Belgacom Twist 250

User manual

belgacom

TAKES YOU ALONG

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.
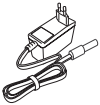
Only use the supplied power adapter, connect it to the base socket according to the installation instructions provided in this booklet and the indications on the identification label affixed to it (voltage, current, electric network frequency) . As a safety measure, you can use the power adaptors to 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 rechargeable AAA batteries of the 1.2V 550mAh, 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.

1. Before you begin

Make sure your package includes the items:
- Base unit,
- Handset,
- Plug adaptor with modular jack (6P2C),
- One battery compartment cover,
- Telephone line cord,
- Two rechargeable batteries,
- AC power supply,
- This user guide.

In the case of purchasing a pack duo or trio, you will find in addition for each additional handset:
- A handset charger,
- One battery compartment cover,
- Two rechargeable batteries.

1.1. Digital security system

Your cordless phone uses a security system to provide protection against false ringing, unauthorised access and charges to your phone line.
When you place the handset in the base, the unit verifies its security code. After a power cut or replacing batteries, you must leave the handset on the base station for about 20 seconds to reset this code.

1.2. Installing the phone

Telephone socket   Power socket
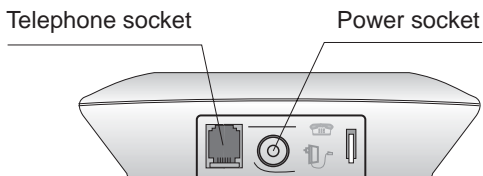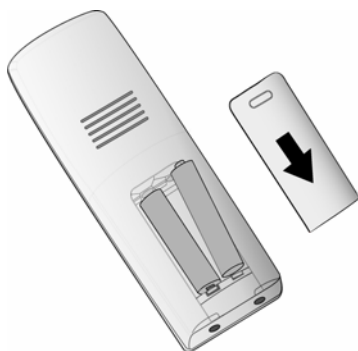
Note !   To charge the handset, place it on the base face to up.

1. Insert the batteries one by one and the right way round as indicated by their polarities in the battery compartment shown in the figure.
2. Put the compartment door back on.
3. Plug the power supply cord into AC outlet and the other end into the power jack on the base bottom.
4. Place the handset in the base station to charge for 15 hours prior to first use. if you don't properly charge the phone, battery performance will be compromised.
5. Plug one end of the telephone line cord into the modular wall phone jack and the other end into the jack on the base (as shown in the illustration).
6. Once the batteries are recharged, press ⁽ᵗ⁾ key, you can hear dial tone.

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.

1.3. Welcome screen

```
┌─────────────────────┐
│ ▄▄▄▖              Ψ  │
│                     │
│    HANDSET    1     │
│                     │
└─────────────────────┘
```

You can change the display on the screen saver.
For this purpose, press and hold down the key ⌧.

```
┌─────────────────────┐
│ ▄▄▄▖              Ψ  │
│  01/01      15-30   │
└─────────────────────┘
```
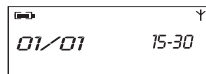
To return to the previous display, press and hold down the key ⌧.

1.4. Handset keys

Screen

Earpiece

Access to dialled
number

Mute the microphone /
Correction /
Cancel

Access to menu /
Validadate

Talk off /
Switch handset
on/off

Talk on /
Handsfree

Navigation key up /
Access the caller list

Navigation key down /
Access to the phonebook

Activate / Deactivate
keypad lock

Inserting pause
(Long press)

Recall/Flash

Internal call

Microphone

1.5. Base Station

Handset location

Base button
Pressed briefly:
- telephone set paging.
Held down (4 seconds minimum):
- telephone set registration.

1.6. **Quick guide to handset display icons**

Signal status icon (blinking when no signal or the signal strength is weak).

Call

Voicemail icon: indicates that new messages are present in your voicemail box.

Handset ringer muted.

Received call list (appears when a new call is in the caller list).

Memory

Battery charge state (▮▬▬:Full. ▯▬ + blinking : Flat; during charging, level charge is blinking and the message "*CHARGE*" is displayed on the screen).

If the battery charge state displays ▯▬ + blinking, this means that your battery level is low and you can no longer use the handset number keypad. In this case, make sure to place the handset back on its base station to recharge the batteries.

2. **Menu structure**

3. Calls

3.1. Cordless phone basics

3.1.1. Handsfree

While having a conversation with your contact, you can enable the handsfree mode of the handset.

