

# Belgacom Twist™ 375

User manual



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# 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

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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.



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.



To avoid damaging your handset, only use certified rechargeable AAA batteries NiMH 1.2 V 600 mA, never use non rechargeable batteries. Insert the batteries in the handset battery compartment respecting polarity.



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.



**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.

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

# YOUR TELEPHONE

## Unpacking

---

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

- one base,
- one handset,
- one battery compartment cover,
- one equipped power adapter,
- one telephone line cord,
- three rechargeable batteries (type NiMH 1.2 V 600 mAh).
- this user guide.

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

- an office charging unit and its power supply,
- a battery compartment,
- three additional rechargeable batteries (type NiMH 1.2 V 600 mAh).

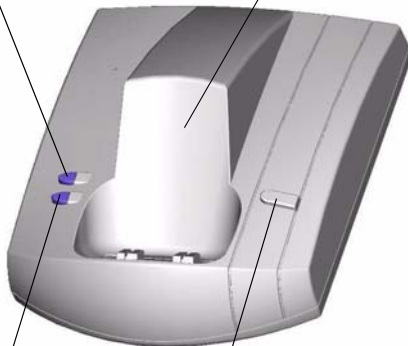
## Your base

---

Charge indicator

Red indicator:  
handset well positioned  
on base

Handset location



Power indicator light

*Fixed green indicator:* Powered

*Flashing green indicator:*

- telephone set on line (slowly flashing),
- message in the network mailbox (rapidly flashing)
- call during absence (intermittently flashing).

Base button

*Pressed briefly:*

- telephone set paging.

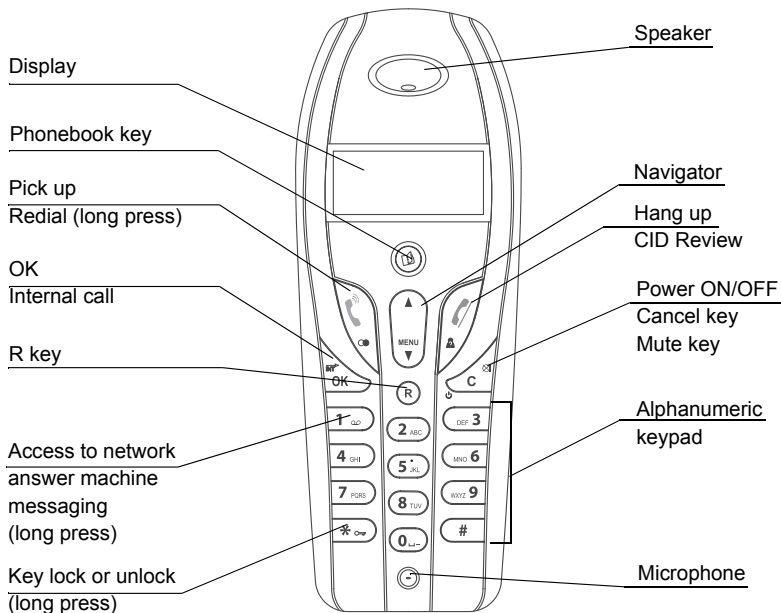
*Held down (4 seconds minimum):*

- telephone set registration.

