alarm.
- **RING TONE**: to set the ring tone that will sound when the alarm goes off.
- **NEW ENTRY**: to set up a new alarm.

Monitoring a room

Two handsets must be registered on the same base to use this function. You can use your handset to monitor a room.

To do so, place one of the handsets in the room to be monitored. This unit will be in "sender" mode. The other handset will remain with you, it is in "receiver" mode.

On the receiver handset:

Go to **ACCESSORIES / ROOM MONITOR..**

Select the sender handset. Press **Call**.

The sender handset rings, pick up using the green key.

On the transmitter handset:

A screen invites you to activate the monitor mode (sender mode). Press **Yes**.

Both handsets are now in monitor mode.

- Place the sender handset in the room to be monitored.



The handset in sender mode does not ring to notify you of incoming calls.

- Keep the receiver handset with you.

When in monitor mode, the receiver handset can be used to make calls.



To make a call: press **Call** and dial the number

To answer a call: press green key

At the end of the call, the handset will automatically return in monitor mode.

To stop monitoring:

- Press **Stop** on the transmitter set. The receiver set will automatically return to the standby screen.
- Press **Stop** on the receiver set and confirm by pressing **Yes** and **Stop** on the transmitter handset at the same time.

Changing the ring tones

This menu enables you to associate a unique ring tone to incoming calls or internal calls (intercom).

Go to **RING TONE / EXTERNAL CALL** or **INTERNAL CALL**.

Select the ring tone of your choice using the ▲ or ▼ keys then press **Volume** .

Adjust the ringer volume using ▲ or ▼, press **Valid.** .

Activating or deactivating the beeps

Go to **RING TONE / BEEPS**.

Select the beep type using ▲ or ▼. Press **Valid.** .

KEYTONE: the handset beeps when a key is pressed.
BATTERY LOW: the handset beeps when the battery is too low.
CHARGER: the handset beeps when you hang up the handset.

An information screen displays the beep status for the selected item.

- To change the status, press **Edit** . The status is modified on the screen. Press **Valid.** .
- To keep the status, press **Valid.** .

Activating/deactivating the silent mode

When in silent mode, the telephone ringer and keypad beeps are inhibited.

Go to **RING TONE / SILENT MODE**.

Press **Yes**  to activate the silent mode.



When you activate the silent mode, your handset is muted for all timer, organiser-type functions...

Settings

Programming a key

This function enables you to programme the  and  keys on your handset.

Go to **SETTINGS / PROGRAM KEYS**.

A screen presents the function currently assigned to the  key.

- To keep the function, press **Valid**. 
- To modify the function, press **Edit**.  Choose from the function list the function you want to assign to the key. Press **Valid**. 

a screen invites you to programme the key .

- To modify the function, press **Edit**. 
- To keep the function, press **Valid**. 

Modifying the date and time

Go to **SETTINGS / DATE/TIME**.

Enter the date in DD/MM/YY format and press **Valid**. 

Enter the time in HH/ MM format and press **Valid**. 

Using the auto hang up and pick up features

Go to **SETTINGS / AUTO HANG UP** (ou **AUTO PICKUP**).

A screen displays the current status.

- To change the status, press **Edit**. 

- To keep the status, press **Valid**. 

Modifying the Voice box number (Phonemail)

This function allows you to configure the number of your Phonemail.

To indicate that a new message has been received the reception indicator on the handset is lit in red and the new event message is displayed on the screen.



To check your voice messaging service,

hold down key 

The number of your Phonemail is set in the factory. To change this number, proceed as follows:

Go to **SETTINGS / VOICE BOX No.**

The programmed number is displayed on the screen,

- The number is correct, press **Valid**. 
- To modify the number, press **Edit**. 

Modifying the language

Go to **SETTINGS / LANGUAGE**.

An information screen presents the current language used.

- To keep the setting, press **Valid**. 
- To change the setting, press **Edit**. 

Choose the desired language from the language list. Press  or  to select the language. Press

Valid. 

The screen shows the new language used. Press **Valid**. 

Security

Locking/unlocking the keypad



To lock/unlock the keypad, press and hold the keypad key  for some time.

Go to **SETTINGS / SECURITY / KEYPAD LOCK**.

To lock the keypad, press **Yes**. 

Programming an emergency number

This function allows you to define an emergency number which can be enabled or disabled.

