1

2

3

1. FIRST USE

Your cordless telephone is a DECT™* standard appliance designed for transmitting and receiving telephone calls.

The **Twist 397** is designed and manufactured for connection to the Belgacom analogue network.

It requires an electrical power supply in order to function.

1.1   INSTALLING THE BASE

1.1.1   Precautions

As with all radio communications, the signal quality will depend on the location and environment of the base and handset.

Your **Twist 397** must be kept away from sources of excessive heat (radiators, direct sunlight, etc.) and protected against vibrations and dust. Never allow your telephone to come into contact with water or other liquids, or with aerosols.

To reduce the risk of interference and optimise reception, take particular care not to install the base in the immediate vicinity of windows, large metal objects, reinforced concrete, televisions, music centres, halogen lamps or heating devices, fluorescent lighting, burglar alarms, microwave ovens, computers, etc. If connecting your telephone to a line used by an ADSL modem, remember to use an ADSL filter.

To clean your set, use an antistatic cloth lightly moistened with water.

1.1.2   Connecting the base

- Connect the phone cord and the power supply to the back of the base, as shown.

- Plug the telephone jack into the wall socket.

- Connect the mains adapter to a 230 V / 50 Hz power supply.

  ▸ The green light on the base comes on and it beeps once.

Phone cord
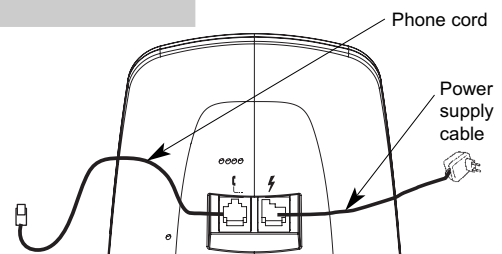
Power supply cable

1.1.3   Connecting the charger (Twist 397ᵈᵘᵒ)

- Plug the red connector on the power supply to the red connector underneath the charger.

- Connect the mains adapter to a 230 V / 50 Hz power outlet.

> **!** *Don't get the power supplies mixed up – the red connector must be plugged into the charger.*

---

* DECT is a trademark registered by ETSI.

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1.2   INSTALLING THE HANDSET

Fitting the batteries and charging up for the first time

Once the base is connected, insert the batteries in the compartment at the back of the handset. Follow the signs telling you which way round the batteries go.
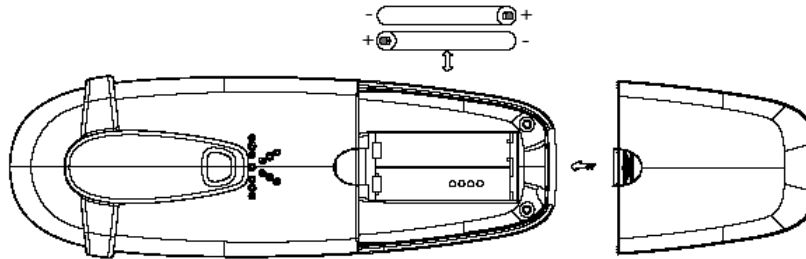
Before using for the first time, we recommend that you leave the handset to charge up on the base for 24 hours in order to optimise battery life and performance.

Place the handset on the base. The red light on the base comes on.

If the batteries are low, the 🔋 icon will continue to flash for several minutes after the red base light comes on.

Take the line ⟨📞⟩.

The tone confirms that the telephone is working. Check that the 🕭 symbol is on but not flashing.

If it is flashing, re-register the handset as shown in paragraph 8.1.

When the batteries are completely flat, put the handset back on its base; it may take several minutes for the display to light up again.

> **!** *Only use rechargeable batteries with exactly the same specifications as those supplied with the product.*
> *Using non-rechargeable or non-conforming batteries can damage the product (see the "Technical Specifications" section).*
> *Failure to comply with this recommendation will invalidate the manufacturer's warranty.*
> *The batteries could split or leak if incorrectly inserted, opened or exposed to heat.*
> *Never dispose of batteries in a fire: they could explode.*

1.3   USING THE HANDSET

1.3.1   Navigating through the menus

It's easy to adjust and customise your **Twist 397** using its scrolling menu feature.