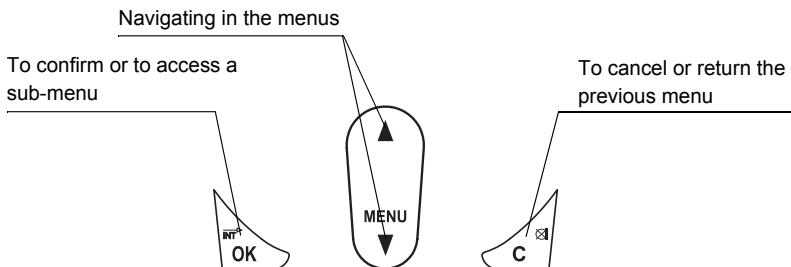
# YOUR TELEPHONE

## *Your handset*

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

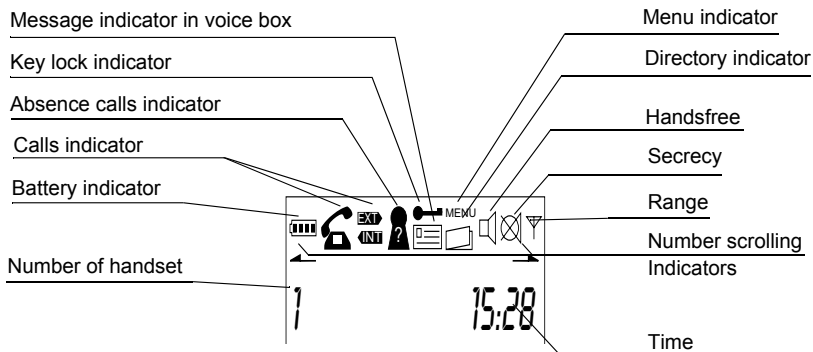


**The navigator key and keys : a rapid selection tool.**



# YOUR TELEPHONE

The visual **display** of your handset on standby mode



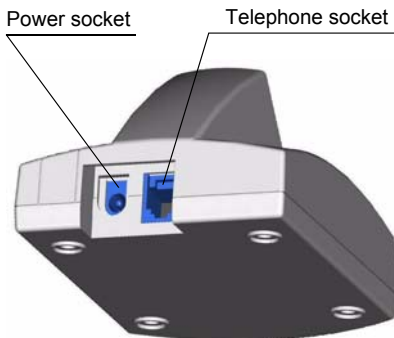
## Connecting the base



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

On the bottom of the base, click in the telephone jack in its socket (as shown on the drawing) and connect the other end of the lead to the wall telephone socket.

Connect one end of the power-supply unit cord to the back of the base station and connect up the power-supply unit to the mains. You will hear a beep and the operating status indicator on the base station will light up green.



# YOUR TELEPHONE

## *Handset set-up*

---

Insert the batteries one after the other in compliance with the battery polarity, as shown on the label in the telephone set. 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.

A beep is transmitted by the handset and the charging icon appears on the screen, it indicates the charging status. When icon is completely shaded (4 bars), 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.***

***Never put the handset without its batteries on the base.***

## *Telephone set turning on and off*

---

To turn off the telephone set, hold down the **C** key. Your telephone set is now switched off.

To turn on your telephone set, hold down the **C** key. Information is displayed on the screen. The battery charging indicator icon, the telephone set number, the name of handset (1 or 2), the time and the range indicator.

## ***Replacing the batteries***

---

Hold down the **C** key to turn off the telephone set. Turn it around so that the battery compartment is accessible.

Take the handset, key side on your palm and on the battery cover make a pressure downwards.

Remove the old batteries, insert the new batteries one by one in compliance with the polarity of the batteries as shown on the label fixed in the telephone set.

Place the cover back on the handset by pushing upwards until it is completely closed.

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

*If the rechargeable batteries are absolutely empty, it may take several minutes before the handset display can be seen again.*



*To avoid damaging your handset, only use certified rechargeable AAA batteries NiMH 1.2 V 600 mAH, never use non rechargeable batteries.*



## GETTING STARTED


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### Making a call

---

#### ***Direct dialling***


Enter the number of your contact using the keypad keys.

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



To enter the pause mode during dialling, press the **▲** key until letter P appears.

*You can also make a call by:*





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

#### ***Using the Redial key***

Press the green key  and hold it down until the last dialled number appears. Press the **▲**, **▼** keys of the navigator to scroll the last numbers called. Press the green key .

#### ***From the directory***

Press the directory  key, the list appears. Select the contact by pressing the **▲** or **▼** key.

Press the green key .