Once it is activated, the emergency number will be automatically dialled when the green key  is pressed from the idle screen.

- Once activated, you can however call a different number with pre-dialling by dialling a number and pressing .



The following types of numbers should not be programmed: Fire, emergency and police rescue services...

Go to **SETTINGS / SECURITY / EMERGENCY**.

An information screen displays the current stored emergency number and indicates whether it is enabled or disabled.

- To keep the setting, press **Valid**.
- To modify the setting, press **Edit**.

A list of various executable actions appears:

- **ACTIVATE**: to activate the emergency number.
- **DEACTIVATE**: to deactivate the emergency number.
- **CHANGE NO**: to modify the emergency number.

To modify the emergency number, select **CHANGE NO**. Press **Valid**.

Enter the new number using the keypad to a number from the phonebook, press **OK**. Make your selection and **Valid**.

Press **Valid** to confirm the number. The mode changes to active automatically.

Defining the call time limit

You can set your telephone's operating time. Once the call time limit is used up, it is no longer possible to make calls.

To be able to call again, you will have to deactivate the call time limit or set a new limit.



If the time limit ends during a telephone conversation, communication will not be cut off. Once you have hung up, it will not be possible to make a new call.

Calls between handsets (internal calls) are not affected by the call time limit.

Go to **SETTINGS / SECURITY / TIME LIMIT**.

An information screen displays the remaining time limit and its status.

- To keep the setting, press **Confirm**.
- To modify the setting, press **Edit**. Enter the base code (default is 0000). Press **Valid**.

A list of various executable actions appears:

- **ACTIVATE**: To activate the emergency number.
- **DEACTIVATE**: To deactivate the emergency number.
- **EDIT TIME**: To modify the emergency number.

Select **EDIT TIME**. Press **Valid**.

Enter the new time limit using the keypad (maximum 999 minutes). Press **Valid**, the active mode is set automatically.

Defining forbidden prefixes - Call barring

You can prohibit the use of certain prefixes on your telephone. When a prefix is forbidden, it becomes impossible to call numbers that begin by this prefix.



Depending on the programmed prefixes, certain numbers will no longer be accessible. For example, if you programmed 06 as a forbidden prefix, it will not be possible to call a number that begins by 06.

Go to **SETTINGS / SECURITY / RESTRICTION**.

Enter the base code. Press **Valid**.

Select an empty location (dashes) or a prefix to modify. Press **Valid**.

Enter the prefix using the keypad. Press **Valid**.

Press **Return**.

Press **Yes** to activate restriction.

Modifying the base code

Go to **SETTINGS / SECURITY / CHANGE CODE**.

Enter the old base code using the keypad (default is 0000). Press **Valid**.

Enter the new base code using the keypad. Press **Valid**.

Confirm by entering the new base code again. Press **Valid**.

Authorising listening in

The intrusion function authorises or prevents a second handset registered on the same base from joining in a current conversation. If the intrusion mode is active, it is then possible to join a conversation in progress using another handset.

Go to **SETTINGS / SECURITY / INTRUSION**.

- To change the status, press **Edit**.
- To keep the status, press **Valid**.

Settings

Advanced settings / Handset settings

Registering a new handset to a base

Take the handset to be registered:

Go to **SETTINGS / ADVANCED SET. / SET HANDSET / REGISTRATION**.

Press **Yes**  to put the handset in registration mode.

The handset enters the registration mode.

On the base:

press on the  button on the base for a few seconds.

The green light blinks rapidly ¹.

The base is in registration mode.

The new handset and the base are mutually searching for each other. The registration may take several seconds.

Once the handset is registered, the handset automatically exits the registration mode and lets you know the registration is done.

Modifying the base preference

This function enables you to specify which base will be used by your handset to make calls (if your handset is registered to several bases).

Go to **SETTINGS / ADVANCED SET. / SET HANDSET / BASE PRIORITY**.

An information screen presents the current base preference for your handset.

- To keep the preference, press **Valid** .
- To modify the preference, press **Edit** . Select the priority base (the automatic avoids having to specify a priority), press **Valid** .

Resetting the handset

When you reset your handset, all the parameters are reset to their initial value (factory settings) with the exception of the phonebook, alarms (birthdays and organiser) and SMS parameters and security functions.

Go to **SETTINGS / ADVANCED SET. / SET HANDSET / RESET HANDSET**.