- To open the main menu, press $\overset{\text{menu}}{\text{OK}}$.

- Use the ▲ and ▼ arrows to scroll through the options to find the one you want.

- To confirm an option, press $\overset{\text{menu}}{\text{OK}}$.

- To return to the previous menu, press $\overset{\text{C}}{\text{(⟨⟩)}}$.

- To exit the menu and return to the home screen, hold the $\overset{\text{C}}{\text{(⟨⟩)}}$ key down for 2 seconds.

1.3.2   Choosing the display language

Your **Twist 397** has several language options for the menu.

To change the language (English by default):

- Open the menu by pressing $\overset{\text{menu}}{\text{OK}}$.

- Select "HANDSET" with the ▲ or ▼ keys and press $\overset{\text{menu}}{\text{OK}}$ to confirm.

- Select "LANGUAGE" with the ▲ or ▼ keys and press $\overset{\text{menu}}{\text{OK}}$ to confirm.

- Choose the language with the ▲ or ▼ keys and press $\overset{\text{menu}}{\text{OK}}$ to confirm.

1.3.3   Turning the handset on/off

To avoid being disturbed by the handset ringing, or to save the batteries, you can turn the handset off:

- Press $\overset{\text{R}}{\underset{\text{①}}{}}$ for at least 2 seconds and leave the handset off its base.
  - ▸ The display is off. You cannot make calls. If a call comes in, the handset will not ring. The base, however, will ring, unless its ringer has also been turned off.
- To reactivate the handset, do a long press on $\overset{\text{R}}{\underset{\text{①}}{}}$ or place the handset on its base.

Note: When a call comes in, reactivate the handset and wait for it to ring before you take the line by pressing $(⟨⟩)$.

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2. USING THE TELEPHONE

2.1 MAKING A CALL

Direct dialling

- Press $\textcircled{\scriptsize(\mathscr{X})}$.

- Dial the number to be called.

- Press $\textcircled{\scriptsize(\mathscr{X})}$ to hang up at the end of the call.

Pre-dialling

With the pre-dialling feature you can enter and modify a number before making the call.

- Dial a number of up to 32 digits*.

- Press $\overset{c}{\textcircled{\scriptsize(\mathscr{K})}}$ to make a correction.

- Press $\textcircled{\scriptsize(\mathscr{X})}$ to initiate the call, and to hang up when you have finished.

To insert a pause, press $\textcircled{\scriptsize\triangle}$.

Note: The call timer appears 15 seconds after taking the line; it remains on screen for a few seconds after the call has ended.

2.2 ANSWERING A CALL

When an external call comes in, the screen displays "CALL" and the **EXT** icon flashes.

> **!** *If you subscribe to Belgacom's caller identification service, the caller's name or number can be displayed and memorised in the Calls Log (see Chapter 5, "Identifying Callers").*

To take the call:

- Press the key $\textcircled{\scriptsize(\mathscr{X})}$.

  or

- Remove the handset from the base (see Section 6.4 "Auto-talk on/off").

- To adjust the earpiece volume, press $\blacktriangle$ (up) or $\blacktriangledown$ (down).

- To hang up at the end of the call, press $\textcircled{\scriptsize(\mathscr{X})}$ or replace the handset on the base.

Reminder: If you have turned your handset off (see Section 1.3.3), it won't ring.

---

* If you dial a number containing more than 12 digits, only the last 12 digits appear on the display: the ◀ icon appears, meaning that there are other digits 'off-screen'.

Adjusting the ringer volume when a call comes in

Press ▲ and ▼ while the handset is ringing to turn the volume up or down. There are 5 volume settings; you can also turn the handset ringer off.

2.3   USING THE LOUDSPEAKER

The **Twist 397** handset has a loudspeaker function: you can bring people around you in on the conversation and use the handset in hands-free mode by putting it down next to you.

To activate the loudspeaker:

● Press (■) .

   ▸ The ◁] icon appears.

To adjust the loudspeaker volume (5 volume settings):

● Press ▲ or ▼ .

To turn off the hands-free function and go back to using the handset:

● Press (■) .