## Receiving a call


---

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

*The auto answer mode is activated as the default mode and the call is activated as soon as you remove the handset from the base.*

If the auto answer mode is deactivated, the call is activated as follows:

Answer by pressing the green key .

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

## During a call

---

During a call, you can access the following functions :


- increase the loudspeaker volume,
- activate the handsfree,
- activate the secret mode,
- transfer the call in progress to another handset registered on the same base.

#### ***Ear volume***



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

# GETTING STARTED

## **Handsfree**

While having a conversation with your contact, you can enable or disable the handset loudspeaker. Press key .

The icon  appears.

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

## **Secret mode**


*You can switch to secret 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 **C** key.

The  icon will appear on the screen.

To deactivate secret mode:

Press **C** key again. The  icon disappears.

Your caller will be able to hear you again.


## **Call transfer**

*This function is accessible if two handsets are registered to the same base.*

*You can now transfer the call in progress to another handset.*


During communication, press  key.

Enter the handset number (1 or 2) you want to call (each handset has a different number that appears at the left of the screen).

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 **OK**.

## **Ending a call**


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


## **Intercommunication between two handsets**

*You can access this function as soon as your installation has two handsets registered on and within the operating reach of the same base.*

# GETTING STARTED


## To call another handset:

Press  key, Enter the handset number you want to call (Each handset has a different number that appears at the left of the screen).

The handset called rings. Press the green key  to answer the call with the second handset.

To end the call, press the red key .

## Locking / unlocking the keypad

To lock/unlock the keypad: from standby screen, press and hold the keypad key  for some time.

The  icon appears on the screen.





*When the keypad is locked, you cannot dial any number (except the European emergency number 112).*


## Call log

This menu enables you to view the received and the dialled calls list.


## Viewing the dialled calls



From the idle screen, press and hold the keypad key  until the last dialled number appears.

You can view the 10 last dialled calls by pressing  key.

You can recall one of the last dialled number. Select the number and press the green key .

## Viewing the received calls

From the idle screen, press and hold the red key  until the last received call appears.

You can view the 24 last received calls by pressing  or  key.


## Calling the voice box

*This function enables you to receive calls, during your absence, in your voice box on the Public Switched Telephone Network.*




*First, contact your operator who will give you all useful information concerning the voice box operation.*

*To indicate you the presence of a new message:*

- on the base, the green indicator light flashes.
- on the handset, the message icon  appears.

You can call your voice box according to two methods:


- Either in dialling directly the voice box number as when dialling a number.
- Or by pressing for a long time the  key. This method is available if the voice box number is already registered.




*The number can be modified, refer to paragraph **Modifying the voice box number**, page 18.*

## Paging handset

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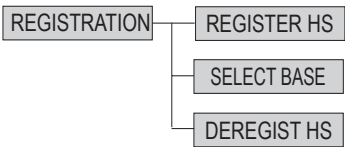
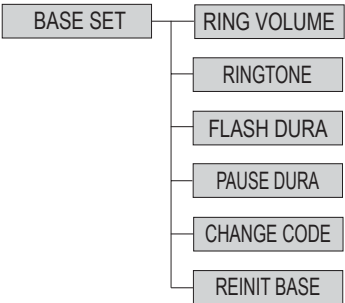
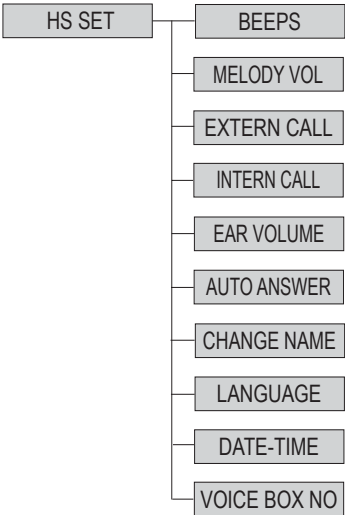
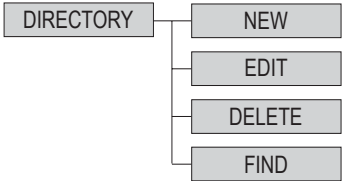
This feature is very useful if you can't remember where you put your handset, you can make the handset to ring (as long as the handset is in the standby mode) by pressing the  button on your base.