A confirmation screen will prompt you to confirm your request:

- To re-initialise your handset, press **Yes** .
- If you do not wish to re-initialise your handset, press **No** .

Personal registering

To register a handset in the following cases:

- the base's code is no longer 0000 (you have customised the code),
- you own several bases,
- you want to choose a name for your base,
- you want to choose the handset registration number.

Go to **SETTINGS / ADVANCED SET. / SET HANDSET / PERSON. REGISTR.**

Select the required base number. Press **Valid** .

Delete the current base name (if necessary).

Enter the new name, press **Valid** .

Enter the base code. Press **Valid** .

The handset enters the registration mode, "**HANDBET IN REGISTR. MODE**" is displayed on the screen.

Put the base to which you want to register the handset in registration mode following the procedure described in the 'On the base' paragraph, below.

Once the handset is registered, select the required handset number. Press **Valid** .

On the base:

Press on the  button on the base for a few seconds.

The green light blinks rapidly ².

The base is in registration mode.

The new handset and the base are mutually searching for each other. The registration may take several seconds.

Once the handset is registered, the handset automatically exits the registration mode and lets you know the registration is done.

1. Twist 400 base only

2. Twist 400 base only

Advanced settings / Base settings

Using a handset to put the base in registration mode

Go to **SETTINGS / ADVANCED SET. / SET BASE / REGISTR. MODE**.

Press **Yes**  to enter the registration mode. The indicator light on your base starts to quickly blink green ¹.

Your base will remain in registration mode for about 1 minute.

Resetting the base

When you reset your base, all the base parameters are reset to their initial values (factory settings), your SMS are not deleted.

Go to **SETTINGS / ADVANCED SET. / SET BASE / RESET BASE**.

Press **Yes** .

Enter the base code. Press **Valid** .

The **RE-INIT. IN PROCESS** message is displayed on the screen.



When resetting the base, the base code becomes 0000 again.

1. Twist 400 base only

De-registering a handset

Go to **SETTINGS / ADVANCED SET. / SET BASE / DELETE HANDSET**.

Select the handset you wish to unregister. Press **Valid** .

A screen prompts you to confirm the unregistration. Press **Yes**  to unregister the handset.

Renaming the base

Go to **SETTINGS / ADVANCED SET. / SET BASE / RENAME BASE**.

Select the base for which you want to modify the name. Press **Valid** .

Enter the new name. Press **Valid** .

Advanced settings / Line settings



Before changing the settings of the telephone line, contact your operator to obtain the parameters for your line.

Modifying the network type

Your DECT telephone can be installed on a public or private network (when using a PABX). *This function enables you to configure your telephone according to the type of network.*

Go to **SETTINGS / ADVANCED SET. / SET LINE / NETWORK TYPE**.

A screen presents the current status.

- To keep the status, press **Valid** .
- To change the status, press **Edit** .

The status is modified on the screen, press **Valid** .

Modifying the dialling mode



The default dialling mode is tone.

Go to **SETTINGS / ADVANCED SET. / SET LINE / DIAL**.

A screen displays the current status.

- To keep the status, press **Valid** .
- To modify the status, press **Edit** .

The status is modified on the screen, press **Valid** .

Modifying the flash duration (R key)

If you connect your telephone to a private automatic branch exchange or use it in a foreign country, you may need to modify the flash duration in order to use your telephone correctly with regard to the following functionalities: outgoing 2nd call, incoming 2nd call, 3 way calling.

Contact your service provider to obtain the correct flash duration and then modify it by doing the following.

Go to **SETTINGS / ADVANCED SET. / SET LINE / FLASHING**.

An information screen presents the current flash duration.

- To keep the duration, press **Confirm** .
- To modify the duration, press **Edit** .

Select the new duration using **▲** or **▼**. Press **Valid** .

Settings

The screen presents the new flash duration.

- To keep the duration, press **Confirm** .
- To modify the duration, press **Edit** .

Setting a PABX prefix

If a private automatic branch exchange is used, you can programme the external call prefix.

With this function you can set the:

- PABX prefix number,
- dialled number length at which point the PABX will be automatically dialled (this length is called "digit before prefix")
- prefix status (on or off).

Go to **SETTINGS / ADVANCED SET. / SET LINE / PABX PREFIX.**

Press  or  key.

Press **Yes** , to modify this setting.