2.4   REDIALLING ONE OF THE LAST NUMBERS CALLED (REDIAL)

The last 10 numbers dialled on your **Twist 397** are stored in the memory. The correspondents' names appear if they are listed in the phonebook.

To recall a correspondent:

● Press (▲) .

● Scroll through the names or numbers using the ▲ and ▼ .

● To initiate the call, just press (📞) when you reach the name or number you want.

   or

● To quit the list and return to the standby screen, press ↰(𝕄) .

To delete:

● To delete a number from the list, press ᶜ(📞) followed by (OK) ^menu to confirm.

   or

● To delete the whole list, hold ᶜ(📞) down for two seconds and press (OK) ^menu to confirm.

   ▸ The set beeps to confirm.

To exit the menu, press ↰(𝕄) .

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2.5   ADJUSTING THE EARPIECE VOLUME

During a call, you can adjust the handset volume using the ▲ and ▼ keys: there are 5 volume settings.

### 2.6   SECRECY/MUTE FUNCTION (TURNING OFF THE MICROPHONE)

To put your correspondent on hold while you talk to someone next to you:

- Press ^{C} ⒧ during the call.

    ▸ The display indicates that the handset microphone is deactivated; your correspondent can no longer hear you.

- Press ^{C} ⒧ again to return to the call.

Note: You can't dial another number while the "Secrecy/Mute" function is active.
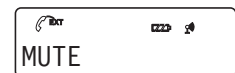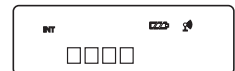
2.7   LOCATING A HANDSET (PAGING FUNCTION)

Forgotten where you left your handset?

- Press the ⒬ key on the base. The handset(s) associated with the base will ring for 30 seconds.

When you find your handset:

- Press the ⒬ key again, or any handset key, to stop the ringer.

3.   YOUR PHONEBOOK

Each handset contains a phonebook for up to 50 entries. Each entry contains the name and number of a contact.

> **!** *Your phonebook will be erased if you have to reset your Twist 397 telephone (see Section 7.5 "Restoring the default settings").*

3.1   MEMORISING NAMES AND NUMBERS

- Open the menu by pressing ⒪⒦.
- Select "PHONEBOOK". Press ⒪⒦ to confirm.
- Select "ADD ENTRY". Press ⒪⒦ to confirm.
- Enter the name (max. 12 characters) using the alphanumeric keypad.

To select a letter, press the corresponding key as many times as required.
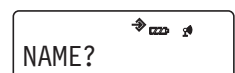
For example:

- for S, press (7_{rs}^{pq}) 4 times,

- for E, press (3_{f}^{de}) twice.

If the next letter you want is on the same key, wait for the cursor to move on first, or press ▼.

To enter a space: $(1\_)$. To make a correction: $^{C}(\!(\!\emptyset\!)\!)$.

- Press $\overset{menu}{OK}$ to confirm.

- Enter the number (max. 20 digits) and press $\overset{menu}{OK}$ to confirm.

NUMBER?

- Use the ▲ and ▼ keys to select the melody (from 1 to 10) to be associated with this number* and press $\overset{menu}{OK}$ to confirm.

- To exit the menu, hold down $^{C}(\!(\!\emptyset\!)\!)$ for two seconds.

You can also create entries from the incoming Calls Log* (see Section 5.3).

3.2   USING THE PHONEBOOK TO MAKE CALLS

- Press $\overset{\text{⟲}}{\text{ⓜ}}$ to open the phonebook.

- Key in the first letter of the name of the person you want to call.

  ▸ The first name starting with that letter appears automatically.

  or

- Use the keys ▲ and ▼ keys to scroll through the phonebook.

- Press $(\ (\!\!{\text{\large ⌇}}\ )$ to initiate the call.

If you want to check the number assigned to a particular name:

- Press $\overset{menu}{OK}$ (twice if the number contains more than 12 digits).

- Press $\overset{menu}{OK}$ again to return to the name.

To quit the phonebook, press $^{C}(\!(\!\emptyset\!)\!)$.

3.3   MODIFYING NAMES / NUMBERS

- Press $\overset{menu}{OK}$ to open the menu.

