

Belgacom Twist™ 518

User manual



INTRODUCTION

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 NiMH 1.2 V 650 mAh 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.

CONTENTS

Your telephone

Unpacking	1
<i>Your base</i>	2
<i>Your handset</i>	3
<i>Connecting the base</i>	5
<i>Handset set-up</i>	5
<i>Turning the handset on and off</i>	6
<i>Replacing the batteries</i>	6

Getting started

Installation guide	7
Making a call	7
Belgacom smart services	7
<i>Services when not in communication</i>	7
Receiving a call	8
During a call	8
<i>Handsfree</i>	9
<i>Transfer or call from another handset</i>	9
<i>During communication</i>	9
<i>Accessing the phonebook or call log</i>	10
<i>Recording a conversation</i>	11
<i>Secret mode</i>	11
Ending a call	11
Entering a number in the phonebook	11
Communication between two handsets	12
Sending an SMS	12

Menu structure

Your phonebook

Creating an entry	16
Viewing the phonebook	17
Editing an entry	18
Deleting an entry	18
Searching for a contact	19
<i>Performing a quick search</i>	19
Transfer all or part of the phonebook	19
<i>Transfer by intercommunication</i>	19
Using a phonebook entry to place a call	20

SMS service -

Mini-messages

Sending a text message	21
<i>Writing a text message</i>	21
<i>Sending an SMS</i>	23
Reading a message	24
Viewing the memory status	25
Emptying an SMS folder	26

SMS settings

Modifying the SMS centre number	27
<i>Choose the SMS transmission center</i>	27
Terminal number	27
<i>Modifying the terminal number</i>	27
SMS boxes	28

<i>Sub-Addressing</i>	28
<i>Creating a personal box</i>	29
<i>Viewing a message from a personal box</i>	30
<i>Modifying or removing a personal box</i>	30

Call log

Viewing the received and dialed call log	31
Calling the last number dialed (Redial)	31
Calling a number listed in the dialed and received call log	32
Viewing the events log	32
<i>Activate/deactivate the new events information screen</i>	32

Accessories

Alarm clock	34
<i>Setting the alarm clock</i>	34
<i>Activating or deactivating the alarm clock</i>	34
<i>Modifying the alarm clock time</i>	34
<i>Changing the alarm clock ring tone</i>	34
Timer	35
<i>Changing the programmed time of the timer</i>	35
<i>Changing the timer ring tone</i>	35
<i>Displaying or hiding the programmed time of the timer</i>	35
Birthday or organiser alarms	36
<i>Adding a new birthday (organiser) alarm</i>	36
<i>Viewing a birthday (or organiser) alarm</i>	36
<i>Modifying or deleting a birthday (or organiser) alarm</i>	36
Monitoring a room	37

Games

Taquin	38
--------	----

Customizing the handset

Changing the ring tones	39
Modify the idle screen	39
Modify the color of the menu backgrounds	40
Screensaver (Power-saver mode)	40
<i>Activate or deactivate the Eco mode</i>	40
Activating or deactivating the beeps	41
Activating/deactivating the silent mode	41
Record a personal ring tone	41

Security

Locking/unlocking the keypad	43
Programming an emergency number	43
Modifying the base code	44
Defining the call time limit	44
Defining forbidden prefixes - Call barring	45
<i>Creating, modifying or deleting a forbidden prefix</i>	45

CONTENTS

Authorising three-way calling	46	Appendix	67
Settings	47	Care and Maintenance	67
Programming a key	47	Problems	67
Modifying the date and time	47	Features	68
Adjusting the contrast	48	Environmental information	69
Using the auto hang up		Guarantee	70
and pick up features	48	Guarantee terms	70
Installation guide	49		
Modifying the language	49		
Advanced settings/ Handset settings	50		
Registering a new handset to a base	50		
Modifying the base preference	50		
Resetting the handset	51		
Personnal registering	51		
Renaming the handset	52		
Advanced settings/ Base settings	53		
Using a handset to put the base in registration mode	53		
Re-initialising the base	53		
De-registering a handset	54		
Renaming the base	54		
Advances settings / Line settings	55		
Modifying the network type	55		
Modifying the dialing mode	55		
Modifying the flash duration (R key)	56		
Setting a PABX prefix	56		
2nd call	57		
Caller's Number	57		
Answering machine	59		
Enabling/disabling the answering machine	59		
Modifying the OGM	60		
Recording a personal outgoing message	60		
Using a pre-recorded anonymous OGM	60		
Deleting all your personal OGMs	61		
Playing messages	61		
Playing messages using the base	61		
Playing messages using the handset	61		
Remote access to answering machine	62		
Deleting all the old messages	62		
Recording a memo	63		
TAM setting	64		
Activating and deactivating call screening	64		
Modifying the remote access code	64		
Setting the message duration	64		
Privileged access	65		
Record mode	65		
Number of rings	66		

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.

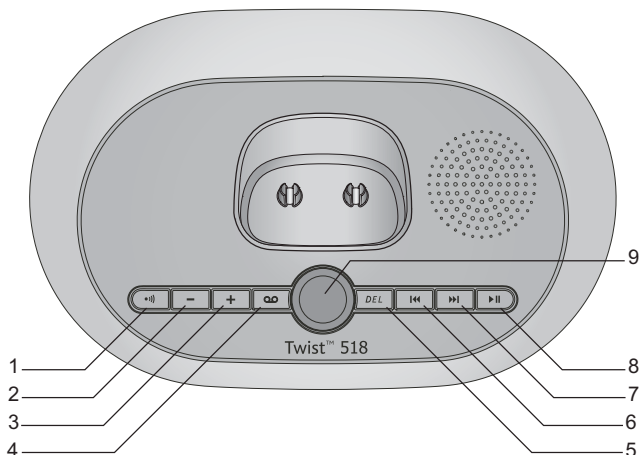
In the case of purchasing a pack DUO, you will find in addition for each additional handset:

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

YOUR TELEPHONE

Your base

It fits well into your family and professional environment.

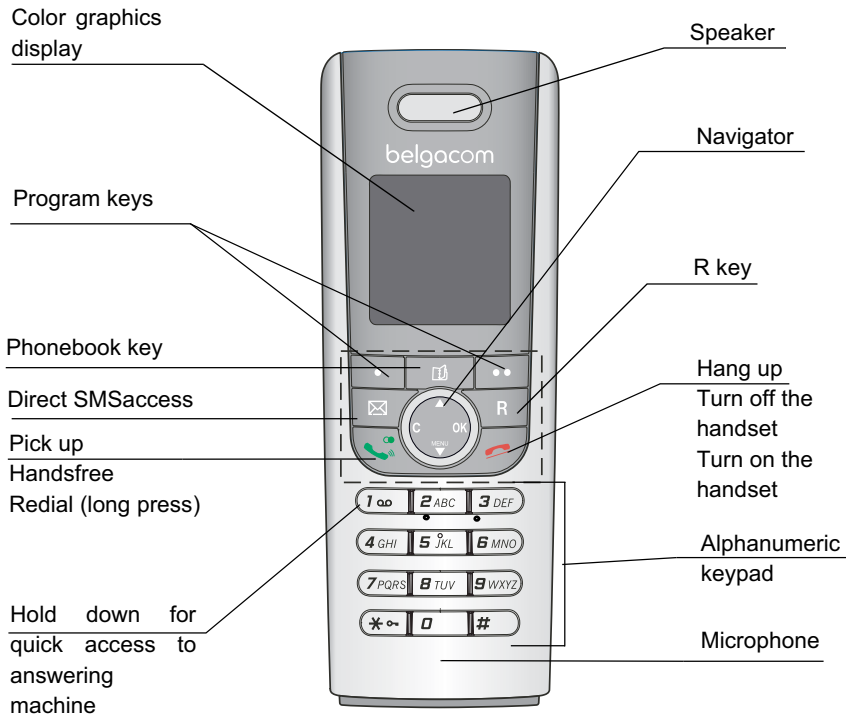


1. Paging / Pairing button:
Press and hold: Pair handsets
Short press: find handsets (Paging)
2. Reduce the base loudspeaker volume
3. Increase the volume on the base loudspeaker
4. Switch answering machine on / off
ON Simple recorder → OFF: press and hold
OFF → ON Recorder: short press
ON Recorder → ON Simple: short press
ON Simple → ON Recorder: short press
5. Erase a message
Erase a message: Press and hold in playback mode
Erase all messages: Press and hold outside playback mode
6. Next message
7. Last message
8. Play messages / Pause during playback
9. Display
Answering machine off: nothing is displayed
Simple answering machine: "oo" displayed
Answering machine recorder:
 - No new messages: the message read counter is displayed
 - New messages present: the unread message counter flashes

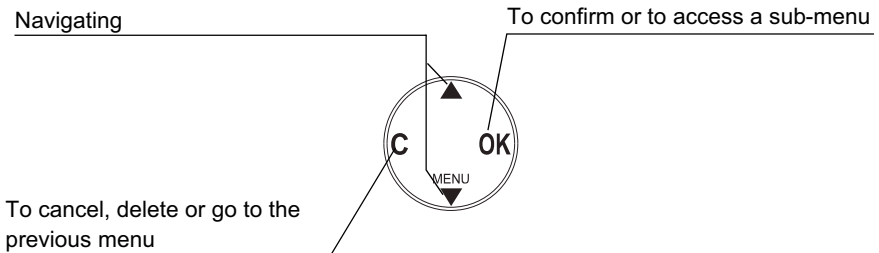
YOUR TELEPHONE

Your handset

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

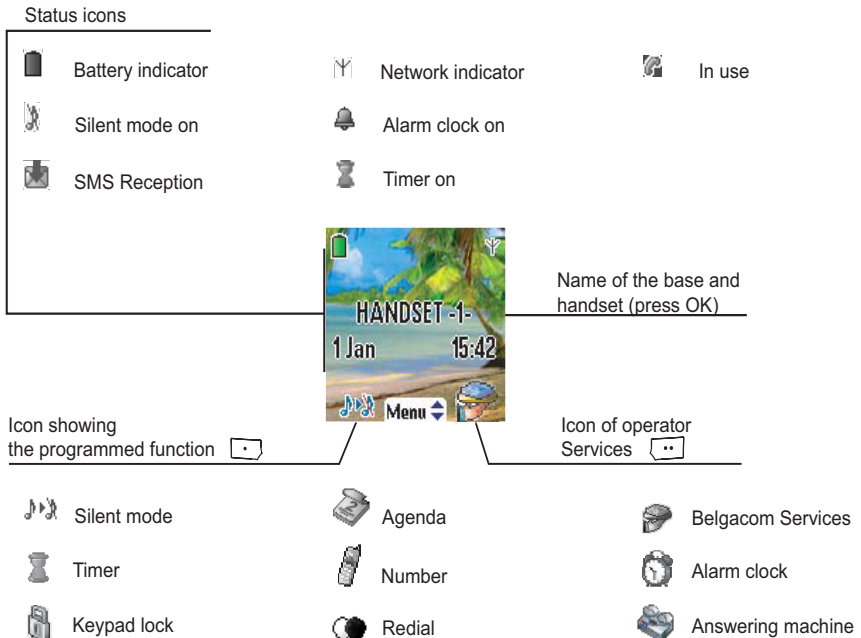


The navigator key, a rapid selection tool.
