Select the desired option:

- **ACTIVATE / DEACTIVATE:** to select a status.
- **PREFIX:** to enter the number giving you access to the outside line.
- **EDIT LENGTH:** to specify the «digits before prefix».
- **EXIT PABX:** to exit the menu.

To modify the prefix, select **PREFIX**, press **Valid**. .

Enter the prefix using the keypad, press **Valid**. .

To modify the digits before prefix, select **EDIT LENGTH.**, press **Valid**. .

Enter the digits before prefix using the keypad, press **Valid**. .

2nd call

This function allows you to activate or deactivate the outgoing 2nd call option during communication. You can only activate this, if you subscribe to the "2nd call" and "Number display" services.

Go to **SETTINGS / ADVANCED SET. / SET LINE / 2ND CALL.**

A screen displays the current status.

- To change the status, press **Edit** .
The status is modified on the screen, press **Valid**. .
- To keep the status, press **Valid**. .

Caller's Number

This function allows you to activate or deactivate the displaying of caller's number on your handset. You can only activate this, if you subscribe to the "Number display" service.

Go to **SETTINGS / ADVANCED SET. / SET LINE / CALLER'S NUM..**

A screen displays the current status.

- To change the status, press **Edit** .
The status is modified on the screen, press **Valid**. .
- To keep the status, press **Valid**. .



If the function is inactive, the caller number is not visible when you receive a call. However, your correspondent's number is visible when you consult the log.

Your telephone's answering machine comes with two answering modes:

- Answer only:callers cannot leave you a message and an OGM informs them of your unavailability.
- Answer and record:an OGM invites your callers to leave messages.

Enabling/disabling the answering machine

When your answering machine is off, the base indicator is green.

Go to **ANS. MACH / ANSWERING MODE**.

A screen displays the current status of the answering machine

- To keep the displayed status, press **Valid** .
- To change the status, press **Edit** 
 - To activate the answer and record mode, select **RECORD MODE**.
 - To activate the answer only mode, select **ANSWER ONLY**.
 - To turn off the answering machine, select **OFF**.
 - To activate your voice mail while deactivating your answering machine, select **ONLINE BOX**.

press **Valid** .

The announcement which will then be used is broadcast. Once the announcement has been played back, press **Valid** .

Modifying the OGM



If you have not saved a personal announcement, the answering machine will automatically use one of the pre-recorded announcements.



In order to modify an OGM, you must first turn on the answering machine. The OGM that will be modified will be that of the answering machine activated (answer only or answer and record)

Recording a personal outgoing message

Go to **ANS. MACH / OUTGOING MESS. / CHANGE**.

Press **OK** to start recording your OGM.

At the sound of the beep transmitted through the handset, start talking in the handset microphone.

To stop recording press **End** .

Your outgoing message is automatically played back.

At the end of the playback, a confirmation screen asks you if you want to keep this new outgoing message.

Press **Yes**  to keep your OGM or **No**  to record it again.

Using a pre-recorded anonymous OGM

Go to **ANS. MACH / OUTGOING MESS. / ANONYMOUS**.

Press **Yes**  to replace your personal outgoing message with the anonymous outgoing message. The answering machine mode used is automatically played back.

Deleting all your personal OGMs



If you delete all your personal outgoing messages, the answering machine will automatically be deactivated.

Go to **ANS. MACH / OUTGOING MESS. / DELETE ALL**.

Press **Yes** .

Playing messages

When there are messages on your answering machine, the base indicator light blinks. The rhythm of the flash informs you as to the number of messages received. The new messages are played back first. Afterwards, the messages that have already been taken are played back in chronological order (from the oldest messages to the most recent messages).



The  icon on the handset screen notifies you that there are messages that have not been played.

Answering machine

Playing messages using the base

Press the  button to start the playback.

During playback, you can use the base buttons to execute the following actions:

- Go to the next message : short press* on 
- Go back to the beginning of the message : short press* on 
- Return to the previous message : short press* twice on 
- Delete the message being played back : long press on* 
- Pause/Resume playback after a pause : short press * on 
- Delete the message being played back : long press on 

The answering machine will automatically stop at the end of the last message.

- * **Make a distinction between long presses and short presses:**

 When you press a key on your Twist 410 base, a beep is emitted as soon as your **short press** has been saved.

If you hold the key pressed, a second beep is emitted after the first one: the **long press** is thus validated.

Playing messages using the handset

Go to **ANS. MACH / MESSAGES / PLAY**.