- Select "PHONEBOOK" and press $\overset{menu}{OK}$ to confirm.

- Select "MODIFY ENTRY" with the ▲ and ▼ keys and press $\overset{menu}{OK}$ to confirm.

- Select an entry with the ▲ and ▼ keys.

---

* Requires subscription to the caller identification service.

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- Validate your choice with (OK) `menu`.

- Use the ᶜ (📞) key to delete or correct the name, then enter the new name and press (OK) `menu` to confirm.

- Use the ᶜ (📞) key to delete or correct the number, then enter the new number and press (OK) `menu` to confirm.

- You can also choose a different melody (from 1 to 10) for the number* using the ▲ and ▼ keys; press (OK) `menu` to confirm.

3.4 DELETING NAMES / NUMBERS

- Press (OK) `menu` to open the menu.

- Select "PHONEBOOK" and press (OK) `menu` to confirm.

- Select "DELETE ENTRY" with the ▲ and ▼ keys and press (OK) `menu` to confirm.

- Select an entry with the ▲ and ▼ keys.

- Validate your choice with (OK) `menu`.

  ▸ You get the message "CONFIRM?" – press (OK) `menu` to delete the name (the associated number is deleted automatically) or ᶜ (📞) to cancel.

4. PHONEMAIL (1230)

Belgacom offers a voicemail/answering service on its network. You can have your calls diverted to a voicemail box when you are absent or already on the line. New messages are indicated by an icon on the display. For more details, contact Belgacom.

4.1 LISTENING TO VOICEMAIL MESSAGES

When new messages are received, the symbol 📼 flashes on the display. To open your voicemail directly:

- Hold (1) down for 2 seconds.

- When you have listened to all the messages, the icon on the display disappears. If it doesn't do so automatically, do a long press on (5).

  ▸ The 📼 icon disappears from the display.

---

*   Requires subscription to the caller identification service.

5. IDENTIFYING CALLERS

If you subscribe to the "Caller Number Identification" and/or "Caller Name Identification" service, you can identify your correspondent before you take the call.

The last 40 incoming calls (whether you answered them or not) are recorded in a log that stores the numbers, dates & times.

During the call, and in the Calls Log, the following data is displayed:

Caller number	
Caller name	if the caller number is stored in your phonebook, or if you subscribe to the "Name Presentation" service.
WITHHELD	if the caller is using CLIR (Caller Line Identification Restriction) to avoid identification.
UNAVAILABLE	if the number cannot be transmitted by the network.

5.1 READING THE CALLS LOG

If the log contains new calls, the ☎ icon flashes on the display.

To listen to the calls:

● Press ▽.

● Scroll through the log with the △ and ▽ keys.

    👤 represents a call received but unanswered.

    📞 represents a call received and answered.

    ☎ represents a call that has not yet been consulted in the log.

● Press ⤺🗐 to exit the log.

5.2 CALLING BACK A CORRESPONDENT FROM THE CALLS LOG

Select the name or number and press (📞) .

5.3 MEMORISING A NUMBER FROM THE CALLS LOG IN THE PHONEBOOK

With the number showing on the display.

● Press (OK) twice and validate "ADD?" by pressing (OK) .

- Enter or modify the name and press $\overset{menu}{\text{(OK)}}$ to confirm.

    ▸ The number appears.
- Press $\overset{menu}{\text{(OK)}}$ to confirm.

- Select the melody (from 1 to 10) to be associated with the number*.

- Press $\overset{menu}{\text{(OK)}}$ to confirm.

5.4   DELETING THE CONTENT OF THE CALLS LOG

- Press ▽.

To delete a call:

- Select the call you want to delete.

- Press $\overset{C}{\text{(📞)}}$.

- Press $\overset{menu}{\text{(OK)}}$ to confirm.

```
                              📼  ✗
DELETE?
```

To delete all the calls:

- Hold down $\overset{C}{\text{(📞)}}$ for 2 seconds.

- Press $\overset{menu}{\text{(OK)}}$ to confirm.

---

* Requires subscription to the caller identification service.