YOUR TELEPHONE

The visual **display** of your handset



Other icons

 Accessories	 Organiser	 Birthday
 Missing calls	 Home	 Fax
 Alarm clock	 Call log	 Mobile
 Number 1	 Number 2	 Number 3
 Personnalization	 Settings	 Phonebook
 Work	 Backlighting low	 Sécurité
 SMS	 Timer	 Answering machine



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.

YOUR TELEPHONE

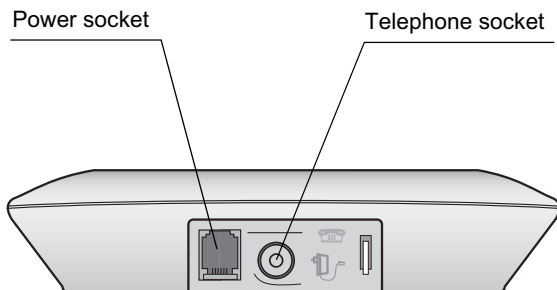
Connecting the base



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

Place the base where it should be located. Plug the telephone line connector (as shown in the illustration) into the telephone socket on the underside of the base and connect the other end of the cord to the telephone wall socket.

Connect the power connector on the underside of the base and the other end of the cord to the power socket.



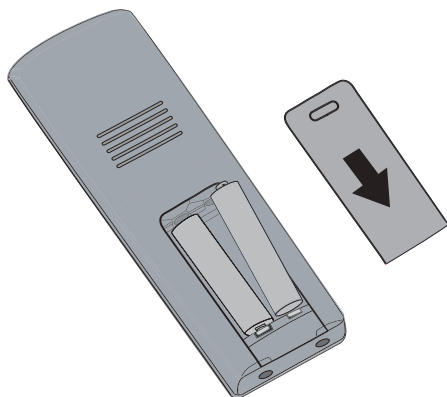
The power supply indicator located on the base is green. Place the base in its final location.

Handset set-up

Insert the batteries making sure to respect the polarity. 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. Once the icon is full, your batteries are charged.




Only use certified rechargeable batteries. For optimal battery charge, leave the handset on the base for at least 6 hours during initial use. During charging, the batteries may heat up, this is quite normal and without risk.

YOUR TELEPHONE

Turning the handset on and off

To turn the handset off, hold down the red key  and the message **"Thank You Goodbye"** is displayed briefly on the screen. Your handset is now off.

To turn your handset back on, press the red key . **BELGACOM** is displayed on the screen.

Information is displayed on the screen, including the name and number of the handset (for instance HANDSET -2 -), the date and the time. If the message **"Please Register"** is displayed, refer to page 50 to register your handset to the base.

Replacing the batteries



To avoid damaging your handset, only use certified rechargeable AAA batteries, never use non rechargeable batteries.

Turn off the handset, and then turn it over to access the battery compartment cover

Exert a pressure on the compartment battery and slip the compartment battery downwards.

Remove the old batteries, and insert the new batteries in the battery compartment, with the polarity of each of them aligned as depicted on the handset label. Replace the handset battery compartment cover by pushing it upward until fully closed.

GETTING STARTED

Installation guide

Once the handset has been turned on, press **OK** and select your language. Set up assistance is automatically provided. It helps you set certain parameters for your telephone.

The parameters are:



- language,
- date and time,
- name of the handset,
- external ringer.




If you wish to change the language, you can do this by the following procedure on page 49.

Making a call

Enter the number of your contact using the keypad keys.

If you enter an invalid digit, press **C** on the navigator key  to erase the incorrect digit. Press the green key  on your handset to make the call.

You can also make a call by:


- Pressing the green key  to access the line.
- Dialing your contact's number.



To enter the pause mode during dialling, press the **0** key until symbol **"I"** appears.




During communication, you can increase or decrease the audio volume of your handset by pressing the **▲** or **▼** key on the navigator.

Belgacom smart services


Your handset makes ComfortTM 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   or from the **Services** menu select using **▲** or **▼** the function that you want to activate from those found in the following list and press **Confirm** .

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 .

GETTING STARTED


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

When you receive a call your telephone rings. If you have subscribed to a "Caller display" service, the caller's information appears on the screen (unless your caller has enabled the anonymous mode), otherwise the "Caller unknown" screen is displayed.

Pick up by pressing the green key  or . To turn off the ringer, press .

At the end of the conversation, press the red key .

During a call

During a call, numerous options are accessible by pressing **Menu** .

Select the desired option in the following list:



- **Handsfree**: to activate the handset speaker.
- **Internal call**: to transfer the call to another handset.
- **Make 2nd Call**: to make a second call.
- **Secret mode**: to mute the handset microphone.
- **Phonebook**: to access the phonebook.
- **Calls**: to access the call log.
- **Oper Services**: to access the operator services.
- **Record conv.**: to record the conversation in progress (depending on model).
- **Base loudsp.**: to activate the base loudspeaker (model with answering machine).

GETTING STARTED

Handsfree


While having a conversation with your contact, you can enable the handset. Press



Menu .

Select **Handsfree** using  or  and press

Activate .






When pressing the green key  while engaged in a conversation you automatically activate the handsfree mode of the handset, by pressing it again you deactivate the handsfree mode.

The message **Handsfree on** appears on the screen. Increase or decrease the audio volume using  or .

Transfer or call from another handset




This function is only accessible when two handsets or more are registered to the same base. During communication, you can transfer the call to another handset.


During communication, press **Menu** .

Using the  or  arrow, select **Internal call**.

Press **Confirm** .

The list of handsets registered to the base appears.



Select the handset you want to call using  or . 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 .

Using the  or  arrow, select

Hanging up. Press **Activate** .

During communication

During communication, you can receive a second incoming call or place a call to a second contact. You can then switch from one contact to the other.

You may also set a three party conference if the second call has been set from your terminal (depending on your subscription).

The following instructions are applicable if you have subscribed to "caller number" or "caller waiting" - service. In all the other cases you have access to these functions via the sequence Options, Operator Service.


Receiving a second call whilst on line




During the call, you will hear a beep to tell you that there is a second call waiting. A screen will show the second caller's details.

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 whilst on line

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

Select **Make 2nd Call** using  or . Press **Confirm** .

GETTING STARTED

Select your contact's telephone number in the phonebook by pressing  or dial the number using the keypad.


Once the number is entered, 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** using \blacktriangle or \blacktriangledown .

Press **Activate** . 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** using \blacktriangle or \blacktriangledown . Press **Activate** .


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

To set up a conference (the two parties and yourself)





Three-way calling is only possible when the second call is made from your telephone.


Press **Menu** .

Select **3-party conf.** using \blacktriangle or \blacktriangledown . Press **Activate** .



You can then talk to both parties simultaneously.

If you want to end the conference, press **Menu** .

Select **End of conf.** using \blacktriangle or \blacktriangledown . Press **Activate** .

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



- *Accepting a second incoming call:*

 + .

- *Making a second call during*

communication:  + recipient number.

- *Alternating from one call to the other:*

 + .

- *Ending a call and switching to the call on*

hold:  + .

- *Setting up a conference:*  + .

Accessing the phonebook or call log

During communication, you can access your phonebook to look up a telephone number, a name contained in an entry or information on calls stored in your call log.

During communication, press **Menu** .

Using \blacktriangle or \blacktriangledown , select **Phonebook** or **Calls** and press **Confirm** .

Return to the communication menu using .


GETTING STARTED




Recording a conversation

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





Tell the people you are speaking to that you are recording the conversation.


During communication, press **Option** .

Using  or , select **Record. conv.** and press **Start** .

To start recording press **OK**.

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


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




Return to the communication menu using .

Secret mode


You can switch to private mode at any time during your conversation. Your handset microphone will be switched off and the other person will not be able to hear you.

To activate secret mode:

During communication, press **Menu** .




Using  or , select **Secret mode** and press **Activate** .


The Microphone muted message will appear on the screen and the

flashing  icon will be displayed on the communication screen.

To deactivate secret mode:

Press **Menu** .

Using  or , select **Secret mode** and press **Deactivate** .


The Microphone activated message will appear on the screen and the flashing  icon will disappear.

Your correspondent will be able to hear you again.



You can also choose to activate or deactivate the secret mode by continuously pressing the **C** key on the navigator.

Ending a call

At the end of the conversation, press the red key .

Entering a number in the phonebook

Dial the number you want to enter in the phonebook.





If you make an error while entering the number, press **C** to delete the error.

Press **Store** .

The name input screen appears.

GETTING STARTED


Using the keypad keys, enter the name of your contact by pressing successively on the keypad keys (see page 16 for further details).

Example "Smith":    

      .

To correct any mistakes made in entering the name, use:





- the **C** key to clear a letter,
- the **▲**, **▼** keys to move to a specific location in the name in order to add or delete a letter.

Once the name is entered. Press **Confirm** .


The number is displayed on the screen.

Press **Confirm** .



Select the icon according to the type of number entered using the **▲** or **▼** arrow:

- For a home telephone number .
- For a work telephone number .
- For a mobile telephone number .
- For a FAX number .

You can also use a number icon (1, 2, 3) to identify the entry.

Once the icon is selected, press **Confirm** .

All of the information that you entered appears on the screen in the form of an entry.

- To change the information in the entry, press **Edit** . You can now modify the name, number and/or icon type.
- If the information is accurate, press **Confirm** .

Your entry is created and is now in the phonebook list. You can see the beginning of your contact's name which is preceded by a number type icon.



*The various phonebook functionalities are described in the menu **Your phonebook**, page 16.*


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.

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 .



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

To end the call, press the red key .

Sending an SMS



*We recommend that you consult the **SMS** chapter before sending a message.*

Press the **SMS**  key, a screen appears with the **Edit SMS** option highlighted. Press **Confirm** .

GETTING STARTED

Use the ▲, ▼ keys to select either **Common box** or a personal box if one has been created. The SMS will be sent to the box selected.

If no personal box has been created, only the shared box is displayed on the screen.



To create a personal box, select

Private box Menu and press

Confirm [••]. Follow the instructions displayed on the screen. For further details, refer to the paragraph **Creating a personal box**, page 29.

Enter the text of your SMS using the keypad.

Press several times on a key to scroll through the letters. Once you have written your message, press **Option** [••].

Use the ▲, ▼ keys to select **Send**. Press **Confirm** [••].

Enter your recipient's number.

- If the number is listed in your phonebook, you can access it by pressing [📞]. Then select your contact's number using ▲ or ▼, and press **Confirm** [••]. Press **Confirm** [••] to validate the number.
- Otherwise, enter the number using the numeric keypad. Once the number is entered, press **Confirm** [••].

Enter your recipient terminal number (default setting 0). press **Confirm** [••].