The messages are played through the handset speaker.

Depending on your service provider and your subscription, the name and number of your contact will be displayed on the screen.

During playback, you can use the handset buttons to execute the following actions:

-  : delete the message being played.
-  : return to the previous message.
-  x2 : return to the previous message.
-  : pause.
-  : go to the next message.

Remote access to answering machine

To remotely access your answering machine: Dial your telephone number and wait for the answering machine to come on.

When your outgoing message is played, press # and enter your remote access code.

 *The remote access code is 0000 by default. However, it can only be used once it is customised, Refer to the Modifying the remote access code" paragraph, page 28.*

 *For the remote access code to work properly, it must be different from the base code and from the privileged code.*

A beep will indicate access to the answer machine. Any unread messages will be automatically played back. At the end of playback, a new beep will sound to let you know that the answer machine is ready. You can carry out the following operations:

- 0 : pause/play.
- 3 : delete.
- 5 : messages read.
- 7 : Answer machine/recorder operating.
- 8 : record.
- 9 : answering machine off.
- * : go back to the beginning of the message.
- *(x2) : previous message.
- # : next message.

Deleting all the old messages

Go to **ANS. MACH / MESSAGES / DELETE OLD**.

To confirm the deletion of all the old messages, press **Yes** .

Recording a memo

Go to **ANS. MACH / MESSAGES / RECORD MEMO**.

Press **Begin** .

At the sound of the beep transmitted through the handset, start talking into the handset microphone.

To stop recording press **End** .

During playback, press **Edit**  to re-record.

At the end of listen, you come back to the previous menu.

To validate the memo, press **Yes** .

To cancel the memo or restart the recording,
press **No** .

Once validated, your answering machine considers the
memo as a new message until it is played.

TAM setting

Activating and deactivating call screening

Go to **ANS. MACH / SETTINGS / CALL SCREENING**.

A screen indicating the function status appears.

- To keep the current status, press **Valid.**
- To change the status, press **Edit** then **Valid.**

Modifying the remote access code

The remote access code enables you to listen to the messages left on your answering machine via another telephone.

Go to **ANS. MACH / SETTINGS / REMOTE CODE**.

Press **Yes**.

Enter your Base code (default setting is 0000). Press **Valid.**

Enter the new remote access code (4 digits mandatory). Press **Valid.**

Setting the message duration

This duration corresponds to the recording time that the caller will have to leave you his message.

Go to **ANS. MACH / SETTINGS / MESS. DURATION**.

A screen indicating the maximum authorised recording time for each message appears.

- To keep the current duration, press **Valid.**

- To modify the current duration, press **Edit**.
Select the desired duration. Press **Valid.**

Privileged access

This service enables you to switch off the handset ringer for all incoming calls when you do not want to be disturbed, except for privileged calls.

During the reception of a call, the answering machine will switch on after a certain number of (muted) rings that you will have set and the caller will be able to leave you a message.

You can programme your telephone in such a way that it will only ring when specific callers call. To achieve this, they will need to dial * (star) key and a privileged code when they hear the outgoing message. Once the code has been entered, your telephone rings.

Go to **ANS. MACH / SETTINGS / PRIV. ACCESS**.

Press **Edit** to modify the information displayed on the screen.

Enter the privileged access code.

Press **Valid.**

Press **Yes** to activate the privileged access mode.

Record mode

The record mode enables you to modify the recording time capacity of the answering machine.

Two quality levels are available:

- Superior quality: for a 15 minute high-quality capacity.
- Standard quality: for a 25 minute normal-quality capacity.



Modifying the message recording quality does not affect the quality of the outgoing message.

Go to **ANS. MACH / SETTINGS / RECORD MODE**.

Press **Edit** to modify the recording quality level displayed on the screen. Press **Valid.**

Number of rings

Go to **ANS. MACH / SETTINGS / NO OF RINGS**.

Press **Edit** to modify the current number.



The Eco System mode automatically determines: whether the answering machine contains any new messages or not; if it has no new messages, the number of ring tones will be 4 and if has new messages, number of ring tones will be 2.

Display mode

This mode allows you to adjust the behaviour of your base's display.

Go to **ANS. MACH / SETTINGS / DISPLAY MODE**.

Press **Edit** .