6.   CUSTOMIZING YOUR HANDSET

6.1   BEEP TONES ON/OFF

Beep tones are emitted when you press a handset key, when the batteries are low, and when you are out of range.

You can turn these signals off.

• Press (OK) menu to open the menu.

• Select "HANDSET" with the ▲ or ▼ keys and press (OK) menu to confirm.

• Select "BEEP" and press (OK) menu to confirm.

• Select "KEYTONE" with the ▲ or ▼ keys and press (OK) menu to confirm.

   or

• Select "LOW BATTERY" and press (OK) menu to confirm.

   or

• Select "OUT RANGE" and press (OK) menu to confirm.

• Choose "ON" to activate the beep or "OFF" to deactivate it, using the ▲ or ▼ keys.

• Press (OK) menu to confirm.

6.2   ADJUSTING THE RINGER VOLUME

• Press (OK) menu to open the menu.

• Select "HANDSET" with the ▲ or ▼ keys and press (OK) menu to confirm.

• Select "EXT RING VOL" with the ▲ or ▼ keys and press (OK) menu to confirm.

• Set the volume level with the ▲ or ▼: keys – either "VOLUME OFF" or a setting from 1 to 5 – and press (OK) menu to confirm.

• If there is more than one handset, you can set the ringer volume for intercom calls in the same way, by selecting "INT RING VOL".

6.3   SELECTING A CALL MELODY

• Press (OK) menu .

• Select "HANDSET" with the ▲ or ▼ keys and press (OK) menu to confirm.

• Using the ▲ or ▼ keys, select "EXT MELODY" (for incoming calls) or "INT MELODY" (for intercom calls between handsets) and press (OK) menu to confirm.

● Choose your preferred melody (from 1 to 10) with the ▲ or ▼ keys and press ^{menu}OK to confirm.

Note: To select and adjust the call melody for the base, see Sections 7.1 and 7.2.

6.4   AUTO-TALK ON/OFF

The "Auto-talk" or "Auto-answer" feature is enabled by default.

It enables you to pick up calls by lifting the handset off the base, without having to press ⌇.

To turn this feature on or off:
● Press OK to open the menu.

● Select "HANDSET" with the ▲ or ▼ keys and press OK to confirm.

● Select "AUTO ANSWER" with the ▲ or ▼ keys and press OK to confirm.

● Select "ON" or "OFF" with the ▲ or ▼ keys and press OK to confirm.

6.5   NAMING A HANDSET

You can change the name assigned to your handset.
● Press OK to open the menu.

● Select "HANDSET" with the ▲ or ▼ keys and press OK to confirm.

● Select "NAME" with the ▲ or ▼ keys and press OK to confirm.

● Press ⌇ to delete.

● Key in the name (max. 10 characters) and press OK to confirm.

6.6   SETTING THE TIME

To set the time on your telephone:
● Press OK to open the menu.

● Select "DATE-TIME" with the ▲ and ▼ keys and press OK to confirm.

● Select "TIME SETTING with the ▲ and ▼ keys and press OK to confirm.

● Enter the time (HH:MM) and press OK to confirm.

! *If you are subscribed to a caller line identification service, the date and time will be updated automatically.*

Note: If the power supply is cut off, the clock will need to be reset.

6.7   ALARM ON/OFF

You can program your telephone's "Alarm" function.

● Press (OK) to open the menu.

● Select "DATE-TIME" with the ▲ or ▼ keys and press (OK) to confirm.

● Select "ALARM SET" with the ▲ or ▼ keys and press (OK) to confirm.

● Select "ALARM ON" or "ALARM OFF" with the ▲ or ▼ keys and press (OK) to confirm.

If "ALARM ON" is selected, enter the time (HH:MM) and press (OK) to confirm.

To reset the alarm, repeat the above procedure.

6.8   KEYPAD LOCK ON/OFF

To avoid accidentally pressing keys on the handset when it is not on its base, you can temporarily lock the keypad (you can still receive calls).

To lock the keypad:

● Hold down (✱∞) for 2 seconds.

   or

● Press (OK) to open the menu.

● Select "HANDSET" with the ▲ or ▼ keys and press (OK) to confirm.