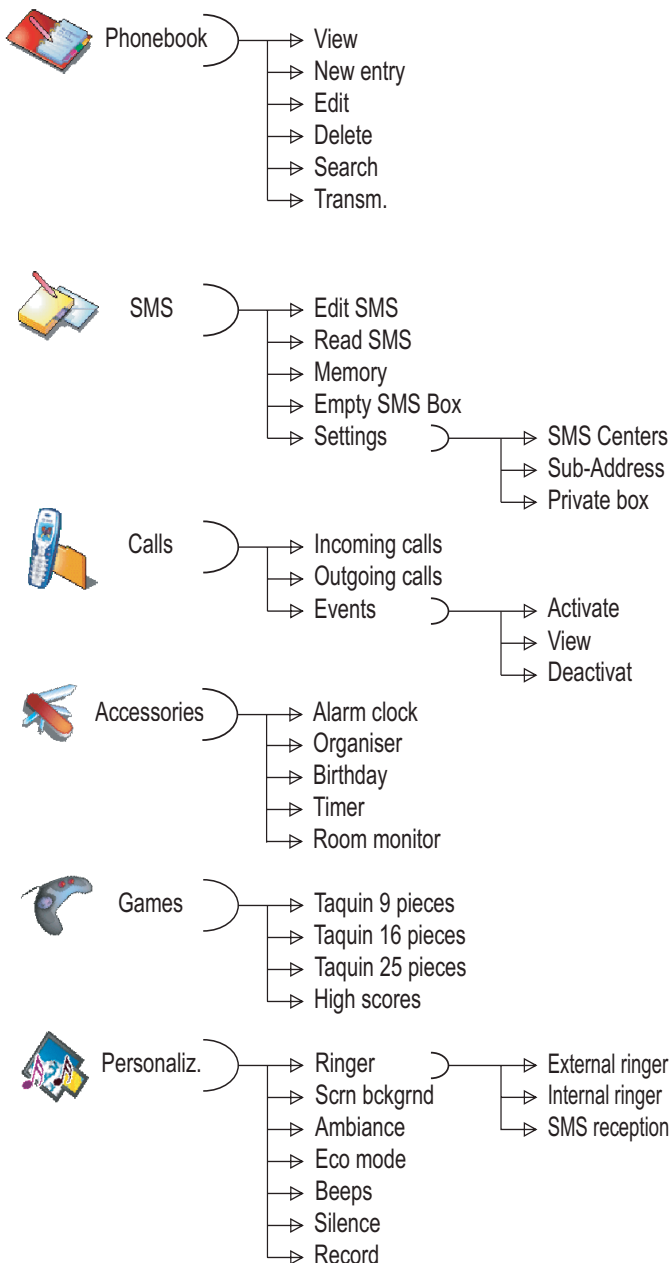
A confirmation screen appears. It indicates the type of transmission and the number to which your message will be sent.

- If the information is accurate. Press **Confirm** [••]. A message appears on the screen indicating that the transmission of your SMS is in progress.
- To change the phone number or modify the text message press **Edit** [•]. A screen allows you to choose the items you want to modify. Once you are done making your changes, press **Confirm** [••].

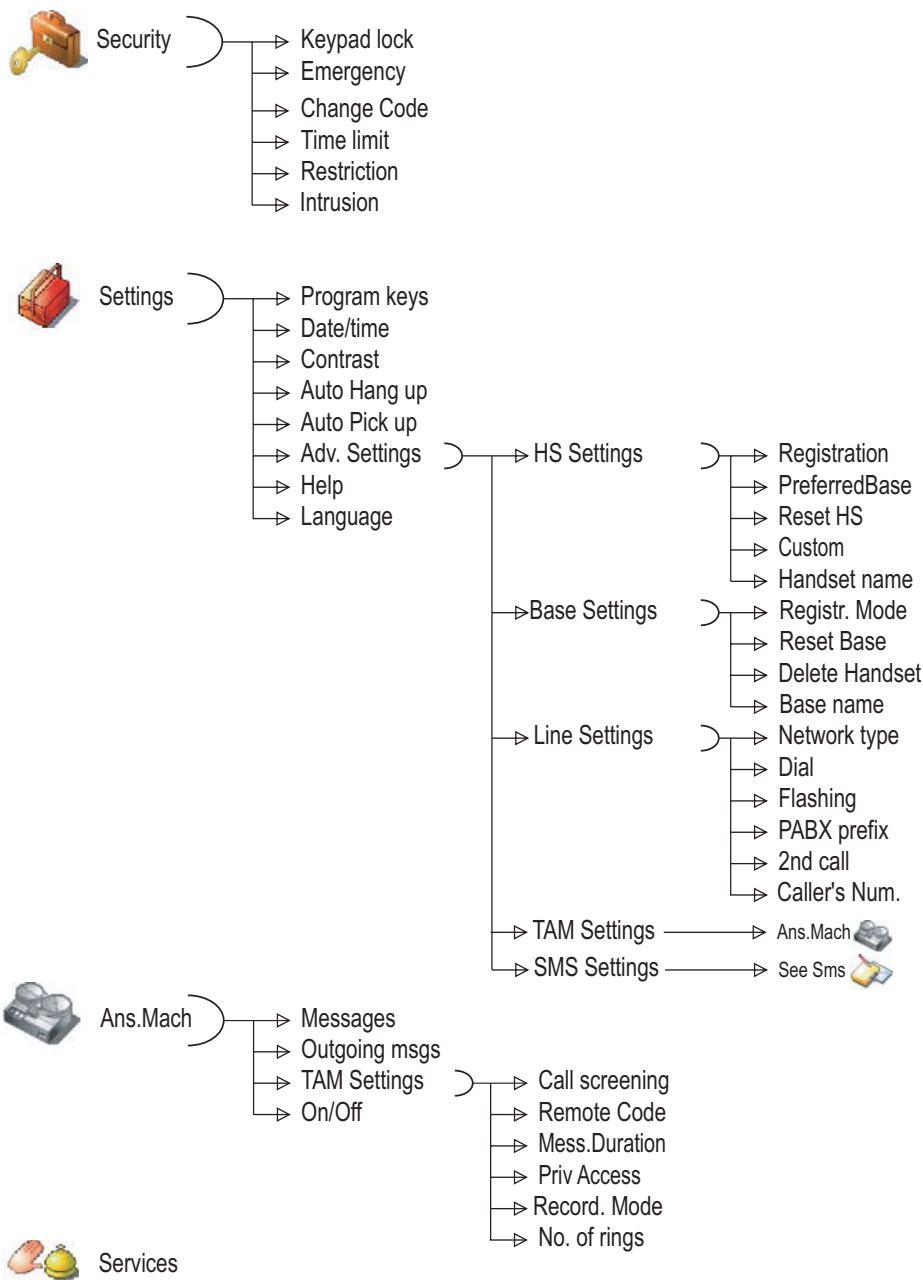
Once the message has been sent, you can save a copy of your message. It will be stored in the **Sent** SMS box.

Press **Yes** [••] to save a copy of the message.

MENU STRUCTURE



MENU STRUCTURE



YOUR PHONEBOOK

You can store 200 phonebook entries in your phonebook.

Each phonebook entry can contain the name of your contact which can be a maximum of 16 characters long (spaces included), your contact's telephone number up to 24 digits and an icon identifying the type of number (work, home, mobile...).

*You can associate a unique ring tone to each entry and thus create your own call groups. (To use this service, the **Display number** service must be active on your line).*

Creating an entry



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

Below is presented the keypad layout of the alphanumeric keypad:

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

To enter text press successively on the desired key until the letter is displayed on the screen.

On the navigator key , press **▲** or **▼** until the **Phonebook** screen is displayed, press **OK** to confirm.


Select **New entry**. Press **Confirm** .

The name input screen appears.

Using the keypad keys, enter the name of your contact by pressing successively on the corresponding keys.

To correct any mistakes made in entering the name, use:

- the **C** key to clear a letter,
- the **▲**, **▼** keys to move to a specific location in the name in order to add or delete a letter.


Once you are done making your changes, press **Confirm** .

The number input screen appears.

Now, enter the name of your contact using the keypad keys.





To correct any mistakes made in entering the number, use:

- the **C** key to clear a character,
- the **▲**, **▼** keys to move to a specific location in the number in order to add or delete a character.

Once you are done making your changes, press **Confirm** .

YOUR PHONEBOOK

Select an icon for this number, using ▲ or ▼ to specify the type of number:

- For a home telephone number .
- For a work telephone number .
- For a mobile telephone number .
- For a FAX number .
- To differentiate numbers **1**, **2** or **3**.

Once the icon is selected, press

Confirm .

The information entered appears on your screen.

- To change this information, press



Edit .

- The information is accurate. Press

Confirm .

A new entry is created. It appears in the phonebook list. The name of this entry corresponds to the beginning of your contact's name which is preceded by a number type icon.


Viewing the phonebook

On the navigator key , press ▲ or ▼ until the **Phonebook** screen is displayed, press **OK** to confirm (you can also use  to directly access your phonebook list).


Select **View**. Press **Confirm** .

Select the entry you want to view using ▲ or ▼. Once you have selected it, press **OK** to confirm.





You can call the number that is associated to the entry directly by pressing the green key .

Once the entry appears on the screen, press

Option  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.
- **Send SMS**: to send an SMS to a number associated to the entry.
- **Transm.**: to easily make handset-to-handset phonebook transfers.
- **Ring tone**: to assign a unique ring tone to your handset that will be used each time this number calls you (caller display service mandatory).
- **Add number**: to enter a new number for the same name.
- **Delete**: to delete the entry from your phonebook.
- **Edit**: to edit the entry (name, number, icon).


Select the action you wish to perform using ▲ or ▼. Press **Confirm** .


To exit the phonebook, press the red key .

YOUR PHONEBOOK


Editing an entry

On the navigator key , press **▲** or **▼** until the **Phonebook** screen is displayed, press **OK** to confirm (you can also use  to directly access your phonebook list).


Select **Edit** using **▲** or **▼**. Press **Confirm** .

Select the entry with the keys **▲**, **▼** or by entering the first letter of the name of the entry then with the **▲** or **▼** keys. Press **Edit** .


You enter the name input screen. The cursor is at the end of the name.

- The information is accurate. Press **Confirm** .


To correct the name, use:

- the **C** key to clear a letter,
- the **▲**, **▼** keys to move to a specific location in the name in order to add or delete a letter, press **Confirm** .


You enter the name input screen. The cursor is at the end of the number.

- The information is accurate. Press **Confirm** .



To correct the number, use:

- the **C** key to clear a character,
- the **▲**, **▼** keys to move to a specific location in the number in order to add or delete a character, press **Confirm** .

You enter the number type icon selection screen.



Select the icon according to the type of number entered using **▲** or **▼**. Press **Confirm** .


The edited entry appears on the screen.


- To change this information, press **Edit** .
- The information is accurate. Press **Confirm** .

To exit the menu, press the red key .



Deleting an entry

On the navigator key , press **▲** or **▼** until the **Phonebook** screen is displayed, press **OK** to confirm (you can also use  to directly access your phonebook list).

Select **Delete** using **▲** or **▼**. Press **Confirm** .

Select the entry with the keys **▲**, **▼** or by entering the first letter of the name of the entry then with the **▲** or **▼** keys. Press **Delete** .

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** . The entry is deleted from the phonebook.

To exit the menu, press the red key .

YOUR PHONEBOOK

Searching for a contact

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

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

Performing a quick search

There are two ways to search:

First method:



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.

Press ▲ or ▼ to select the specific entry that you wish to view or call, press **OK** to confirm.

Second method:

On the navigator key , press ▲ or ▼ until the **Phonebook** screen is displayed, press **OK** to confirm (you can also use  to directly access your phonebook list).

Select **Search** using ▲ or ▼. Press **Confirm** .

Type the first letter of the name of the entry that you are looking for.