1. Press to activate the handsfree mode of the handset.

2. To activate the handsfree mode, press again.

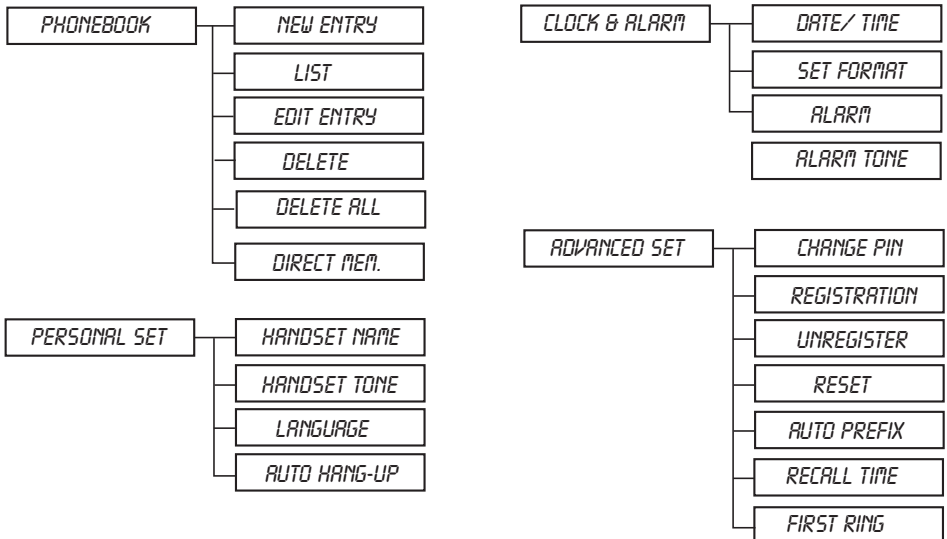### 3.1.2. Make a call

Ensure that the handset is switched on.

1. Press the Talk key , you will hear the dialling tone and the display will show you the phone icon .
2. Enter the phone number. The number is dialled.
   - OR -

1. Enter the phone number first and then press key. If you make a mistake, press key to remove the last digit.
2. To end the call, press or place handset on the base station.

3.1.3. Answering a call

1. When the phone rings, press the key to answer the call.
- OR -
1. If AUTO TALK MODE is ON, pick up the handset from the base station to answer (Refer to paragraph 7.3 page 17).

2. Ending a call press key or place the handset in the base station.

3.1.4. Handset volume

You can adjust the volume of what you hear through the handset at any time by pressing ▲ or ▼ key. You will hear a beep with each key press. You will hear a double beep when you reach the highest or lowest setting.

3.1.5. Caller timer

After you press Talk key on the handset, the built-in call timer shows in the display (after 20 seconds) and counts the length of time of the call on minutes and seconds.

3.1.6. Auto talk off

Placing the handset in the case cradle while the handset is off the hook (during a call) automatically hangs up the handset.

3.1.7. Redialling a call

The last five numbers you have dialled can be quickly redialled.
Redialling from Standby Mode:

1. Press ⬛ key. The phone number that was last dialled appears on the display.

2. Press the ▲ or ▼ key to review redial telephone list. (You can select to redial your last five numbers called).

3. Press 📞 key to dial out the number.

3.1.8. Microphone mute function

During a call you can switch OFF the microphone. The call is placed on hold.

- **Enable MUTE function** : Press the ⬛ key during a call. The display shows "𝘔𝘜𝘛𝘌 𝘖𝘕". Your correspondent will not be able to hear you.

- **Disable MUTE function**: Press the ⬛ key to continue the call.

3.1.9. Recall / Flash

Press the ⓡ key to access line transfer offered by PABX or call waiting provided by telephone Company or permit access to the Belgacom comfort services (set 2-way conversation, switch from one contact to the other, set a three party conference).

3.1.10. Paging the handset

To locate a misplaced handset, press ⭕ on the base station, the "📞" icon flashes and the

message '"𝘗𝘈𝘎𝘐𝘕𝘎" appears until you press the Call key 📞.

3.1.11. Voice Mail (According to operator)

This function allows you to receive calls while you are absent. You can then listen to the messages as network Voice Mails.

To indicate that a new message has been received the envelope icon ✉ and the new event message "𝘝𝘖𝘐𝘊𝘌𝘔𝘈𝘐𝘓" are displayed on the Handset screen.