● Select "KEYLOCK?" with the ▲ or ▼ keys and press (OK) to confirm.

   ▶ The ⌐ icon appears on the display.

To unlock the keypad:

● Press any key.

● Then press (✱∞) as shown on the display.

7. BASE SETTINGS

7.1 CHOOSING THE RINGTONE

- Press (OK)^{menu} to open the menu.

- Select "SETUP" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Select "BASE MELODY" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Choose one of the 5 melodies with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

7.2 ADJUSTING THE RINGER VOLUME

- Press (OK)^{menu} to open the menu.

- Select "SETUP" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Select "BASE VOLUME" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Choose the preferred volume level with the ▲ or ▼ keys – either "VOLUME OFF" or a setting from 1 to 5 – and press (OK)^{menu} to confirm.

7.3 SELECTING A BASE

Each handset can be associated ("registered") with up to 4 different DECT bases.

To select a base, you first need to register the handset with the base (see Section 8.1).

To select a base:

- Press (OK)^{menu} to open the menu.

- Select "REGISTER" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Select "SELECT BASE" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Select the base number – from 1 to 4 – by pressing the corresponding key, and press (OK)^{menu} to confirm.

  ▸ The number(s) of the selected base(s) will flash.

7.4 CHANGING THE PIN

The system PIN is used for registering new handsets with your **Twist 397**.

- Press (OK)^{menu} to open the menu.

- Select "SETUP" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

- Select "PIN CODE" with the ▲ or ▼ keys and press (OK)^{menu} to confirm.

● Enter the 4 digits of the current PIN (0000 by default) and press $\overset{menu}{\text{OK}}$ to confirm.

```
                    ⁂
PIN?
```

● Enter the 4 digits of the new code and press $\overset{menu}{\text{OK}}$ to confirm.

```
                    ⁂
NEW PIN
```

● Enter the new PIN again for validation and press $\overset{menu}{\text{OK}}$ to confirm.

```
                    ⁂
RETYPE
```

If you forget your PIN, you can return to the default code (0000).

Caution: this procedure will delete all the numbers stored in the phonebook (see Section 7.5).

To return to the default code:

● Take one of the batteries out of the handset.

● Press $\overset{*}{}$ and hold the key down while you reinsert the battery.

▸ "DEFAULT" appears on the display.

● Release the $\overset{*}{}$ key.

● Press $\overset{menu}{\text{OK}}$ to confirm.

▸ The PIN goes back to its default value: 0000.

7.5   RESTORING THE DEFAULT SETTINGS

You can always go back to the factory settings on your **Twist 397**.

! *This procedure will erase the phonebook, Calls Log and recently dialled numbers list.*

● Press $\overset{menu}{\text{OK}}$ to open the menu.

● Select "SETUP" with the ▲ or ▼ keys and press $\overset{menu}{\text{OK}}$ to confirm.

● Select "DEFAULT" with the ▲ or ▼ keys and press $\overset{menu}{\text{OK}}$ to confirm.

● Enter the system PIN (0000 by default) and validate by pressing $\overset{menu}{\text{OK}}$ twice.

```
CONFIRM?
```

Your **Twist 397** telephone will return to the following default settings:

Language	English
Handset name	BELGACOM
Keytones	On
Low battery alarm	On
Out of range alarm	On
Auto-talk	On
Handset ringer volume	Level 3
Base ringer volume	Level 3
Earpiece volume	Level 3
Phonebook	Empty
Calls log	Empty
List of dialled numbers (Redial)	Empty
System PIN	0000
Dialling mode	Voice frequency
Default base	Base 1
Flash (R key)	120ms

8. USING YOUR TELEPHONE WITH MULTIPLE HANDSETS

8.1 REGISTERING A HANDSET

You can group together up to 5 handsets on your **Twist 397** base. If you already have 5 handsets and want to change one of them, you must first uninstall a handset (see next section) before installing the new one.
The handsets delivered with your **Twist 397** are already registered on the base. If, however, one of them isn't getting the dial tone, follow the registration procedure:

On the base:

- Press (OK) menu until you hear two beeps.