If several handsets are registered on the base, all registered handsets will ring.

You can stop each handset by pressing any key on the handset keypad or press again the button  on the base.

# MENU STRUCTURE

You can navigate through the menus using the ▲ and ▼ keys. Press the **OK** key to access a sub-menu. Press the **C** key to return to the previous menu.






# YOUR DIRECTORY



## YOUR DIRECTORY

You can store 25 numbers entries in your directory.



Each directory entry can contain the name of your contact which can be a maximum of 12 characters long (spaces included), your contact's telephone number up to 25 digits.

## Viewing the directory


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


Select **FIND** by pressing the  or  key. Press **OK**.


The list of directory entries organised in alphabetical order appears.

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








You can also view the directory simply by pressing the  key. You can then select the entry by pressing the key corresponding to the first letter of the name.

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

To exit the menu, press the red key .











## Creating an entry

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

Select **NEW** by pressing the  or  key. Press **OK**.

The name input screen appears.

Using the keypad keys, enter the name of your contact by pressing successively on the corresponding keys (see the following table).

Key	Action
	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
	0, space, -

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

# YOUR DIRECTORY

In case of a mistake, press **C** to erase one character at a time.

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

The number input screen appears.

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

To enter a pause mode during dialling, press the **▲** key lengthily.


In case of a mistake, press **C** to delete the last digit.

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

*A new entry is created. It appears in the directory list.*

## Editing an entry

---

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

Select **EDIT** using **▲** or **▼**. Press **OK**.

Select the entry you want to edit using **▲** or **▼**. Press **OK**.

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

- The information is accurate. Press **OK**.
- To correct the name, press **C** key to delete characters. Make your corrections using the keypad keys by pressing successively on the corresponding keys. Once you are finished, press **OK**.


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

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

To exit the menu, press the red key .

## Deleting an entry

---

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

Select **DELETE** using **▲** or **▼**. Press **OK**.

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

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


- If you do not wish to delete the entry, press **C** key.
- To delete the entry, press **OK**. The entry is deleted from the directory.


To exit the menu, press the red key .


## CALL LOG

*This menu enables you to view the received and the dialled calls list.*

### Viewing the dialled calls

From the idle screen, press and hold the green key  until the last dialled number appears.


You can view the last 10 dialled calls by pressing  key.



You can recall one of the last dialled number. Select the number and press the green key .

### Viewing the received calls



*The "number Caller ID function must be activated to perform this operation, contact Belgacom.*

From the idle screen, press the red key  until the last received call appears.

You can view the 24 last received calls by pressing  or  key.

The presentation screen for the last call received appears.



This screen presents the following information:

- the name of the subscriber (if the name is in the telephone book or the CLIP function has been activated),  
or
- the telephone number.




*The number at the end of the line shows the number of calls from the specified telephone number.*



Press the **OK** key to display the date and time of the received call.

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

To exit the menu, press the red key .

### Adding a contact in the directory from the list of received calls

Press the  key to access to the list of received calls.

Use  or  to select the number you wish to add to the directory. Press **OK**.

The date and time of the received call are displayed, press **OK**.

**NEW** is displayed on the screen, press **OK**.

The field where the name can be entered appears. Depending on your service provider and the service you applied for, the name can be transmitted over the network and displayed.

You can change it by pressing the **C** key.

Enter the name of the caller with the keyboard and press **OK**.

The field with the name appears.

Press the **OK** key to confirm.