Press ▲ or ▼ to select the specific entry that you wish to view or call, press **OK** to confirm.


Transfer all or part of the phonebook

Each of your handsets has a phonebook. However if you do not want to enter the same list of contacts several times, the transfer function in the phonebook menu allows you to easily transfer your phonebook from one handset to the next.

Transfer by intercommunication


On the navigator key , press ▲ or ▼ until the **Phonebook** screen is displayed, press **OK** to confirm.

Select **Transm.** using ▲ or ▼. Press **Confirm** .

Select **By Intercom** using ▲ or ▼. Press **Confirm** .


Choose to transfer:

- the entire phonebook,
- a number of the phonebook,
- several numbers,

using the ▲ or ▼ keys. Press **Confirm** .

Press ▲ or ▼, 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.

YOUR PHONEBOOK




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 **Transfer**  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.
 - Press **Transfer**  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 **Transfer** .
Perform the operation until you have transferred all the numbers that you want to transfer. Press **Return**  to exit.


Using a phonebook entry to place a call

On the navigator key , press  or  until the **Phonebook** screen is displayed, press **OK** to confirm.



Select **View** or **Search** with the keys  or . Press **Confirm** .

You have chosen to use the **View** menu, and the list of the numbers appearing in your directory is displayed in alphabetical order.

Select your correspondent using the  or  keys.

Press the green key  to call them. Your telephone displays the called number and dials it automatically.

You have chosen to use the **Search** menu, type the first letter of your correspondent; the phonebook position goes to the place on the list with the name closest to the character entered.

Select your correspondent using the  or  keys.

Press the green key  to make the call. Your telephone displays the number called and automatically dials it.

SMS SERVICE - MINI-MESSAGES



You can use your DECT telephone to send, receive and track SMS messages (called mini-messages).

You can send SMS messages either another fixed SMS-capable telephone or a mobile telephone (if your SMS operator enables it).





If your Twist 518 is the only SMS appliance connected to your line, do not configure anything. If this is not the case, refer to the paragraph **SMS settings**, page 27.

Sending a text message

On the navigator key , press **▲** or **▼** until the **SMS** screen is displayed, press **OK** to confirm ( can also be used to directly access the **SMS** menu).


Writing a text message


Once in the **SMS** menu, press **▲** or **▼** until the **Edit SMS** . Press **Confirm** .

Select a send box, press **Confirm** .


If no personal box has been created, only the shared box is displayed on the screen.















To create a personal box, select **PersoBox Menu** and press **Confirm** . Follow the instructions displayed on the screen. For further details, refer to the paragraph **Creating a personal box**, page 29.

Enter the code of the box, if you have selected a personal box. Press **Confirm** .

A text input screen appears.



Using the keypad keys, enter the text message by pressing successively on the corresponding keys. 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, /, +, @, -, \$, &, %
	#


To enter text press successively on the desired key until the letter is displayed on the screen. When using Eatoni (See page 22), the presentation order of the letters may be different.

Making a correction

If you enter the wrong letter, press **Delete**  or **C** key on the navigator key  to delete letter-by-letter.


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


Go back into the entered text using the  or  keys.

To clear a character, move the cursor just behind it and press  or **C**.

To insert a character, move the cursor after and enter it.






Capital letters/Small letters

When writing your message, you can enter capital letters or small letters. You can switch between lowercase and uppercase character modes by holding down the key .

When the uppercase mode is selected, the symbol  is displayed at the top of the screen.

Special characters

During the writing process, certain special characters are accessible by doing the following.





Press the  button, using  or  and the keypad numbers, select the desired character, use  to validate.
(Example: "<" = 2 times on  and once on the keypad number "6").

List of special characters:

1	2	3	4	5	6	7	8
	.	@	←	,	'	"	#
-	()	:	;	¿	?	¡
!	+	-	*	/	<	=	>
€	\$	£	¥	&	%	§	à
ä	å	æ	Ä	Å	Æ	é	è
É	ì	ñ	Ñ	ò	ö	Ø	ö
Ø	ù	ü	Ü	Ç	ß	Γ	Δ
Θ	Λ	Ξ	Π	Σ	Φ	Ψ	Ω
^	{	}	\	[~]	



EATONI predictive text entry assistance

For text input assistance, you can activate the EATONI predictive text-entry help. It works with an entry probability algorithm. When pressing a key on the numeric keypad, EATONI offers you as its first choice the letter (among all those corresponding to the key pressed) that, statistically speaking, will most likely be wanted (depending on the previous characters entered).

To enable or disable EATONI, press **Option**  whilst in the text input screen and then select **Activate Eatoni** or **Deact. Eatoni** using  or . Press **Confirm** .

Writing SMS with EATONI:

Press the alphanumeric keypad key corresponding to the desired letter. A blinking letter appears.

- If the letter corresponds to the desired letter, continue writing the SMS by pressing the keypad key corresponding to the next letter (or  to insert a space or  option to send the SMS).

- If the letter does not correspond to the desired letter, press successively on **[#]** to modify it until you get the desired letter.



*The letters corresponding to the alphanumeric keypad key are displayed on the top left side of the screen (in the order respecting the successive presses on the key **[#]**).*

Sending an SMS

Once you are done writing your text message, press **Option** **[..]** to select the type of delivery.

You can choose between the following options:

- **Send**: to realize a straightforward transmission.
- **Store**: to save your text as a draft. It can be sent at a later time. The draft message is archived in the "**Draft**" box.
- **Cancel SMS**: to permanently delete the text message that you just entered.
- **Send +**: to send the text message specifying options (refer to the paragraph **Realising a send + transmission**, page 24).

Realising a straightforward transmission

Select **Send** using **▲** or **▼**. Press **Confirm** **[..]**.

Enter or search for the receiver's number.

- If the receiver is listed in the phonebook as one of your contacts, press **[..]**. Select the number using **▲** or **▼** keys. Press **Confirm** **[..]**. Press **Confirm** **[..]** to validate the number.
- Enter the number using the keypad. Press **Confirm** **[..]**.

Enter your recipient terminal number (default setting 0). press **Confirm** **[..]**.

A confirmation screen appears. It indicates the type of transmission and the number to which your message will be sent.

- If the information is accurate. Press **Confirm** **[..]**. A message appears on the screen indicating that the transmission of your SMS is in progress.
- To change the phone number or modify your text message, press **Edit** **[.]**.

At the end of the transmission, you can save a copy of your message. It will be stored in the **Sent** SMS folder.

- To save the message, press **Yes** **[..]**.
- If you do not want to save the message, press **No** **[.]**.

Realising a send + transmission

Sending + allows you to specify:

- the recipient terminal number,
- a transmitter box.

Select **Send +** using ▲ or ▼. Press **Confirm** [••].

Enter the number of your recipient just like you do for the straightforward transmission (see previous paragraph). Press **Confirm** [••].

Enter your recipient terminal number. press **Confirm** [••].

Answer the questions that are asked regarding the functions.



The transmitter personal box (page 28) selection menu only appears when at least one personal box is created.

Press **Yes** [••] to select a transmitter box.

Select the transmitter box from the list that appears. Press **Confirm** [••].

Once you are done, a screen displays your receiver's number.

- To make a correction, press **Edit** [•]. Make the desired corrections and press **Confirm** [••].
- The information is accurate. Press **Confirm** [••]. A message appears on the screen indicating that the transmission of your SMS is in progress.

At the end of the transmission, you can save a copy of your message. It will be stored in the **Sent** SMS folder.

- To save the message, press **Yes** [••].
- If you do not want to save the message, press **No** [•].

In the event of a delivery failure

A message on your display informs you that your message could not be sent.

Press **Cont.** [••].

Different options come up on the screen:


- **Save**: to save your text in draft form. Once it is saved, you will be able to resolve the potential problems and send your message at a later time without having to enter it again.
- **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 SMS**: to change the delivery type and number or your text.


Choose an action using ▲ or ▼. Press **Confirm** [••].


Reading a message

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

- **New**: contains the unread messages.
- **Inbox**: contains the read messages that you have chosen to keep.
- **Sent**: contains the copies of sent messages that you saved.
- **Draft**: contains the messages that you wrote and that have not been sent out.

On the navigator key , press **▲** or **▼** until the **SMS** menu is displayed, press **OK** to confirm.


Select **Read SMS** using **▲** or **▼**. Press **Confirm** .


Select a send box, press **Confirm** .

If no personal box has been created, only the shared box is displayed on the screen.




*To create a personal box, select **PersoBox Menu** and press*


Confirm . Follow the instructions displayed on the screen. For further details, refer to the paragraph **Creating a personal box**, page 29.


Enter the code of the box, if you have selected a personal box. Press **Confirm** .

A list of the different folders appears. The number of messages contained in each folder is displayed in brackets.


Using **▲** or **▼**, select the folder containing the message you would like to view. Press **Confirm** .

The list of messages in the folder is displayed from newest to oldest, and the date and time that the message was received is highlighted on the upper line.

Select the message you would like to view using **▲** or **▼**, press **Option** .

Select **Read** using **▲** or **▼**. Press **Confirm** .

The written message is displayed on the screen.


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

Managing read messages

Once the message has been read, press

Option  and select:

- **Reply**: to write an SMS in response to the message received (the receiver number of the new SMS will automatically be entered).
- **Archive**: to keep this message. It will be stored in the "Inbox" message folder.
- **Transfer**: to forward this message to a new recipient. You will be able to modify the original message.
- **Call**: to call the SMS sender number.
- **No.> PhBook**: to save the SMS sender number in your phonebook.
- **Delete**: to permanently delete this SMS.

Select the desired option using **▲** or **▼**. Press **Confirm** .


Viewing the memory status


You can store 50 different SMS messages. These can be indiscriminately distributed between the various folders.

Once the number of stored SMS has reached 50, an information message will indicate that no new messages can be stored.




Once the maximum storage capacity is reached, you cannot receive new SMS. To receive new message, please delete some of the stored messages.

On the navigator key , press \blacktriangle or \blacktriangledown until the **SMS** screen is displayed, confirm using **OK**.

Select **Memory** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen informs you as to the number of messages contained in each folder (new, inbox, sent and draft). It also indicates the total number of messages stored and the amount of space available.

Use \blacktriangle or \blacktriangledown to view all of the information.


To exit the memory information screen, press **Return** .

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 the paragraph **Managing read messages**, page 25.*





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

On the navigator key , press \blacktriangle or \blacktriangledown until the **SMS** screen is displayed, confirm using **OK**.

Select **Empty SMS Box** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select the folder you want to empty by pressing \blacktriangle or \blacktriangledown . Press **Confirm**  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.

To exit the menu, press the red key .


SMS SETTINGS


You can access the **SMS settings** menu via the **SMS** menu or the **Adv. Settings** submenu in the **Settings** menu.


Modifying the SMS centre number


This function is for changing the numbers of the SMS centers. You can define up to four SMS center numbers for reception and one for transmission.

By default, the number of the SMS sending centre (1976 for Belgacom) is programmed to center SMS 2 and the number of the SMS reception centre (01976 for Belgacom) to center SMS 1.



On the navigator key , press ▲ or ▼ until the **SMS** screen is displayed, press **OK** to confirm.

Select **Settings** using ▲ or ▼. Press **Confirm** .

Select **SMS Centers** using ▲ or ▼. Press **Confirm** .