1. While on idle screen, press and hold ⓵ in order to access voice messaging service.

2. The envelope icon ✉ disappears when there are no more new messages.

Note !   *Your voicemail number is not set in the factory, you can set the number using the key ⓵ . To proceed, turn to paragraph 5.5 page 9.*

3.2. Calling line identification presentation (CLIP)

This CLIP phone stores and displays CLIP information provided by your local telephone company.
You must subscribe to CLIP service in order to use this unit.
If you have not subscribed to CLIP service or if the caller number is «suppressed», the display shows unknown.
Caller ID call waiting is not working in Pulse dialling mode.

3.2.1. Caller list

CLIP of incoming Call are stored in the CALLER LIST menu.
When you enter the CALLER LIST menu, the display will show icon 📁 .
The list contains the numbers of the last 10 contacts call lasted and the duration of each call.
If the number is not transmitted, only duration can be shown.

3.2.2. Display of numbers not available

UNAVAILABLE: you are not in same area as your contact.
WITHHELD: your contact does not want their number to be displayed.

3.2.3. Accessing the list of calls

1. Press ⬛ or ▾ to access the list of calls made or received. The display shows the recent caller phone number (up to 12 digits).

2. Press the ▴ or ▾ key through the caller List.
    If you press the key ⬛, the incoming call date and time are displayed. **This function only works if you have set the date and time on your base station as described in this manual user** *(refers to paragraph 6.1 page 14).* If the list is empty, the screen displays "*NO NUMBER*".
    If the number is too long (more than 12 digits), the screen will show only the 11 first digits. Press ⬛ key to go to last number page for CID length.
    If the number is already stored in your phonebook, the name of the person in question is displayed.

3.2.4. Calling back a caller

1. Press the ⬛ or ▾ key to enter the caller list menu.
2. Press the ▴ or ▾ key to select a call record.
3. Press the 🕻 key to dial the number.

3.2.5. Deleting caller list record

1. Press the ⬛ key to enter the caller list menu.
2. Press the ▴ or ▾ key to select a call record.
3. Press **Menu** key.

    To delete the current record :
    -   Select "*DELETE*" using the ▴ or ▾ key.
    -   The selected number is deleted. You will hear a confirmation tone.

    To delete the entire Caller list :
    -   Select "*DELETE ALL*" using the ▴ or ▾ key.

    A confirmation screen appears :

    ```
    ┌─────────────────────┐
    │ ▭                 �業 │
    │                     │
    │ DELETE?             │
    │                     │
    │ OK             BACK │
    └─────────────────────┘
    ```

4. Using the keypad:
    -   If you do not wish to delete the current record, press ⬛.
    -   To delete the current record, press **Menu**.
5. The record or the entire Caller list is deleted. You will hear a confirmation tone.

3.2.6. Storing memory from the caller list

1. Press ⬛ or ▼ . The list of calls made or received is displayed.

2. Use ▲ or ▼ to select the desired caller number.

3. Press **Menu** key, then select "*SAVE NUMBER*". Press **Menu**.

4. Enter the name of the entry. Press **Menu**. The number is displayed.

5. Press **Menu** to confirm the number.
   The entry is stored in the phonebook. You will hear a confirmation tone.

Note ! If the number is too long (more than 12 digits), the screen will not show the number in full.
Press ⬛ key to go to last number page for CID length.

4. Using the Multi-Handset capabilities

These functions are used for handset management when two or more handsets are registered on the same base.

4.1. Intercom Call /Intercom

1. Press the ⬛Int key on the handset.

   - If your installation has two handsets, the second handset is directly called, and "*INT*" followed by the handset number are displayed on the screen.

   - The display shows the "(" icon and the number of all registered handsets.

```
┌─────────────────────────┐
│ ▬▮                    Ψ  │
│                         │
│  INT        23*         │
│                         │
└─────────────────────────┘
```
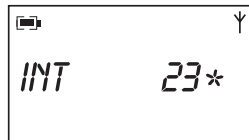
   - Enter the desired handset number or press the ⬛ key if you want to call all handsets. The handset(s) ring(s).

2. On the called handset, press the ⬛ key to answer.

```
┌─────────────────────────┐
│ ▬▮ (                  Ψ  │
│                         │
│  HANDSET    4           │
│                         │
└─────────────────────────┘
```

4.2. Answering an internal call

1. The ring melody from an internal call is different from an external call. "*HANDSET*" and the calling handset number appear on the screen. "(" is blinking.