*If a number appears under the **PRIVATE** display or if it exists in your directory, you will not be able to delete this number from the call log.*

## Deleting a number from the call log

---

Press the  key to access to the list of received calls.

Use ▼ or ▲ to select the number you wish to add to the directory. Press **OK**.


The date and time of the received call are displayed, press **OK**.

Use ▼ or ▲ to select **DELETE ?**, press **OK**.

**CONFIRM ?** appears on the screen, press **OK** to validate.

## Viewing a missed call

---

If there were one or more calls for you in your absence, a symbol  will be displayed and the green light will constantly flash.

It informs you as to the calls received during your absence.


In order to check the calls during your absence, please **refer to paragraph Viewing the received calls, page 14**.

## HANDSET SETTINGS

---

### Activating or deactivating the beeps

---

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

Select **BEEPS** using ▲ or ▼. Press **OK**.

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

**KEYPAD PRESS**: the handset beeps when a key is pressed.

**BATTERY LOW**: the handset beeps when the battery is too low.

**OUT OF RANGE**: When the base station is out of range, the handset will warn you acoustically.


An information screen displays the beep status (ON or OFF) for the selected item.

- To change the status, press ▲ or ▼. Press **OK**.
- To keep the status, press **C**.

To exit the menu, press the red key .

### Modifying the default handset melody volume

---


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

Select **MELODY VOL** using ▲ or ▼. Press **OK**.

There are seven alternatives in succession to choose from :

- **VOL OFF** : No ringing tone.
- **VOLUME : X** : From 1 to 5.
- **CRESCENDO** : The volume of the ring tone increases with every ringing sequence.


Press ▲ or ▼ to increase or decrease the default volume. Once the volume is set, press **OK**.

To exit the menu, press the red key .

### Modifying the handset ringtone


---

*This menu enables you to associate a ringtone to incoming calls or internal calls (intercom).*

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

Select **EXTERNAL CALL** or **INTERNAL CALL** using ▲ or ▼. Press **OK**.

Select the desired ringtone using ▲ or ▼. Press **OK**.

To exit the menu, press the red key .


### Setting the ear volume

---



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

# HANDSET SETTINGS

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


Select **EAR VOLUME** using ▲ or ▼. Press **OK**.

Press ▲ or ▼ to increase or decrease the default volume. Once the volume is set, press **OK**.

To exit the menu, press the red key .

## Using the auto answer features


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

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


Select **AUTO ANSWER** using ▲ or ▼. Press **OK**.

A screen displays the current status (**ON** or **OFF**).

- To change the status, press ▲ or ▼. Press **OK**.
- To keep the status, press **C**.

To exit the menu, press the red key .

## Change the name of the handset


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

Select **CHANGE NAME** using ▲ or ▼. Press **OK**.

The current name will be displayed. Delete the current name using the **C** key then enter the new name using the keypad. Press **OK**.




*One can put up to 5 characters for the name of handset.*

To exit the menu, press the red key .

## Modifying the language


*This function enables you to change the screen display language.*

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

Select **LANGUAGE** using ▲ or ▼. Press **OK**.

# HANDSET SETTINGS


An information screen presents the current language used.

- To change the setting, press ▲ or ▼ to select the language. Press **OK**.
- To keep the setting, press .

To exit the menu, press the red key .


## Modifying the date and time

---

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

Select **DATE-TIME** using ▲ or ▼. Press **OK**.


Enter the date in DD/MM format then the time in HH/ MM format and press **OK**.

To exit the menu, press the red key .


## Modifying the voice box number

---



*To listen to your voice box in the idle state, press and hold the  key.*


A default number for your voice messaging service is set in the factory. To change this number, proceed as follows:

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

Select **VOICE BOX NO** using ▲ or ▼. Press **OK**.

The programmed number is displayed on the screen,

- The number is correct, press **OK**.
- To modify the number, press **C** to delete the number. Enter the number. Press **OK**.

To exit the menu, press the red key .