Use the ▲ or ▼ keys to select the SMS center for which you want to enter or change the number. Press **Confirm** .

An information screen provides the number of the SMS centre.

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

- To keep the number, press




Confirm .

Perform this operation again for each of the other SMS centers.

Then define which SMS center will be used for transmission.

Choose the SMS transmission center

Select **SMS send center** the using ▲ or ▼ keys. Press **Confirm** .

- To change the SMS transmission center, press **Edit** . Select the SMS center wanted using the ▲ or ▼ keys and press **Confirm** .
- To keep the current SMS center, press **Confirm** .

To exit the menu, press the red key .

Terminal number

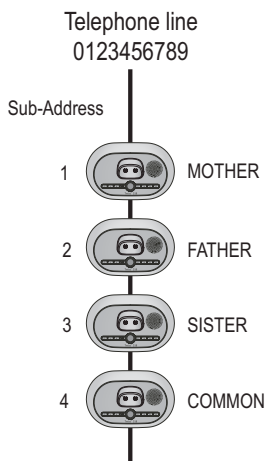
This number is configured at the factory and you do not usually need to modify it, if the Twist 518 terminal is the only compatible terminal connected on your telephone line. However, if several SMS terminals are installed on your line, they must have different terminal numbers. You must modify the terminal 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.

SMS SETTINGS



For example, in the case of an SMS message addressed to the device **FATHER** 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.

On the navigator key , press **▲** or **▼** until the **SMS** screen is displayed, press **OK** to confirm.

Select **Settings** using **▲** or **▼**. Press **Confirm** .

Select **Sub-Address** using **▲** or **▼**. Press **Confirm** .

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

- To change the number, press **Edit** . Then select the number using **▲** or **▼** keys. Press **Confirm** .
- To keep the terminal number, press **Confirm** .

To exit the menu, press the red key .

SMS boxes

"Personal boxes" allow you to receive personal SMS. These SMS will arrive in the **New** folder, the box owner will be able to view them by entering the user code that he will have defined when creating his SMS box.

You can create up to 9 "personal boxes" which allow the different users to manage their private SMS (transmission, reception, archive).

Each box is protected by a code and identified by a number representing the corresponding sub-address.

Sub-Addressing

You have 10 sub-addresses (9 personal and 1 collective) assigned to your telephone line (telephone number). You can assign each one of these sub-addresses:

- to a terminal (the SMS for this sub-address arrive in the DECT base collective box).
- or to a personal box (the SMS received for this sub-address arrive in the private pass-word protected SMS box).

SMS SETTINGS

The sub-address is a number that must be added at the end of your telephone number (11th digit) by those who wish to send you SMS.

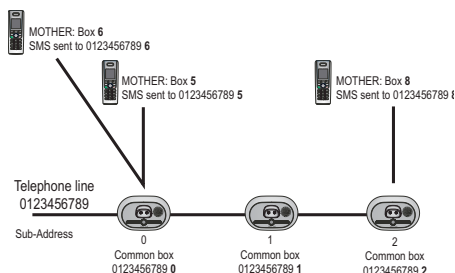


If you use the same sub-address twice for the same telephone line, your units may not receive the SMS for this sub-address.



If you do not give a terminal number to each SMS capable device that is connected to the same telephone line, you cannot receive SMS.

Example:



Creating a personal box

On the navigator key , press **▲** or **▼** until the **SMS** screen is displayed, press **OK** to confirm.

Select **Settings** using **▲** or **▼**. Press **Confirm**

Select **Private box** using **▲** or **▼**. Press **Confirm**

Select **New** using **▲** or **▼**. Press **Confirm** .

Enter the box name. Press **Confirm** .



If you enter a name that already exists, a message tells you that the name already exists. The box name can have no more than 10 characters.

Enter the code associated to the box. Press **Confirm** .



The user code must contain 4 digits.

Enter the code associated to the box again. Press **Confirm** .


The telephone provides you with a terminal number associated to the box. Press **Confirm** to keep this terminal number.


Press **Edit** to change the terminal number. Select one of the terminal numbers available in the list. Press **Confirm** .


The name is added to the personal box list.


SMS SETTINGS

Viewing a message from a personal box

On the navigator key , press ▲ or ▼ until the **SMS** screen is displayed, press **OK** to confirm.

Select **Read SMS** using ▲ or ▼. Press **Confirm** .

Select the personal box. Press **Confirm** .


Enter the personal box code. Press **Confirm** .


Select the folder **New** or **Inbox** using ▲ or ▼. Press **Confirm** .


Select the message using ▲ or ▼. Press **OK**.


The message is displayed on the screen. For details regarding the operations you can perform, refer to the paragraph **Reading a message**, page 24.



Modifying or removing a personal box

On the navigator key , press ▲ or ▼ until the **SMS** screen is displayed, press **OK** to confirm.

Select **Settings** using ▲ or ▼. Press **Confirm** .

Select **Private box** using ▲ or ▼. Press **Confirm** .

Select **Cancel** or **Edit** using ▲ or ▼ keys. Press **Confirm** .

Select the name of the personal box you want to modify or delete using ▲ or ▼. Press **Cancel**  or **Edit**  depending on the choice made previously.

If an SMS is sent to a personal box not listed on your telephone (or if this box was removed), the SMS will not be delivered.



If you delete a personal box, you must confirm it at the end of the procedure by entering the base code. All the messages it contains are erased.

CALL LOG

This menu enables you to view the call or event lists of your telephone.


The dialed call log presents the calls you made.


The received call log presents the calls you received.

The event log groups together all the new events that took place in your absence:

- reception of an SMS,
- calls received during your absence,
- messages received on your answer machine.

Viewing the received and dialed call log

On the navigator key , press **▲** or **▼** until the **Calls** screen is displayed, press **OK** to confirm.

Choose **Incoming calls** or **Outgoing calls**, using **▲** or **▼**. Press **Confirm** .

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


This screen presents the following information :

- Complete name of your correspondent for received calls (if you have subscribed to the "caller name" or the "caller number" service and that the name associated with the number is registered in your directory;
For a dialed call if the name is registered in the directory).
- The telephone number for a received call (if you have subscribed for "caller number", the date, the time and the duration rounded up to nearest minute.

To view the previous calls, use **▲** or **▼**. The calls are organized in chronological order, from the most recent call to the oldest call.

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




- **Call**: To call the number.
- **No.>PhBook**: To store the name and number in the phonebook.
- **Send SMS**: To send an SMS to your contact.
- **Delete all**: To delete all calls.
- **Delete**: To delete the call currently viewed.
- **View**: To view the selected call again.

To return to the call view screen, press **Return** .

To exit the menu, press the red key .


Calling the last number dialed (Redial)

Your telephone has a shortcut key that can be used to automatically redial the last number dialed.

From the idle screen, press and hold the green key  until the Call log screen appears. Release , the last dialed number appears. Press the green key  again. The number is dialed automatically.





*You can view the other dialed calls by pressing **▲** or **▼** on the*

navigator key .

CALL LOG

Calling a number listed in the dialed and received call log

On the navigator key , press **▲** or **▼** until the **Calls** screen is displayed, press **OK** to confirm.

Select **Outgoing calls** or **Incoming calls**, using **▲** or **▼**. Press **Confirm** .

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



Use **▲** or **▼** to locate the contact you wish to call. The calls are organized in chronological order, from the most recent call to the oldest call.

Once the call is displayed on the screen, press the green key .

The number is dialed automatically.

Viewing the events log

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


- If you do not wish to view the event log at this time, press **No** .
- To view the event log, press **Yes** .

Once the event log has been viewed, the information screen disappears. You can however view it again via the "Calls" menu and the calls missed in the submenu "Incoming calls".



A summary screen appears. It informs you as to the various events that took place during your absence:


- the new SMS received,
- the calls received during your absence,
- messages received on your answer machine.


Choose the event using **▲** or **▼**. Press **Confirm** .


The event appears on the screen.

Activate/deactivate the new events information screen


The new events information screen can be switched off. Events can then be consulted in the Calls/Events/View menu. The default setting is active.


On the navigator key , press **▲** or **▼** until the **Calls** screen is displayed, press **OK** to confirm.

Select **Events** using **▲** or **▼**. Press **Confirm** .

Select **Activate** or **Deactivat** using **▲** or **▼**. Press **Confirm** .

If the "**Deactivat**" option is confirmed, you can consult new elements. To do this:

Select **View** using **▲** or **▼**. Press **Confirm** .

Choose the event using **▲** or **▼**. Press **Confirm** .

The event appears on the screen.


ACCESSORIES

This menu offers you numerous additional functionalities:



- **Alarm clock:** to use your handset as an alarm clock.
- **Organiser:** the handset will ring at the set date and time to remind you of an appointment.
- **Birthday:** the handset will ring at the set date and time.
- **Timer:** to remind you of an event (maximum 99 minutes).
- **Monitoring :** use a handset to monitor a room.

Managing alarms:

For the alarm clock, the timer, birthdays and the organizer:


- **Triggering of the event when the machine is in standby mode**
The machine announces the event, to press on the key . If no validation is made after 60 seconds, the screen returns at rest.



- **Triggering while the user navigates in the menus**
The machine leaves the menus, announces the event, to press on the key . If no validation is made after 60 seconds, the screen returns at rest.
- **Triggering of the alarm during communication**
A beep is emitted in the ear-phone, the message of alarm appears on the screen while flickering, to press on the key . If no validation is made after 60 seconds, the screen returns at rest.


Alarm clock


The alarm function enables you to activate the handset ringer every day at a set time.

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 

or  key.

Setting the alarm clock

On the navigator key , press \blacktriangle or \blacktriangledown until the **Accessories** screen is displayed, press **OK** to confirm.


Select **Alarm clock** using \blacktriangle or \blacktriangledown . Press **Confirm** .

An information screen shows the alarm clock status.

- the time at which the handset will ring,
- if the alarm is on or off.

- To keep these settings, press

Confirm .

- To change the alarm time or status (on or off), press **Edit** .

A list showing the different settings appears.

Activating or deactivating the alarm clock

To activate or deactivate the alarm clock without changing the time.

Select **Activate** or **Deactivat** in the list using \blacktriangle or \blacktriangledown . Press **Confirm** .


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


Confirm .

Modifying the alarm clock time

Select **Set Time** in the list using \blacktriangle or \blacktriangledown .

Press **Confirm** .


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

The information screen displays the new setting. Press **Confirm** .




Once the time has been set, the alarm is automatically activated.

Changing the alarm clock ring tone


To modify the alarm clock ring tone, select **Ring tone** in the alarm clock menu using \blacktriangle or \blacktriangledown . Press **Confirm** .

The list of ring tones appears.


Select the desired ring tone using \blacktriangle or \blacktriangledown .

Press **Volume**  to access the volume setting screen.

Press \blacktriangle or \blacktriangledown to increase or decrease the volume.


Once the volume is set, press **Confirm** .

The alarm clock settings information screen appears. Press **Confirm** .

To exit the menu, press the red key .


Timer


The timer function activates the handset ringer at a programmed time. You can view the programmed time on the screen.


*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.*



For access to the timer's settings (Set time, ring tone and view), you must stop it when started.


On the navigator key , press \blacktriangle or \blacktriangledown until the **Accessories** screen is displayed, press **OK** to confirm.