2. Press the ⬛ key to answer. The "(" stop blinking.

3. Ending an internal call press the ⬛ key.

4.3. Call management

4.3.1. An external and an internal call

Transfering an external call to another handset registered on same base

You can transfer an outside call to another handset registered on the base station.
During a call, press ⟨Int⟩. The external user is put on hold.
Enter the internal call number. When the user answers, you can announce the call.

Press the ⟩ key to transfer the call.

Note!   To switch from one call to another, press and hold down the ⟨❋⟩ key until an aural signal is heard.

Note!   If the called handset does not answer, press ⟨Int⟩ to take back the call.

Making conference calls (3-way conversation)

You can connect one external call to two handsets registered at the base station. All users can talk and listen simultaneously:

1.   Press ⟨Int⟩ key. The external user is put on hold.
2.   The internal call number. Wait until the internal user answers.
3.   Press and hold down the key ⟨Int⟩ to start the three-way conference.

```
▬◗ /                      Ψ

CONFERENCE

```

4.   Press ⟨❋⟩ to return to the 2-way conversation.

4.3.2. Two outside calls

Taking a second call while you are already on line

During a call, a beep is emitted by your operator to inform you that a second call is on hold. A screen displays the number of this second caller on hold.

Press ⟨R⟩ then the key 2^{Abc}.
Your first contact is put on hold and you can talk with the second caller.

Making a second call while you already on line

During a conversation, press ⟨R⟩ then dial the number to be called.
The call in process is then put on hold and you can take the second call back.

Switching from one call to the other

To switch from one call to the other, press ⟨R⟩ then the key 2^{Abc}.
The call in process is then put on hold and you can take the second call back.

Ending one of the two calls

To end one call and continue with the other, press ⓡ then the key 1^{∞}.
The call in process is then ended finally and you take the second call back.

To set up a 3-way conference (the 2 calls and yourself)

During a conversation, press ⓡ then the key 3^{Def}.
You can then talk with the 2 contacts at the same time.

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

5. Phonebook

You can store 50 phonebook entries in your phonebook.
Each phonebook entry can contain the name of your contact which can be a maximum of 12 characters long (spaces included), your contact's telephone number up to 24 digits.

5.1. Dialling a memory number

1. Press **Menu**, "*PHONEBOOK*" appears on the screen. Press **Menu**.
2. Press the ▲ or ▼ key to view the phonebook locations.
3. Press key. The display number is dialled.

5.2. Storing a memory

1. Enter the phone number of the entry to be created using handset keys. To delete an incorrectly entered digit. Press ⌫.
2. "*NEW ENTRY*" appears on the screen, press **Menu** again.
3. Enter the name of the entry. Press **Menu** to confirm the name entered.
   The entry phone number is displayed with the cursor placed at the end of the line.
4. Press **Menu** to confirm the number displayed.
   The entry is stored in the phonebook. You will hear a confirmation tone.

5.3. Editing a memory

1. Press **Menu**, "*PHONEBOOK*" appears on the screen. Press **Menu**.
   The list of phonebook entries is displayed in alphabetical order.
2. Select the entry to be changed using ▲ or ▼.
3. Press **Menu**.
   Using the ▲ or ▼ key, select "*EDIT ENTRY*". Press **Menu**. The name entry screen is displayed with the cursor placed at the end of the line:
   - The information is accurate. Press **Menu**.
   - To correct the name, press ⌫ key to delete characters.
   - Enter the new name and press **Menu**.
4. You will then enter the number screen and the cursor will be at the end of the number:
   - The information is accurate. Press **Menu** key.
   - To correct the number, press ⌫ key to delete the numbers.
   - Enter the new number and press **Menu**.
5. The entry is then modified and you will hear a confirmation tone.

5.4. Deleting a memory / the whole phonebook

1. Press **Menu**, "*PHONEBOOK* " appears on the screen. Press **Menu**.
    The list of phonebook entries is displayed in alphabetical order.
2. Select the entry to be deleted using ▲ or ▼ . Press **Menu**.
    -   To delete the entry, select "*DELETE* " using the ▲ or ▼ key.
    -   To delete the entire phonebook list, select "*DELETE ALL* " using the ▲ or ▼ key.
3. A confirmation screen appears.

```
┌─────────────────────────┐
│ ▭        ⌂           Ψ  │
│                         │
│  DELETE?                │
│                         │
│ OK              BACK    │
└─────────────────────────┘
```

4. Using the keypad:
    -   If you do not wish to delete the entry, press ⌧ .
    -   To delete the entry, press **Menu**.