Select the mode which meets your needs:

- COMFORT:

Simple answering machine with messages: "o" flashes on the display. A short press* on  allows you to play back your messages while keeping "o" displayed.

Recording answering machine with new messages: the number new messages is displayed on the display. A short press* on  allows you to play back your new messages.

Recording answering machine without new messages: the display is initially off. A short press* on  displays "0" on the screen . Two successive short presses* on  allows you to play back your old messages. Once the messages have been played back, the display goes off again.

- **OFF** : irrespective of the state your answering machine: simple, recorder (with or without messages) or deactivated, the base display remains off.

Simple answering machine with messages: A short press* on  allows you to read your new messages.

Simple answering machine without messages: a beep is emitted by your base in response to a short

press* on .

Recording answering machine with new messages: a short press* on  allows you to play back your new messages.

Recording answering machine without new message: Two successive short presses* on  allows you to play back your old messages.

- ECO :

Simple answering machine with messages: A short press* on  allows you to play back your new messages.

Simple answering machine without messages: a beep is emitted by your base in response to a short press* on .

Recording answering machine with new messages: the display is initially off, and a short press* on  displays the number of flashing messages and then plays them back. Once the messages have been played back, "o" is displayed for 5 seconds and the display then goes off again.

Recording answering machine without new messages : the display is initially off. For a short press* on , "0" is displayed for 5 seconds and the display unit is then switched off again.

Two successive short presses* on  allows you to play back your old messages. Once the messages have been played back, the display goes off again

Press **Valid** .

* **Make a distinction between long presses and short presses:**

When you press a key on your Twist 410 base, a beep is emitted as soon as your **short press** has been saved.

If you hold the key pressed, a second beep is emitted after the first one: the **long press** is thus validated.



Appendix

Care and Maintenance

Use a slightly damp cloth to wipe the base and handset, do not use a dry cloth as this may cause electrostatic charges.

Problems

Refer to the table presented below in case of an operational malfunction:

Problems	Remedies
The base indicator light is not lit	Make sure that : <ul style="list-style-type: none">• the power adapter is properly connected to a power socket.• the power connector is properly plugged into the base.• your fuse and circuit-breaker are in working order and that the power socket is powered.
The handset display is blank	Make sure the batteries are properly installed. Place the handset on the base and fully charge the batteries. To increase the life of your batteries, you can perform this operation about every two months. If these precautionary measures do not resolve this issue, replacement batteries are available through your reseller. As time goes by, you may notice a slight decrease in battery performance. Use your handset until the battery is fully discharged, and then charge it for at least 20 hours.
The handset does not ring during an incoming call	Make sure that the telephone is properly connected and that you have a dial tone. Make sure your telephone is not set to silent mode (see Settings paragraph). Make sure that you are not in Privileged access mode (model with answering machine).
No radio link between the handset and base The network indicator icon flashes	Make sure the handset is registered by moving closer to the base, if it is registered correctly, the handset screen should display its own handset number. Otherwise, register the handset to the base. See "Registering a new handset to a base", page 22.
You obtain a "busy" dial tone for each dialled number	Make sure no one else is using another handset (if the intrusion mode is deactivated). Make sure that the dial mode (tone or pulse dialling) is compatible with your telephone line or your automatic branch exchange. Make sure your time limit has not run out (if activated). Make sure you are not on call restriction (if activated)
You cannot send or receive SMSs	Make sure you have subscribed to a caller display service. Contact Belgacom to check if the SMS service is activated on your line. Make sure that the server number is 1976 for transmissions and 01976 for reception. Have you provided your contacts with the right terminal number?

Initial condition

SMS

SMS sending centre :	1976
SMS reception centre :	01976

ACCESSORIES

Alarm clock	Off
Timer	Off
Room monitor	Off

RING TONE

Ringer (Ext/Int)	Africa / Amazone
Silent mode	Off
Beeps	All active

SETTINGS

Program keys	Silence / Alarm
Date/Time	00:00 // 01/01/09
Auto Hang up	On
Auto Pick up	Off
Language	English

Security

Keypad lock	Off
Emergency	Off
Base code	0000
Time limit	Off
Restriction	Off
Intrusion	Off