# BASE SETTINGS

## BASE SETTINGS

### Modifying the default base ring volume




*The base is equipped with a buzzer which transmit beeps during the reception of a call.*

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


Select **RING VOLUME** using ▲ or ▼. Press **OK**.

Press ▲ or ▼ to increase or decrease the default volume. Once the volume is set, press **OK**.

To exit the menu, press the red key .


### Modifying the base ringtone

*This menu enables you to associate a ringtone to incoming calls and internal calls (intercom).*

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

Select **RINGTONE** using ▲ or ▼. Press **OK**.

Select the desired ringtone using ▲ or ▼. Press **OK**.


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, you may need to modify the flash duration in order to use your telephone correctly.*

*Contact your service provider to obtain the correct flash duration and then modify it by doing the following. Five preprogrammed durations are proposed on the list, the correspondence between the number of the list and the duration is the following :*

number	corresponding duration
1	80 ms
2	100 ms
3	180 ms
4	300 ms
5	600 ms

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

Select **FLASH DURA** using ▲ or ▼. Press **OK**.

An information screen presents the current flash duration.

- To keep the same time, press **C** key.
- To modify the time, select the new flash time using ▲ or ▼. Press **OK**.


To exit the menu, press the red key .

# BASE SETTINGS

## Modifying the pause duration

If you connect your telephone to a private automatic branch exchange, you may need to modify the pause duration in order to use your telephone correctly. Four preprogrammed durations are proposed on the list, the correspondence between the number of the list and the duration is the following.

number	corresponding duration
1	1 second
2	1,5 second
3	2 seconds
4	3 seconds

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

Select **PAUSE DURA** using  $\blacktriangle$  or  $\blacktriangledown$ . Press **OK**.

An information screen presents the current pause duration.

- To keep the same time, press **C**.
- To modify the time, select the new pause time using  $\blacktriangle$  or  $\blacktriangledown$ . Press **OK**.



To enter the pause mode during dialling, press the  $\blacktriangle$  key until letter **P** appears.

To exit the menu, press the red key .


## Modifying the base code

The base code (0000 by default setting) is required to access the following functions:

- modifying the base code,
- re-initialise the base,
- registering a new handset,
- de-registering a handset.



Modify the base code only if you really wish to protect the access to these functions.

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

Select **CHANGE CODE** using  $\blacktriangle$  or  $\blacktriangledown$ . Press **OK**.

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

Enter the new base code using the keypad. It must be composed of 4 digits minimum up to 8 digits maximum. Press **OK**.

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

To exit the menu, press the red key .




*Note carefully the new base code on the back cover, you will need it to modify some parameters.*

## Re-initialise the base


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*When you re-initialise your base, all the base parameters are reset to their initial values (factory settings).*

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

Select **REINIT BASE** using ▲ or ▼. Press **OK**.

Enter the base code. Press **OK**.

To exit the menu, press the red key .



*When you re-initialise the base, the base code becomes 0000 again.*

## REGISTRATION

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*A handset can be logged on to up to four different base stations.*

### Registering an additional handset to a base


---

*To register an additional 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).*

Pick up the handset which you want to register:

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

Select **REGISTER HS** using ▲ or ▼. Press **OK**.

Select the base station number by pressing a corresponding key (1, 2, 3 or 4).

Enter the code of the base station (0000 by default setting) which the handset is to be registered on to. Press **OK**.

The handset enters the registration mode.

### On the base:

Put the base to which you want to link the telephone set in registration mode and press the base button for several seconds.

The green light blinks rapidly, the base is in link mode during 3 minutes maximum.


The new handset and the base are mutually searching for each other. The link may take from several seconds up to three minutes.

Once the handset is registered, you will hear an acoustic signal and the number assigned to the handset is displayed at the left of the screen.


The handset and the base then automatically quit the pairing mode.