5. One phonebook entry or the whole phonebook is deleted. You will hear a confirmation tone.

5.5. Assign a shortcut

This menu allows you to record two quick dial numbers assigned to the keys 1 and 2 on the keyboard.

Note !
Your voice mail number is not factory set and you can assign it to the key ⁽1 ∞⁾*. Please Contact your telephony operator in order to obtain the appropriate voicemail number.*

1. Press **Menu**, "*PHONEBOOK* " appears on the screen. Press.
2. Using the ▲ or ▼ key, select "*DIRECT MEM.*". Press **Menu**.
3. Using the ▲ or ▼ key, select the key you want to assign a number (1 or 2) to and press **Menu**, "*NO NUMBER*" is displayed on the screen. Press **Menu**.
4. "*EDIT*" appears on the screen, Press **Menu**.
5. You will then enter the name input screen. Enter the name of the entry and press **Menu** to confirm.
6. You will then enter the number screen. Enter the number of the entry. Press **Menu** to confirm. You will hear a confirmation tone.

5.5.1. Calling an abbreviated number

To call the number you have assigned to one of the shortcut keys:

1.   Hold down the key on which the number was programmed (1 or 2).
2.   The number is displayed on the screen and is automatically dialled.

5.6. Inserting a pause

You can insert a pause in the dialling sequence.

Press and hold ⌗ key during edit mode to inset the pause. The display shows an ''**P**''.

6. Time and alarm setting

6.1. Time and date

1. Press **Menu**, select "*CLOCK & ALARM*" using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*DATE/TIME*". Press **Menu**.
3. A screen displays the current date DD/MM format.
   Enter the new date and press **Menu.**
4. A screen then displays the current time.
   Enter the time in HH-MM format.
5. Press **Menu** to confirm. You will hear a confirmation tone.

6.2. Date format / Hour format

6.2.1. Hour format

1. Press **Menu**, select "*CLOCK & ALARM* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*SET FORMAT* ". Press **Menu**.
3. Using the ▲ or ▼ key, select "*TIME FORMAT* ". Press **Menu**.
4. Use ▲ or ▼ to select format.
5. Press **Menu** to confirm your selection. You will hear a confirmation tone.

6.2.2. Date format

This function allows you to define the date format (JJ/MM ou MM/JJ).
1. Press **Menu**, select "*CLOCK & ALARM* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*SET FORMAT* ". Press **Menu**.
3. Using the ▲ or ▼ key, select "*DATE FORMAT* ". Press **Menu**.
4. Use ▲ or ▼ to select format.
5. Press **Menu** to confirm your selection. You will hear a confirmation tone.

6.3. Alarm clock

The alarm clock function arranges for your handset to ring once or each day (according to your choice) at a time you programmed.
When the alarm clock is set of, the selected ring tone rings for 60 seconds through the handset loudspeaker and a warning screen is displayed. To stop the warning, press any key on the handset.

1. Press **Menu**, select "*CLOCK & ALARM* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*ALARM*". Press **Menu**.
   - To activate the alarm once, select "*ON ONCE* ".
   - To repeat the alarm each day at the programmed time, select "*ON DAILY* ".
   - To deactivate the alarm, select "*OFF* ".
3. Select your choice then press **Menu**:
   Use the touch tone pad to enter the current alarm time. Enter minutes first (format is HH-MM).
4. Press **Menu** to confirm your selection. You will hear a confirmation tone.

6.4. Modifying alarm tone

1. Press **Menu**, select " *CLOCK & ALARM* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*ALARM TONE*". Press **Menu**.
   3 melodies are available: "*MELODY 1*", "*MELODY 2*" and "*MELODY 3*".
3. Select the desired melody.
4. Press **Menu** to confirm your selection. You will hear a confirmation tone.

7. Customising the handset

7.1. Tone settings

7.1.1. Handset ringer level

You can choose from four ringer volumes.
1. Press **Menu**, select "*PERSONAL SET* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*HANDSET TONE*" Press **Menu**.
3. "*RING VOLUME* " appears on the screen. Press **Menu**.
4. Four levels are available: "*LEVEL 1*", …, "*LEVEL 4*".
   To deactivate the phone ringing on receiving calls, choose "*OFF*".
   The icon 🔕 is displayed on the screen.
5. Select the desired volume level then press **Menu**. You will hear a confirmation tone.