Select **Timer** using keys \blacktriangle or \blacktriangledown . Press **Confirm** .

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

A list showing the different settings appears.


Changing the programmed time of the timer

In the timer options, select **Set Time** in the list. Press **Confirm** .

Enter the desired time. Press **Confirm** .


The timer activation screen appears with the modification. Press the **OK** key to start the timer.

Changing the timer ring tone


In the timer options, select **Ring Tone** using keys \blacktriangle or \blacktriangledown . Press **Confirm** .

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

Select the ring tone using keys \blacktriangle or \blacktriangledown .


Press **Volume**  to access the volume setting screen.

Press \blacktriangle or \blacktriangledown to increase or decrease the volume.


Once the volume is set, press **Confirm** .

The timer activation screen appears. Launch the timer by pressing **OK**.

Displaying or hiding the programmed time of the timer

To display (or hide) the time on the screen during its countdown, select **View** in the Timer menu using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen appears indicating whether or not the lapsed time of the timer is visible.

Press **Edit**  to change the current status.

Press **Confirm** .

Press **Return** .

ACCESSORIES


The timer is displayed. Press **OK** to launch it.


To exit the menu, press the red key .


Birthday or organiser alarms


You can programme birthday and organiser alarms (10 of each type) on your DECT telephone. Birthday and appointment reminders will be presented at the set time and day. Your telephone will ring for 60 seconds and an alarm screen will appear to remind you of such events.


Adding a new birthday (organiser) alarm


On the navigator key , press **▲** or **▼** until the **Accessories** screen is displayed, press **OK** to confirm.

Select **Birthday** (or **Organiser**) using **▲** or **▼**. Press **Confirm** .



In the birthday (organiser) alarm list, select **New entry** using **▲** or **▼**. Press **Confirm** .

Enter the name of the person concerned (or the appointment) using the keypad keys. To delete a character, press the **C** key. Press **Confirm** .


Enter the birth date (or appointment date) using the keypad keys. Press **Confirm** .

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

A confirmation screen appears.

- To make a correction, press **Edit** .
- To keep the information press **Confirm** .

Viewing a birthday (or organiser) alarm

Select **Birthday** (or **Organiser**) using **▲** or **▼**. Press **Confirm** .


The list of programmed birthday alarms (or organiser alarms) is then displayed on the screen.

In the birthday (organiser) alarm list screen, select the alarm you would like to view using **▲** or **▼**, and press **OK** to confirm.

The birthday (or organiser) alarm entry appears on the screen. This entry consist of:

- the name of the person concerned (or the appointment),
- the birth date (or appointment date),
- the time at which you would like to be notified by the alarm.

Modifying or deleting a birthday (or organiser) alarm

In the birthday (or organiser) alarm list screen, select the alarm you wish to edit using **▲** or **▼**. Press **Option** .

The following options are available:

- **View**: to view the alarm data.
- **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.

To exit the menu, press the red key .


Monitoring a room

You can use your handset to monitor a room. This allows you, for example, to monitor a baby's 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:


On the navigator key , press ▲ or ▼ until the **Accessories** screen is displayed, press **OK** to confirm.

Select **Room monitor** using ▲ or ▼. Press **Confirm** .

Select the sender handset using ▲ or ▼. Press **Call** .

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

On the sender 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. It can therefore be placed in a room where someone is sleeping.

- 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 the 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.



GAMES


Taquin

This is a solitaire-type game, with three levels of difficulty (9, 16 or 25 elements). The aim is to replace identical objects as seen. The goal is to arrange the objects in the way indicated in the objectives.

On the navigator key , press ▲ or ▼ until the **Games** screen is displayed, press **OK** to confirm

Press ▲ or ▼ to select the game. Press **Confirm** .

Press **Goal**  to display the target result. Go back to the game by pressing **Return** .

Move the pieces using the navigator  in order to achieve the objectives.

Key	Action
▲	move the piece located under the empty square upward
▼	move the piece located above the empty square downward
OK	move the piece located to the left of the empty square to the right
C	move the piece located to the right of the empty square to the left

To exit the games, press the red key .

CUSTOMIZING THE HANDSET


This menu allows you to modify the ring tones and the visual interface of the handset, and particularly:


- to assign different ring tones for incoming calls outside or intercom (between handsets),
- to change the idle screen picture,
- to change the menu background color,
- to activate or deactivate power-saver mode,
- activate or deactivate tones being sounded when pressing the keypad or when validating the settings information of your handset,
- activate or deactivate silent mode,
- record a personal ring tone.


Changing the ring tones

This menu is for assigning a different ring tone to each event that can occur on your handset, particularly:

- an outside call,
- a call between handsets (intercom),
- receiving of SMS.


On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

Select **Ringer** using ▲ or ▼. Press **Confirm** .

Select **External ringer** or **Internal ringer** or **SMS reception** using ▲ or ▼. Press **Confirm** .

Select the ring tone of your choice using the ▲ or ▼ keys.


Press **Volume** .


Adjust the ringer volume using ▲ ou ▼, press **Confirm** .


To exit the menu, press the red key .

Modify the idle screen


This menu allows is for changing the your handset idle screen picture.

On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

Select **Scrn bckgrnd** using ▲ or ▼. Press **Confirm** .

Select from among the images presented using the ▲ or ▼ keys. Press **View** .

The image is displayed on the screen.


Press **Confirm** , to keep this image as the background display or use the ▲ or ▼ keys to select a different one.


To exit the menu, press the red key .


CUSTOMIZING THE HANDSET

Modify the color of the menu backgrounds

This menu is for changing the menu background color.

On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

Select **Ambiance** using ▲ or ▼. Press **Confirm** .

Select the desired color using the ▲ ou ▼ keys, the colors are displayed on the screen as they are reviewed for selection. Press **Confirm** .

To exit the menu, press the red key .

Screensaver (Power-saver mode)

By activating this function, you can extend the battery charge for longer times between recharges on the base. The backlighting of the handset screen will either be reduced or turned off after a given time, depending on whether it is on its base and on the events taking place.

During a call the intensity of the backlight will be reduced after 20 seconds of inactivity.


In normal mode (eco mode not activated), the intensity of the backlight reduces step by step every 20 seconds of inactivity until the backlight is black.




In eco mode (eco mode activated), after 20 seconds of inactivity, the back light is black.


Any new event occurring will activate the backlight of your handset.


Activate or deactivate the Eco mode


On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

Select **Eco mode** using ▲ or ▼. Press **Confirm** .

The status is displayed on the screen.


Press **Edit**  to activate or deactivate the power saver mode.


The status is changed immediately, Press **Confirm** .


To exit the menu, press the red key .

CUSTOMIZING THE HANDSET

Activating or deactivating the beeps

On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

Select **Beeps** using ▲ or ▼. Press **Confirm** .

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

Keypad: the handset beeps when a key is pressed.


Battery: 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 (active or inactive) for the selected item (Active or Inactive for the battery and charger or Beeps, Fun or Inactive for the keypad).

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


Confirm .


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

To exit the menu, press the red key .

Activating/deactivating the silent mode

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

On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

Select **Silence** using ▲ or ▼. Press **Confirm** .



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

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


To exit the menu, press the red key .

Record a personal ring tone


This function allows you to record a personal ring tone of up to 8 seconds. After validating the recording, the customized ring tone will be presented in the list of ring tones.





Recording a second personal melody will automatically erase the preceding one, even if you chose not to keep it.


On the navigator key , press ▲ or ▼ until the **Personaliz.** screen is displayed, press **OK** to confirm.

CUSTOMIZING THE HANDSET


Select **Record** using ▲ or ▼. Press **Confirm** .

The "**Record tone**" is displayed. Press **Record** .

Record your text or an audio sequence of up to 8 seconds. Press **End**  to stop the recording before reaching the maximum time.

The recording is played, and the message "Do you want to keep the recorded tone?" is displayed on the screen. Press **Yes**  to keep the recording.

The validated ring tone is placed directly in the submenu "Ringer" under the name "Perso tune".

To exit the menu, press the red key .



SECURITY

This menu enables you to change or customise the security parameters of your telephone. You can:




- lock the keypad,
- programme an emergency number,
- modify the base code,
- define the call time limit,
- define forbidden prefixes,
- authorise or deny communication to a number of handsets.




Locking/unlocking the keypad




To lock / unlock the keypad, hold down on a key  for a few seconds, and then confirm by pressing the key **Yes** .

You can also lock your keypad via the **Security** menu.

On the navigator key , press  or  until the **Security** screen is displayed, press **OK** to confirm.

Select **Keypad lock** using  or . Appuyez sur **Valider** .

Press **Yes**  to lock the keypad.


A screen indicates that the keypad is locked.


The icon  appears on the idle screen.

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 dialed when the green




key  is pressed from the idle screen.

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





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


On the navigator key , press  or  until the **Security** screen is displayed, press **OK** to confirm.

Select **Emergency** using  or . Press **Confirm** .

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

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

A list offers you to either change the status (activate/deactivate) or modify the emergency number.






To modify the emergency number, select **Enter number**. Press **Confirm** .

SECURITY

- Enter the new number using the keypad.

Press **Confirm** .

or




- You can pick a number from the phonebook. Press , make your selection using  or  and **Confirm** . The number is displayed. Press **Confirm** .




To exit the menu, press the red key .


The emergency number is automatically activated. The name of the handset displayed on the idle screen becomes **SOS**.


Modifying the base code


The base code (0000 being the default setting) is required to access certain security functions. It must be composed of 4 digits.

On the navigator key , press  or  until the **Security** screen is displayed, press **OK** to confirm.

Select **Change Code** using  or . Press **Confirm** .

Enter the old base code using the keypad. Press **Confirm** .

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

Enter the new code again. Press **Confirm** .

To exit the menu, press the red key .



Carefully note down the base code number. You will need this code to change certain settings.

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




On the navigator key , press  or  until the **Security** screen is displayed, press **OK** to confirm.

Select **Time limit** using  or . Press **Confirm** .

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

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

Enter the base code (default is 0000). Press **Confirm** .


SECURITY

You can change the status (activate/deactivate) or modify the time limit.



Select **Edit time** using ▲ or ▼. Press

Confirm .

Enter the new time limit using the keypad (maximum 999 minutes). Press

Confirm , the active mode is set automatically.

Once the modifications have been made, the information screen shows the new call time limit.

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


To exit the menu, press the red key .

Defining forbidden prefixes - Call barring

You can prohibit the use of certain prefixes on your telephone. When a prefix is forbidden, it will be impossible to call numbers which start with these prefixes.





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.

On the navigator key , press ▲ or ▼ until the **Security** screen is displayed, press **OK** to confirm.

Select **Restriction** using ▲ or ▼. Press

Confirm .

A screen indicating the number of programmed prefixes as well as their status appears.

- To modify the displayed data, press **Edit** .
- To keep the displayed data or view the prefixes, press **Confirm** .

A base code input screen appears.

Enter the code. Press **Confirm** .

A list appears:

- **Activate**: To activate the forbidden prefixes.
- **Deactivate**: To deactivate the forbidden prefixes.
- **Edit Prefix**: To modify or create a prefix (see below).

Select the desired option using ▲ or ▼.

Press **Confirm** .

Creating, modifying or deleting a forbidden prefix

Access the selection screen for the **Edit prefix** option (see above).

Select **Edit Prefix** using ▲ or ▼. Press


Confirm .