Advanced settings

Network type	Public
Dial	Tone
Flashing	120 ms
PABX prefix	Off
Base name	Base 1

Features

Standard	DECT, GAP
Number of channels	120
Radio frequency band	1,88 - 1,90 GHz
Duplex mode	TDMA
Spacing between	channels1,728 MHz
Bit rate	1152 Kbit/s
Modulation	GFSK
Vocoding	ADPCM
Transmitting power	250 mW
Base operating voltage	230 V , 50/60 Hz
Charging time	20 hours
Range up to	300 m outside and up to 50 m inside buildings

Electrical power supply:

Power supply unit	230 V, 50 Hz, 20 mA
Batteries	Type Ni-MH, AAA, 2 x 1,2 V 650 mAh

Handset operating time:

talk time	up to 12 hours*
standby time	up to 120 hours*

Ambient temperature	+5°C to +45 °C
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Dimensions :

Base (W x H x L)	115 x 100 x 67 mm
Handset (W x H x L)	150 x 50 x 30 mm

Weight :

Base	120 g
Handset	140 g

Connection:

Connecting cable	TAE 6F/TSV 6/4
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* When the base is not supplied with power (e.g. during a power failure), the handset continues to look for a base.

Subject to changes and errors.

Environmental information

- The equipment that you bought has required the extraction and use of natural resources for its production. It may contain 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.

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 apply:

- 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, aeriels, etc.), consumables (cells, batteries, paper, ink, etc.) needing regular replacement and the supply of cleaning products..

The warranty shall not apply:

- sito 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

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

DECLARATION OF CONFORMITY
Déclaration de conformité
Konformitätserklärung

We,

The Manufacturer/ Le Constructeur / Der Hersteller **Sagem Communications**

Address / Adresse / Adresse **27, rue Leblanc – F-75512 PARIS CEDEX 15 - FRANCE**

declare under our sole responsibility that the product

Déclarons sous notre seule responsabilité que le produit
erklärt in eigener Verantwortung, daß das Produkt

Product designation	DECT telephone
Model & Variant	Twist 400 & Twist 410 series
Product Type Designation	D32 series

To which this declaration relates is in conformity with the harmonized standards

Auquel se réfère cette déclaration est conforme aux normes harmonisées
auf welches sich diese Erklärung bezieht, die vereinheitlichten Normen

EN 60950 – 1 :	2006	According to	1999/5/EC	Article No 3(1) (a) - R&TTE Directive
EN 50360:	2001			Article No 2 of Directive 2006/95/EC (Low Voltage Directive) Repealing Directive 73/23/EEC (Low Voltage Directive) 1999/91/EC Health EU-Council recommendation
EN 301 489 - 1:	V1.6.1:2005	According to	1999/5/EC	Article No 3(1) (b) - R&TTE Directive
EN 301 489 - 6:	V1.2.1:2002			Article No 5 Council Directive 2004/108/EC (EMC Directive) repealing Directive 89/336/EEC
EN 61000-3-2:	2006			
EN 61000-3-3:	1995+A2:2005			
EN 301 406:	2003	According to	1999/5/EC	Article No 3(2) - R&TTE Directive
				97/523/EC Radio EU-Council Recommendation

Meets the essential requirements according to article 3 of the following EC-Directive :

Est conforme aux exigences essentielles suivant l'article 3 de la Directive CE :

Die grundlegenden Anforderungen gemäß Artikel 3 der nachstehenden EU-Richtlinie erfüllt :

Directive, 1999/5/EC of the European parliament and of the council of 09 March 1999 relating to radio and telecommunication terminal equipment, including the mutual recognition of their conformity.

Directive, 1999/5/EC du Parlement européen et du conseil du 09 mars 1999 concernant les équipements radio et terminaux de télécommunication, incluant la reconnaissance mutuelle de leur conformité.

Richtlinie 1999/5/EG des Europäischen Parlaments und des Rates vom 09.März 1999 über Funkanlagen und Telekommunikationsendeleitrichtungen und die gegenseitige Anerkennung ihrer Konformität.

Council Decision 1998/482/EC, Council Decision 1999/303/EC

Terminal equipment (TE) capable of 2-wire access to the analogue Public Switch Telephone Networks, and is capable of originating a circuit call using Dual Tone Multi Frequency (DTMF) Signalling and / or receiving an incoming circuit-switched call.

Year in which the CE marking was affixed : **2009**

on behalf of **Sagem Communications**

Paris, April 30 , 2009

Name and Signature

Nom et signature

Name und Unterschrift



Ahmed SELMANI
Senior VP, Managing director, Residential Terminals
Sagem Communications