7.1.2. Handset ringer melody

This function allows you to assign a ring tone for incoming calls.
1. Press **Menu**, select "*PERSONAL SET* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*HANDSET TONE*" Press **Menu**.
3. Using the ▲ or ▼ key, select "*RING TONES*" Press **Menu**.
4. Ten tones are available: "*MELODY 1*", …, " *MELODY 10*".
   Select a tone then press **Menu**. You will hear a confirmation tone.

7.1.3. Key tone On/Off

This function allows you to activate or deactivate tones being heard when pressing the keypad.
1. Press **Menu**, select "*PERSONAL SET* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*HANDSET TONE*" Press **Menu**.
3. Using the ▲ or ▼ key, select "*KEY BEEP*" Press **Menu**.
4. Use ▲ or ▼ to select "*ON*" or "*OFF*" setting.
5. Press **Menu** to confirm your selection. You will hear a confirmation tone.

7.2. Handset naming

This function allows you to change the name of your handset.
1. Press **Menu**, select "*PERSONAL SET* " using the ▲ or ▼ key, Press **Menu**.
2. "*HANDSET NAME* " appears on the screen. Press **Menu**.
   A screen displays the handset current name:
   - Use the keypad to enter the new name (up to 10 characters).
   - Use ⌫ key to delete wrong input if necessary.
3. Press **Menu** to confirm. You will hear a confirmation tone.

7.3. Auto Hang up

When active, the auto hang up feature enables you to automatically hang up as soon as you put the handset on the base.

1. Press **Menu**, select "*PERSONAL SET* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*AUTO HANG-UP* " Press **Menu**.
3. Use ▲ or ▼ to select:
   "*OFF* " to deactivate the automatic pickup function.
   "*ON* " to activate the automatic pickup function.
4. Press **Menu** to confirm your selection. You will hear a confirmation tone.

7.4. Modifying the language

1. Press **Menu**, select "*PERSONAL SET* " using the ▲ or ▼ key, Press **Menu**.
2. Using the ▲ or ▼ key, select "*LANGUAGE*" Press **Menu**.
3. A list of languages is available.
   Choose the desired language from the list of available languages using the keys ▲ or ▼ .
4. Press **Menu** to confirm your selection. You will hear a confirmation tone.

7.5. Key lock

You can lock the keypad to prevent inadvertent activation.

1. Press and hold ⊛* key for 1 second, when the keypad lock is switched ON, the display will show "*KEYS LOCKED*".

2. To recover to normal, press and hold ⊛* key 1 sec or replace handset into the base cradle.

8. Advanced settings

8.1. Association handset & base

This function allows you to register a new handset on your base station.

1. Press **Menu**. Select "*ADVANCED SET*" using the ▲ or ▼ key, press **Menu**.
2. Using the ▲ or ▼ key, select "*REGISTRATION*". Press **Menu**.
3. Enter the 4 digit base master PIN code (default 0000). Each time a digit is entered the «_» is replaced by a «*».
4. Press and hold ⭕ key for 5 seconds (after 1 minute if no Handset has started association process the base goes back to standby).
5. Press **Menu** to confirm. The display shall show "*WAITING*" to indicate the waiting state. Once the handset is registered, you will hear a confirmation tone. The handset automatically exits the registering mode.
   When the handset has been successfully registered with the base station, a list of numbers is displayed on your handset screen. Select the registration number.
   If you do not select a registration number for your handset at this level, this number will be automatically assigned by the base station.
6. The handset automatically exits the registering mode and the handset number is displayed on the screen saver.

8.2. Disassociation handset

This function allows you to remove the registration of a handset from your base station. You may need to do this if you have lost a handset or if you have already registered 4 handsets on the base station.

1. Press **Menu**. Select "*ADVANCED SET*" using the ▲ or ▼ key, press **Menu**.
2. Using the ▲ or ▼ key, select "*UNREGISTER*". Press **Menu**.
3. Enter the 4 digit base master PIN code (default 0000). Each time a digit is entered the «_» is replaced by a «*». Press **Menu** to confirm.
4. The list of handsets registered on the base station is displayed on the screen.
   Enter the number of the handset to be deleted. A confirmation signal sounds.
5. In standby mode, the handset displays "*PLS REG H/S*".