  ▸ The green LED (🖰) on the base flashes. Your **Twist 397** base is now ready for registration with a new handset. This operation must be carried out within 90 seconds of pressing the (📞) key.

On the handset:

- Press (OK) menu to open the menu.

- Select "REGISTER" with the ▲ or ▼ keys and press (OK) menu to confirm.

- Select "REG BASE" with the ▲ or ▼ keys and press (OK) menu to confirm.

- Enter the base number for the handset (from 1 to 4) and press (OK) menu to confirm.

  The flashing base numbers are those already used by other handsets.
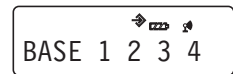
  ▸ The display shows "SEARCHING…" (where N is the base number).

  ▸ The display shows: "PIN CODE".

- Enter the system PIN (0000 by default) and press (OK) menu to confirm.

  ▸ The handset is registered.

- If the handset can't find the base, it returns to its initial state after 2 minutes. Try again with a different base number, and make sure the environment is free from interference.

When a handset is registered on a base, it is automatically assigned a number (1 or 2), which appears on the right of the display. This is the number to be used for intercom calls.

Note: To cancel the registration in progress, remove the batteries.

```
 BASE 1 2 3 4
```

```
 SEARCHING...
```

20

8.2 UNINSTALLING A HANDSET

! *This procedure needs to be carried out on a different handset from the one you want to uninstall.*

- Press (OK) to open the menu. *(menu)*

- Select "SETUP" with the ▲ or ▼ keys and press (OK) to confirm. *(menu)*

- Select "DEL HANDSET" with the ▲ or ▼ keys and press (OK) to confirm. *(menu)*

- Enter the system PIN (0000 by default) and press (OK) to confirm. *(menu)*

- Select the handset to be uninstalled and press (OK) to confirm. *(menu)*

  ▸ The message "NOT REGISTER" appears on the uninstalled handset.

8.3 USING THE INTERCOM FEATURE

Calling an internal handset

- Press (INT).

- Enter the number of the handset you are calling.

Answering an internal call

When you receive an internal call, the number of the calling handset is displayed and the **INT** icon flashes.

- Press (📞) to answer.
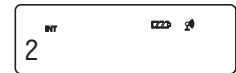
8.4 TRANSFERRING AN OUTSIDE CALL TO ANOTHER HANDSET

To transfer a call with an external correspondent to another handset:

- Press (INT).

- Enter the number of the handset you want to call. The external correspondent is placed on hold.

- When the internal correspondent answers, press (📞) to transfer the call.

- If the internal correspondent doesn't answer, press (INT) again to retrieve the external correspondent.

8.5 THREE-WAY CONFERENCE (2 INTERNAL PARTIES AND ONE EXTERNAL)

You can talk with an internal correspondent and an external correspondent at the same time.

When you are on the line with an external correspondent:

- Press (INT).

- Enter the number of the handset you want to call.

    ▸ The external correspondent is placed on hold.

- When the internal correspondent answers, press (#) for 2 seconds.

- If the internal correspondent doesn't answer, press (INT) to retrieve the external correspondent.

8.6   ANSWERING AN OUTSIDE CALLER DURING AN INTERCOM CALL

If an outside call comes in while you are in intercom, you are alerted by a beep.

To take the call:

- Press (📞) twice.

    ▸ The internal communication is interrupted and you are put through to the outside caller.

9.   TECHNICAL SPECIFICATIONS

Standard	DECT™ cordless digital telephone technology
Free field range	Up to 300 meters *
Indoor range	Up to 50 meters *
Handset battery life (average values)	10 hours talktime ** 100 hours standby
Number of handsets	Up to 5
Electrical connection / Mains adapter	Input: AC 230V / 50Hz Output 1: DC 6.5V / 150mA Output 2: DC 9V /150mA Single-phase AC, excluding IT installations defined by the EN 60950 standard. Caution: the network voltage is classified as a hazard by the criteria of this standard.
Rechargeable batteries	2 x 1.2V / 550mAh / Ni-MH AAA
Operating temperature	From 5 to 40°C

*   Value may vary according to environment.
**   For information only: depends on initial battery charge.