A screen showing the forbidden prefixes appears.




You can programme up to 5 forbidden prefixes.


For creating or modifying a prefix

Select an empty location (dashes) or a prefix to modify using ▲ or ▼. Press **Edit** .


The prefix input screen appears.

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

For deleting a prefix:

Select the prefix you wish to delete with the keys ▲ or ▼, press **Edit** .

The window for filling in the prefix opens.

Don't fill in any number but press directly **Confirm** .

The prefix is deleted and the place chosen before is empty (dashes).

To exit the menu, press the red key .


Authorising three-way calling


The intrusion function authorises or prohibits a second handset from joining a conversation that is in progress. If the intrusion mode is active, it is then possible to join a conversation in progress using another handset.





To join the conversation in progress from the second handset, press the


green key .

On the navigator key , press ▲ or ▼ until the **Security** screen is displayed, press **OK** to confirm.

Select **Intrusion** using ▲ or ▼. Press **Confirm** .

A screen displays the current status (on or off).



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




To exit the menu, press the red key .




SETTINGS


This menu enables you to change or customise the handset and base parameters.



Programming a key



This function enables you to programme the  and  keys on your handset giving you direct access to certain functions right from the idle screen.

On the navigator key , press  or  until the **Settings** screen is displayed, press **OK** to confirm.



Select **Program keys** using  or . Press **Confirm** .



A screen presents the function currently assigned the  key.

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

The graphic  corresponds to programmable key .



The graphic  corresponds to programmable key .



Choose from the function list the function you want to assign to the key. Press  or  to select one of the following functions:



- Silence
- Timer
- Keypad lock
- Organiser
- Number
- Alarm clock
- Oper Services
- Redial


Press **Confirm** .



With the number function, you associate a telephone number to a program key. You can thus quickly call your contact.





Once the  key is programmed, a screen invites you to programme the key .

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

Once the  key is programmed, you return to the **Settings** menu.

To exit the menu, press the red key .




You can go from programming the  key to programming the  key by pressing  or  on the navigator key.


Modifying the date and time





The base manages the time displayed on the handset, so the time indicated on your handset should be re-verified after any loss of electric power. If the time is not set correctly, proceed as indicated above to set the time.


SETTINGS


On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Date/time** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen displays the current date and time.


- To keep the date and time settings, press **Confirm** .
- To modify the date and/or time settings, press **Edit** .


You can enter the date in DD/MM/YY format. Once the date is modified, press **Confirm** .

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

To exit the menu, press the red key .


Adjusting the contrast


On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Contrast** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A list presenting five contrast levels appears.

Select the desired level using \blacktriangle or \blacktriangledown . The contrast is directly visible on the screen.

Adjust the contrast until you have obtained a satisfactory level. Press **Confirm** .

To exit the menu, press the red key .


Using the auto hang up and pick up features


The auto hang up feature enables you to automatically hang up by simply putting the handset back on its base.






If the auto hang up feature is on, communication ends when the handset is put back on its base.


When active, the auto pick up feature enables you to automatically pick up as soon as you remove the handset from its base.

On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Auto Hang up** (or **Auto Pick up**) using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen displays the current status (on or off).

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


To exit the menu, press the red key .


SETTINGS


Installation guide

You can call up the installation help guide. This will enable you to reset:

- *date and time,*
- *name of the handset,*
- *external ringer.*

On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.


Select **Help** using ▲ or ▼. Press **Confirm** .


Answer the questions that are asked and validate your asks by pressing on  key.

When you have finished, you will return to the welcome screen.



Modifying the language


This function enables you to change the screen display language.


On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.

Select **Language** using ▲ or ▼. Press **Confirm** .

An information screen presents the current language used.

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

Choose the desired language from the language list. Press ▲ or ▼ to select the language. Press **Confirm** .

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

To exit the menu, press the red key .

ADVANCED SETTINGS/ HANDSET SETTINGS

Registering a new handset to a base

To register a new handset to a base you must:


- put the handset in registration mode,
- put the base in registration mode.


Once this is done, the registration (mutual recognition of the base and the new handset) will be done automatically (registration can take a few seconds).





If the code of the base has been modified (different from 0000), the registration will not be possible with this procedure. refer to the paragraph "Personnal registering", page 51.

Take the handset to be registered:

On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using ▲ or ▼. Press **Confirm** .


Select **HS Settings** using ▲ or ▼. Press **Confirm** .

Select **Registration** using ▲ or ▼. Press **Confirm** .

The handset enters the registration mode.

On the base:

Put the base to which you want to register the handset in registration mode:

- For the Twist 518, press on the button  on the base for a few seconds.
- For other base stations, refer to their user guides.

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 et lets you know the registration is done.





You can also set your base to the registration mode using a handset already registered by selecting the *Registration* function in the menu *Settings/Adv. Settings/Base setting*.

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).

On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.



Select **Adv. Settings** using ▲ or ▼. Press **Confirm** .

Select **HS Settings** using ▲ or ▼. Press **Confirm** .


SETTINGS


Select **PreferredBase** using ▲ or ▼. Press **Confirm** .

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

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

A list provides the bases among which you can choose the preferred base to which you want your handset to be registered. With the automatic mode you are not required to specify the preference.

Once the preferred base is selected, press **Confirm** .


To exit the menu, press the red key .


Resetting the handset


When you reinitialise 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.




When resetting the handset, the security functions (forbidden prefixes and time limit duration) are not set back to their initial value.



On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using ▲ or ▼. Press **Confirm** .

Select **HS Settings** using ▲ or ▼. Press **Confirm** .

Select **Reset HS** using ▲ or ▼. Press **Confirm** .

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** .


To exit the menu, press the red key .


Personnal 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 (name displayed on the welcome screen),
- you want to choose the handset registration number.

On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using ▲ or ▼. Press **Confirm** .

Select **HS Settings** using ▲ or ▼. Press **Confirm** .


Select **Custom** using ▲ or ▼. Press **Confirm** .


SETTINGS

Select the required base number. Press

Confirm .

Delete the current base name using **C** key (if necessary).

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

Enter the base code. Press **Confirm** .

The handset enters the registration mode, "**Handset in registration mode**" is displayed on the screen.


Put the base to which you want to register the handset in registration mode:

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

Confirm .

On the base:

Put the base to which you want to register the handset in registration mode:


- For the Twist 518, press on the button  on the base for a few seconds.
- For other base stations, refer to their user guides.


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 et lets you know the registration is done.


Renaming the handset

This option enables you to modify the name of your handset.




On the navigator key , press **▲** or **▼** until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using **▲** or **▼**. Press **Confirm** .

Select **HS Settings** using **▲** or **▼**. Press **Confirm** .

Select **Handset name** using **▲** or **▼**. Press **Confirm** .

A screen presents the current handset name

- To keep the name, press **Confirm** .
- To change the name, press **Edit** . Use the keypad keys to enter the new name. Press **Confirm** .


To exit the menu, press the red key .


ADVANCED SETTINGS/ BASE SETTINGS


Using a handset to put the base in registration mode


This function enables you to put the base in registration mode so you can register a new handset. refer to the paragraph "Registering a new handset to a base", page 50.

On a handset that is already registered the base in question, press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Base Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .


Select **Registr. Mode** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen prompts you to confirm the setting of the base to the registration mode. Press **Yes**  to enter the registration mode.

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




You can also use the base buttons to put the base in registration mode:


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


Re-initialising the base


When you re-initialise your base, all the base

parameters are reset to their initial values (factory settings).



On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.


Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Base Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Reset Base** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A confirmation screen will prompt you to confirm your request:

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

Enter the base code using the keypad. Press **Confirm** .

To exit the menu, press the red key .





When re-initialising the base, the base code becomes 0000 again.


SETTINGS


De-registering a handset


This function enables you to de-register a handset from your base. This may be necessary if you have lost a handset or if you already have 6 handsets registered to the same base.


On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using ▲ or ▼. Press **Confirm** .

Select **Base Settings** using ▲ or ▼. Press **Confirm** .

Select **Delete Handset** using ▲ or ▼. Press **Confirm** .

Select the handset you wish to unregister in the list by pressing ▲ or ▼. Press **Delete** .


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





The deleted handset must be registered to its base again. refer to the paragraph "Registering a new handset to a base", page 50


To exit the menu, press the red key .


Renaming the base


On the navigator key , press ▲ or ▼ until the **Settings** screen is displayed, press **OK** to confirm.


Select **Adv. Settings** using ▲ or ▼. Press **Confirm** .

Select **Base Settings** using ▲ or ▼. Press **Confirm** .

Select **Base name** using ▲ or ▼. Press **Confirm** .

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

Use the **C** button to make corrections and re-enter the new name using the keypad. Press **Confirm** .

To exit the menu, press the red key .

ADVANCES 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.




On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.


Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Line Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Network type** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen presents the current status (public or private).

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


To exit the menu, press the red key .


Modifying the dialing mode


If you telephone is connected to an old PABX, you might have to change the number system.




The default dialing mode is tone.




On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Line Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Dial** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen displays the current status (pulse or tone).


- To keep the status, press **Confirm** .
- To modify the status, press **Edit** .
The status is modified on the screen, press **Confirm** .


To exit the menu, press the red key .


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, conference call.

Contact your administrator, who will supply the appropriate time period, and proceed to the new settings. The value for Belgacom is 120 ms.



On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.


Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Line Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Flashing** using \blacktriangle or \blacktriangledown . Press **Confirm** .

An information screen presents the current flash duration.

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

A list presenting the various flash durations appears, select the new duration using \blacktriangle or \blacktriangledown . Press **Confirm** .


To exit the menu, press the red key .


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



On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Line Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **PABX prefix** using \blacktriangle or \blacktriangledown . Press **Confirm** .


An information screen presents the PABX setting in progress.

- To keep this setting, press **Confirm** .
- To modify this setting, press **Edit** .

Select the desired option:

- **Activate** or **Deactivate**: to select a status.
- **Prefix**: to enter the number giving you access to the outside line.
- **Dig. bef. pref.**: to specify the «digits before prefix».

SETTINGS

Set the settings and press **Confirm** .

The information screen presents the new PABX settings.

- To keep these settings, press

Confirm .

- To modify these settings, press

Edit .


To exit the menu, press the red key .





To enter the pause mode during dialling, press the **0** key until syboml "I" appears.


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 "COMFORT" and "Number display" services.




On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Line Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **2nd call** using \blacktriangle or \blacktriangledown . Press **Confirm** .


A screen displays the current status (on or off).


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


To exit the menu, press the red key .


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.




On the navigator key , press \blacktriangle or \blacktriangledown until the **Settings** screen is displayed, press **OK** to confirm.

Select **Adv. Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Line Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Caller's Num.** using \blacktriangle or \blacktriangledown . Press **Confirm** .


A screen displays the current status (on or off).

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

SETTINGS



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.

To exit the menu, press the red key .

ANSWERING MACHINE

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.

The telephone answering machine models also offer the following functionalities:

- Anonymous mode with pre-recorded OGMs.
- Call screening.
- Remote message retrieval.
- VIP access.

Enabling/disabling the answering machine

When your answering machine is off, the call counter is off.


When it is on, the counter displays "oo" (Answer only) or "OO" (answer and record) or the number of incoming records (answer and record). An icon also appears on the handset display according to the answering machine mode used:


- Answer only



- Answer and record



On the navigator key , press ▲ or ▼ until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **On/Off** using ▲ or ▼. Press **Confirm** .