*If the handset put out an irregular acoustic signal, pairing has aborted.*



*Press the red key .*

*Disconnect and re-connect the power supply cord of the base and repeat the procedure.*

To exit the menu, press the red key .


## 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).*



# REGISTRATION


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

Select **SELECT BASE** using ▲ or ▼. Press **OK**.

Select the base preference by pressing the ▲ or ▼ key. Press **OK**.

*You cannot select the base preference if the handset is not registered on it.*



The symbol  onto the base number indicates that the base can be selected.

To exit the menu, press the red key .

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


Use ▼ or ▲ to select the number you wish to delete to the directory. Press **OK**.

To exit the menu, press the red key .

## 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 2 handsets registered to the same base.*

To de-register the handset from the base, you must do the following on another handset registered to the same base.

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

Select **DEREGIST HS** using ▲ or ▼. Press **OK**.

## Care and Maintenance

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

## Problems

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

Problems	Remedies
The base indicator light is not lit	Make sure that : <ul style="list-style-type: none"><li>• the power adapter is properly connected to a power socket.</li><li>• the power connector is properly plugged into the base.</li><li>• your fuse and circuit-breaker are in working order and that the power socket is powered.</li></ul>
Handset does not function	<p>The batteries are not correctly installed: Ensure that the battery pack has been correctly installed. Follow the polarity marking of the battery and the drawing on handset battery compartment. Make sure the battery is fully charged. If not, you need to charge it on the base cradle.</p> <p>If the rechargeable batteries are not being properly recharged, please change them (refer to paragraph Replacing the batteries, page 6). In order to prevent any damage to your handset, only use rechargeable batteries of the following type: NiMH 1.2 V 600 mAh AAA. Do not use non-rechargeable batteries.</p>
The handset does not ring during an incoming call	<p>Make sure that the telephone is properly connected and that you have a dial tone.</p> <p>Make sure that your telephone is not set to silent mode (refer to paragraph Modifying the default handset melody volume, page 16).</p>
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 (refer to paragraph Registering an additional handset to a base, page 22).
Programming not possible	<p>You have already logged in two handsets. You must delete one handset first (refer to paragraph De-registering a handset, page 23).</p> <p>Radio Interference occur during programming, retry the programming, if possible move closer near the base station.</p>
Interference during communications	<p>Out of range or close to other electrical appliances :</p> <p>Check the handset is not emitting the out of range warning tone. If close to other electrical device move away. You may need to reconsider the location of your Base if this problem persists.</p>
Entries will not be accepted in the DIRECTORY.	<p>Directory is full :</p> <p>Up to 25 names and numbers can be stored in the Directory. Delete some of the older entries to make more space for new one.</p>
Time reset to 00:00	<p>Replace, remove the batteries, or base was reset: The time will also reset.</p>

D20T is in strange mode	Reset all the user-set features to the factory DEFAULT (refer to paragraph Re-initialise the base, page 21).
D20T cannot make call	<p>The base unit may not be correctly connected: Ensure the base unit is correctly installed and connected. Make sure that the power is On.</p> <p>Other handset is already in communications (in multi handset user): Make sure that, only one internal or external call can be made at the same time. Ensure that other handset is not already in communication prior to use.</p> <p>Network Failure: Try making a call from another telephone. If unsuccessful, contact your network supplier.</p> <p>If connected to PABX: Make sure you have entered the correct PABX settings (refer to paragraph Modifying the pause duration, page 20).</p>
Base Station does not function	<p>Error in connection or lack of power supply: Ensure that the adaptor power supply has been properly connected to the base and the AC power plug. Ensure the AC power match the adaptor AC voltage. Remove and plug back the power supply.</p>
Registration fail	<p>Wrong registration procedure: Make sure that you know the right base code. If you are registering a new handset to your base, (refer to paragraph Registering an additional handset to a base, page 22). Try again if possible.</p>
The handset displays <b>"NOT REGIST"</b>	<p>Your handset is not registered on a base, (refer to paragraph Registering an additional handset to a base, page 22).</p> <p>Note: When the handset is not registered on a base, you can only access to the REGISTRATION menu.</p>
Inopportune ringing	When the messages in the voice box have been consulted, the message presence indicators are turned off by the service provider. You may hear a short beep indicating this function.