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10. TROUBLESHOOTING...

As a general rule, try this first: remove the batteries from all the handsets in your installation and disconnect the power supply to the base. Wait for about 1 minute, then reconnect the base and reinstall the handset batteries.

Problems	Causes	Solutions
Nothing appears on the display.	The device is not powered up.	Make sure the batteries are correctly installed.
		Check the power supply connection.
	The handset has been turned off.	Press $\overset{R}{\underset{①}{\bigcirc}}$ or put the handset on its base.
	The batteries are flat.	Put the handset on its base to recharge the batteries.
There is no dial tone.	The handset is out of range of the base.	Move nearer to the base.
	The handset is not registered with the base.	See the section "Registering a handset".
	The batteries are flat (▭▱ icon).	Put the handset on its base to recharge the batteries.
	The device is not connected to the telephone network.	Check the telephone line connection.
The reception quality is poor, or deteriorates during a call.	You are out of range of the base or in an environment subject to interference.	Move nearer to the base.
	You have ADSL.	Connect an approved ADSL filter between the phone connector and the wall socket.
Your correspondent can't hear you.	The microphone is off: the Secrecy/Mute function is active.	See the Section "Secrecy/Mute function (turning off the microphone)".
The handset or base doesn't ring.	The ringer is off.	See the Section "Adjusting the ringer volume".
The batteries are still flat after several hours on charge.	The base or charger is not powered up.	Check your power supply connections.
	The handset batteries are defective.	Fit new batteries.

11. GUARANTEE TERMS

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

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

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

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

The warranty shall not cover:

- damage of any kind that does not predate the sale;

- any damage, faults or defects attributable to the Customer or to causes unrelated to the Equipment: lightning, power surges, humidity, accidental damage, improper use or poor maintenance, failure to comply with the instructions in the user manual, and force majeure;

- the repair or replacement of movable parts (cords, wires, plugs, aerials, etc.), consumables (cells, batteries, paper, ink, etc.) needing regular replacement and the supply of cleaning products.

The warranty shall not apply:

- to any changes or repairs to the terminal Equipment undertaken by the Customer himself / herself or through the services of persons not designated by Belgacom;

- if the Customer removes or tampers with the manufacturer's serial numbers and/or brand names on the terminal Equipment.

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

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

belgacom

THOMSON

$C\epsilon$

R&TTE Declaration of Conformity (DoC)

We,

Thomson Telecom
46, Quai A. Le Gallo
92648 Boulogne
France

Declare under our sole responsibility that the products:

trade name: Belgacom
product name: Twist 397 & Twist 397 Duo
type or model: Twist 397 & Twist 397 Duo

to which this declaration relates is in conformity with the *essential requirements* and *other relevant requirements* of the R&TTE Directive (1999/5/EC).

The products are compliant with the following standards and/or other normative documents:

- SAFETY (art 3.1.a): EN 60950 (2000)
- EMC (art 3.1.b): EN 301 489-1(v 1.4.1) /EN 301 489-6 (v 1.2.1)
- SPECTRUM (art 3. 2): EN 301 406 (v 1.5.1)

Boulogne, February 15, 2006

José Luis CASADO
Head of WW Telephony Telecom R&D

12. SAFETY

In the event of danger, the mains adapter acts as 230V power isolating device. It should therefore be installed close to the appliance and be easily accessible

If the mains adapter fails, it must be replaced by an identical model.

If not connected to the mains power or if there is a mains power failure, installations with cordless handsets will no longer work. You will then be unable to make or receive calls in the event of an emergency. This is why we recommend that you also have a conventional telephone as a backup.

This device is designed to be connected to the Belgacom analogue network.

! *Do not use your telephone to notify a gas leak when you are in the vicinity of the leak.*

It is recommended that you avoid using this device during electrical storms.

$$C \hspace{-0.2em} \in$$

13. ENVIRONMENT

The equipment that you bought has required the extraction and use of natural resources for its production. It may content hazardous substances for the health and the environment.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end life equipment in a sound way.

The crossed-bin symbol invites you to use those systems.

If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration.

You can also contact us for more information on the environmental performances of our products.