A screen displays the current status of the answering machine (answer only, answer and record or off).

- To keep the displayed status, press

Confirm .

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

- To activate the answer and record mode, select **Ans&rec..**

- To activate the answer only mode, select **Answ.only.**

- To turn off the answering machine, select **TAM off.**


Press **Confirm** .

The OGM that will be used is played. At the end of the playback, confirm the new status of the answering machine by pressing

Confirm .




If you have not recorded a personal OGM, the answering machine will automatically use the pre-recorded OGM.

- You may deactivate your answering machine using the keys on the base. To do so, press the button  for a few seconds.

- To activate your answering



machine, pressing the  button will switch the answering machine recorder on. Pressing it again will enable you to move from the answering machine recorder to the simple answering machine.


ANSWERING MACHINE


Modifying the OGM




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


On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **Outgoing msgs** using \blacktriangle or \blacktriangledown . Press **Confirm** .



Select **Modify** using \blacktriangle or \blacktriangledown . Press **Confirm** .

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




If you select the anonymous mode, your personal outgoing message will be definitely replaced by the pre-recorded outgoing message. You will however be able to record a new personal outgoing message (see previous paragraph).

On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **Outgoing msgs** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Anonymous** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Press **Yes**  to replace your personal outgoing message with the anonymous outgoing message.


The anonymous outgoing message for the answering machine mode used (answer only/answer and record) is automatically played back.


ANSWERING MACHINE


Deleting all your personal OGMs




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

On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **Outgoing msg**s using \blacktriangle or \blacktriangledown . Press **Confirm** .


Select **Delete all** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Press **Yes**  to delete all the personal outgoing messages.


Playing messages

When there are messages on your answering machine, the unread message counter flashes on the display.


- If you have any new messages, only these will be played back, from the oldest to the most recent.
- If you don't have any new messages, all the old messages will be played back, from the oldest to the most recent.

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









If you saved one or more played messages, the  icon appears on the welcome screen.

Playing messages using the base

Press the  button to start the playback.


Your messages are played back through the base loudspeaker.


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


- Go to the next message: .
- Go back to the beginning of the message: .
- Return to the previous message:  twice.
- Pause playback: .
- Start playback after pause: .
- Delete the message being played back: long press on .

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

Playing messages using the handset

On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **Messages** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Play** using \blacktriangle or \blacktriangledown . Press **Confirm** .

The messages are played through the handset speaker.

ANSWERING MACHINE

Depending on your service provider and your subscription, the name and number of your contact will be displayed on the screen (except for confidential calls).

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

- : delete the message being played
- : go back to the beginning of the message
- x2 : return to the previous message.
- : momentarily stop the playback (pause).
- : go to the next message.

Remote access to answering machine

You can access your answering machine remotely. This function enables you to retrieve your messages and access your answering machine from any other telephone located outside your home.

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 paragraph "Modifying the remote access code", page 64.

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 : delete the message being played
- 1 : go back to the beginning of the message
- 1 (x2): previous message
- 2 : pause/play
- 3 : next message
- 5 : message read
- 7 : Answer machine/recorder operating
- 8 : record
- 9 : answering machine off

Deleting all the old messages



To delete the old messages one message at a time, refer to the previous paragraph and delete the unwanted messages during their play back.

On the navigator key , press ▲ or ▼ until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **Messages** using ▲ or ▼. Press **Confirm** .


Select **Delete old** using ▲ or ▼. Press **Confirm** .


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


To exit the menu, press the red key .

Recording a memo

This function enables you to leave a personal message on your answering machine. Until the time it is played, it will be considered like a new message by the answering machine.


On the navigator key , press ▲ or ▼ until the **Ans.Mach** screen is displayed. Press **OK** to confirm.

Select **Messages** using ▲ or ▼. Press **Confirm** .

Select **Record memo** using ▲ or ▼. Press **Confirm** .


Press **OK** to start recording.


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

To stop recording press **End** .

You can listen again your memo by pressing **OK** key on the navigator.

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.

*The message **NEW EVENTS View?** is displayed and replace the idle screen.*

TAM SETTING


TAM SETTING


*This menu enables you to modify the advanced settings of your answering machine (depending on the model) You can access the **TAM Settings** menu through the **Ans.Mach** menu or through the **Adv. Settings** submenu of the **Settings** menu.*

Activating and deactivating call screening




When activated, the call screening function enables you to listen to the message left by your caller as it is being recorded. You can pick up at any time.

On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans. Mach** menu is displayed, press **OK** to confirm.

Select **TAM Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Call screening** using \blacktriangle or \blacktriangledown . Press **Confirm** .

A screen indicating the function status (on or off) appears.


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


To exit the menu, press the red key .


Modifying the remote access code


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


On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans.Mach** menu is displayed, press **OK** to confirm.

Select **TAM Settings** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Select **Remote Code** using \blacktriangle or \blacktriangledown . Press **Confirm** .

Press **Yes**  to modify the remote access code.


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

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


To exit the menu, press the red key .


Setting the message duration

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

On the navigator key , press \blacktriangle or \blacktriangledown until the **Ans.Mach** menu is displayed, press **OK** to confirm.

TAM SETTING

Select **TAM Settings** using ▲ or ▼. Press **Confirm** .

Select **Mess.Duration** using ▲ or ▼. Press **Confirm** .

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


- To keep the current duration, press

Confirm .

- To modify the current duration, press

Edit .

During the duration modification, a list of the message durations appears on the screen.

Select the desired duration using ▲ or ▼. Press **Confirm** .

To exit the menu, press the red key .


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.*


On the navigator key , press ▲ or ▼ until the **Ans.Mach** menu is displayed, press **OK** to confirm.

Select **TAM Settings** using ▲ or ▼. Press **Confirm** .

Select **Priv. Access** using ▲ or ▼. Press **Confirm** .

The following information is displayed on the screen:

- the privileged access code,
- the service status.


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

Enter the privileged access code.



*Give the privileged access code to your privileged callers. When calling you, they can dial * (star) key and a privileged code when they hear the outgoing message.*

Press **Confirm** .

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

To exit the menu, press the red key .

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.*


TAM SETTING





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

On the navigator key , press ▲ or ▼ until the **Ans.Mach** menu is displayed, press **OK** to confirm.

Select **TAM Settings** using ▲ or ▼. Press **Confirm** .

Select **Record. Mode** using ▲ or ▼. Press **Confirm** .

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

To exit the menu, press the red key .


Number of rings


This parameter enables you to set the number of times your telephone rings before the answering machine answers a call. The number of rings can be set between 2 and 7. You can also select the Time saver mode.

The Time saver mode automatically determines the number of rings based on the number of messages left on the answering machine.


If there are no new messages on the answering machine, the number of rings will be 4, otherwise the number of rings will be 2.


On the navigator key , press ▲ or ▼ until the **Ans.Mach** menu is displayed, press **OK** to confirm.


Select **TAM Settings** using ▲ or ▼. Press **Confirm** .

Select **No. of rings** using ▲ or ▼. Press **Confirm** .

The programmed number of rings is displayed on the screen.

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

In the list, select the desired number of rings (between 2 and 7) using ▲ or ▼ or the Time saver mode, and press **Confirm** .

To exit the menu, press the red key .

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 handset display is blank	Make sure the batteries are properly installed. Place the handset on the base and fully charge the batteries. 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 6 hours. If these precautionary measures do not resolve this issue, replacement batteries are available from Belgacom.
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 chapter entitled Ring Tones).
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 "Personnal registering", page 51.
You obtain a "busy" dial tone for each dialed 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 dialing) 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?

FEATURES

Functions	Default settings	Functions	Default settings
SMS		SETTINGS	
SMS sending centre	1976	Program keys	Silence/Oper Services
SMS reception centre	01976	Date/Time	00:00 // 01/01/08
ACCESSORIES		Auto Hang up	On
Alarm clock	Off	Auto Pick up	Off
Timer	Off	Language	User choice
INTERCOMMUNICATION		Advanced settings	
Room monitor	Off	•Line settings	
SECURITY		Network type	Public
Keypad lock	Off	Dial	Tone
Emergency	Off	Flashing	120 ms
Base code	0000	PABX prefix	Off
Time limit	Off	2nd call	On
Restriction	Off	Caller's Num.	On
Intrusion	On	•HS setting	
RING TONES		Handset name	HANDSET -1-
Ringer (Ext/Int)	Actualités / Boing	•Base settings	
Silent mode	Off	Base name	Belgacom 1
Beeps	All active		

Telephone features			
Number of channels	10 x 12 = 120	Autonomy	
Radio frequency band	1,88 - 1,90 GHz	standby time	100 hours
Duplex mode	TDMA	talk time	10 hours
Spacing between	1,728 MHz	Handset range	
Bit rate	1152 Kbit/s	open space	up to 300 m
Modulation	GFSK	inside building	up to 50 m
Vocoding	ADPCM	Base dimensions	100 x 104 x 55 mm
Transmitting power	250 mW	Base weight	140 g
Base operating voltage	230 V , 50/60 Hz	Handset dimensions	138 x 150 x 28 mm
Charging time	6 hours	Handset weight	143 g

All of this data is provided to you for information purposes only. Belgacom reserves the right to make any changes without notice.

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.

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 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, 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

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



Sagem Communications

Groupe SAFRAN



DECLARATION OF CONFORMITY

Déclaration de conformité

Conformiteitsverklaring

We, Wij,

The Manufacturer / Le Constructeur / De fabrikant

Address / Adresse / Adres

Sagem Communications

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

Verklaren op onze verantwoordelijkheid dat het product

Product designation	DECT telephone
Model & Variant	Twist 508 / 518 range
Product Type Designation	D81 Series

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

Auquel se réfère cette déclaration est conforme aux normes harmonisées

Naar hetwelk deze verklaring refereert conform is met de geharmoniseerde normen

EN 60950	: 2000	According to	1999/5/EC	Artical No 3(1) (a) - R&TTE Directive
EN 50360	: 2001		2006/95/CE	Artical No 2 - Low Voltage Directive
			1999/519/EC	Health EU-Council recommendation
EN 301 489 - 1	: 2000	According to	1999/5/EC	Artical No 3(1) (b) - R&TTE Directive
EN 301 489 - 6	: 2000		89/336/EEC	Artical No 4 - EMC Directive
EN 301 406 - 6	: 2001	According to	1999/5/EC	Artical 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 :

Conform is met de grondbeginselen van artikel 3 van de EG Richtlijn

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.

Richtlijn 1999/5/EG van het Europees Parlement en de Raad van 09 maart 1999 betreffende radioapparatuur en telecommunicatie-eindapparatuur en de wederzijdse erkenning van hun conformiteit

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: 2008

on behalf of **Sagem Communications**

Osny, 10 January 2008

Name and Signature

Nom et signature

Naam en handtekening

Patrick SEYIAN

Chief Executive Officer For SAGEM Communications

Document SAGEM N° 20 876 735 - 2 / reproduction et divulgation interdites

SAGEM Communications - Siège social : Le pont de Paris - 27, rue Leblanc - 75512 PARIS CEDEX 15 - FRANCE
Société anonyme au capital de 167 038 185 € - 440 294 510 R.C.S. PARIS