# FEATURES

Functions	Default settings	Functions	Default settings
<b>Handset</b>			
Beeps	All active	<b>Base</b>	
Ringer		Ringer	
Volume	4	Volume	1
Melody EXT	8	Melody EXT/INT	1
Melody INT	4	Flash duration	120 ms
Ear volume	3	Pause duration	3 (2 sec)
Auto answer	On	Code base	0000
Language	Depending on country		
Date/Time	01-01 / 00:00		

<b>Telephone features</b>			
Number of channels	120	Autonomy	
Radio frequency band	1,88 - 1,90 GHz	standby time	up to 160 hours
Duplex mode	TDMA	talk time	up to 13 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	140 x 88 x 60 mm
Transmitting power	250 mW	Base weight	130 g
Base operating voltage	230 V , 50/60 Hz	Handset dimensions	140 x 53 x 32 mm
Charging time	6 hours	Handset weight	140 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

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- 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

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

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

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

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

### **The warranty shall not apply:**

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

### **The warranty shall not apply:**

- 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](http://www.belgacom.be)**

# belgacom

Belgacom SA under public law,

Bd. du Roi Albert II 27, B-1030 Brussels VAT BE 0202.239.951, Brussels Register of Legal Entities



## DECLARATION OF CONFORMITY

### Déclaration de conformité / Konformitätserklärung / Conformiteitsverklaring

We, Wij,

The Manufacturer

**SAGEM SA**

Le Constructeur / Der Hersteller / De fabrikant:

Address

27, rue Leblanc - F-75512 PARIS CEDEX 15 - FRANCE

Adresse / Adresse / Adres

declare under our sole responsibility that the product

*Déclarons sous notre seule responsabilité que le produit*

*erklärt in eigener Verantwortung, daß das Produkt*

*Verklaren op onze verantwoordelijkheid dat het product*

**Product designation**

DECT

**Model & Variant**

Twist 375 / Twist 375 DUO : Twist 375 Handset

**Product Type Designation**

D20T

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

*Auquel se réfère cette déclaration est conforme aux normes harmonisées*

*auf welches sich diese Erklärung bezieht, die vereinheitlichten Normen*

*Naar hetwelk deze verklaring refereert conform is met de geharmoniseerde normen*

EN 60950 : 2000

According to

1999/5/EC

Article No 3(1) (a) - R&TTE Directive

EN 50360 : 2001

1999/519/EC

Health EU-Council recommendation

EN 301 489 - 1 : 2000

According to

1999/5/EC

Article No 3(1) (b) - R&TTE Directive

EN 301 489 - 6 : 2000

EN 301 406 - 6 : 2001

According to

1999/5/EC

Article No 3(2) - R&TTE Directive

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

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

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

*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.*

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

*Richtlijn 1999/5/EG van het Europees Parlement en de Raad van 9 maart 1999 betreffende radioapparatuur en telecommunicatie-apparatuur 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.

Osny, 25 February 2005

on behalf of **SAGEM SA**

Name and Signature

*Nom et signature*

*Naam en handtekening*

**R. WAJLER**


**Managing Director Residential Terminals Business Unit  
Terminals and Internet Division**

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Société anonyme à directoire et conseil de surveillance au capital de 35.500.000 € - 562 082 909 R.C.S. PARIS"

## Emergency number

*In order to be able to dial an emergency number (except the European emergency number 112). you must unlock the keypad first.*

To unlock the keypad, give the  key a long press.

European emergency call number  
(Police - Fireman - Medical emergency)

**112**

## Base code

Note here the code which you have entered.

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