8.3. Base master PIN code

The base station code (default setting 0000) is required to access certain functions. This code must include 4 digits.

1. Press **Menu**. Select "*ADVANCED SET*" using the ▲ or ▼ key, press **Menu**.
2. "*CHANGE PIN*" appears on the screen. Press **Menu**.
   The base station code entry screen is displayed.
3. First enter your current PIN number. Each time a digit is entered the «_» is replaced by a «*». Press **Menu** to confirm.
4. Enter your new PIN number. Each time a digit is entered the «_» is replaced by a «*».
5. Confirm by re-entering the new PIN number. Press **Menu** to confirm.
   You will hear a confirmation tone.

8.4. Restoring the Handset / Base Default Settings

To restore the handset and base station default settings:
1. Press **Menu**. Select "ADVANCED SET" using the ▲ or ▼ key, press **Menu**.
2. Using the ▲ or ▼ key, select "RESET". Press **Menu**.
3. A confirmation screen appears, Using the handset keyboard:
    - to cancel resetting, press the key ⌫.
    - to confirm resetting, press **Menu**.
    The initial parameters of the handset and base station are restored.
4. You will hear a confirmation tone.

8.5. Prefix

If a PABX is used in a private network, you can program the outside call prefix.
This function sets:

- **The PABX prefix number**: this number will be added at the beginning of the number you dialled ".
- **The number to be detected**: if the number you dialled starts with the recorded sequence, this sequence will be automatically deleted.

These two settings are not applied if number you dialled starts with "#" or "".*

To restore the handset and base station default settings:
1. Press **Menu**. Select "ADVANCED SET" using the ▲ or ▼ key, press **Menu**.
2. Using the ▲ or ▼ key, select " AUTO PREFIX ". Press **Menu**.
3. Select "DETECT DIGIT " to define the number giving you access to the outside line.
4. Select "PREFIX " to specify the «digits before prefix».
5. Press **Menu** to confirm your selection. You will hear a confirmation tone.

8.6. Setting the "flash" access time

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.
1. Press **Menu**. Select "ADVANCED SET" using the ▲ or ▼ key, press **Menu**.
2. Using the ▲ or ▼ key, select "RECALL TIME". Press **Menu**.
3. Three choices are available: " SHORT ", " MEDIUM " and " LONG ".
4. Select the appropriate time period.
5. Press **Menu** to confirm your selection. You will hear a confirmation tone.

8.7. First ring

Activating this function is only useful if you do your line does not have the CLIP service.

This menu allows you to arrange for your telephone to ring when a call is received even if it is connected on the same line with another device (a fax, a cord telephone, etc.).

This function is activated as default. It will be automatically deactivated when a CLIP call is received (the number of which will be displayed on the handset screen).
1. Press **Menu**. Select "ADVANCED SET" using the ▲ or ▼ key, press **Menu**.
2. Using the ▲ or ▼ key, select " FIRST RING ". Press **Menu**.
    - select "ON " using the ▲ or ▼ key, to activate the first ring.
    - select "OFF" using the ▲ or ▼ key ▲ or ▼ to deactivate the first ring.
3. Press **Menu** to confirm your selection. You will hear a confirmation tone

9. Battery replacement

Make sure that the handset is **OFF** before replacing batteries.

1. Remove the battery cover.
2. Remove the old batteries.
3. Insert the new batteries one by one and the right way round as indicated by their polarities in the battery compartment.
4. Refit the battery cover.
5. Place the handset on the base station to charge the batteries. Before they are used for the first time, new batteries must be charged for 15 hours. This ensures the optimum operation of the batteries.

To avoid any risk of explosion, make sure the batteries are installed the right way round. Only use rechargeable batteries of the **1.2V 550mAh**, or equivalent. Do not throw batteries on a fire. This may cause them to explode. Dispose of batteries in accordance with the regulations in force.

9.1. Battery safety precautions

- Do not burn, disassemble, damage or pierce batteries. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use the batteries in accordance with the instructions provided in this user manual.
- Keep batteries out of children's reach.
- remove the batteries from the handset if storing over 30 days.

10. General product care

- To keep your telephone working and looking good, follow these guidelines:
- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping and other rough treatment to the phone.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.

11. Troubleshooting

11.1. Causes of poor reception

- Aluminium siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You are too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base installed in the basement or lower floor of the house.
- Base is plugged into an AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset batteries discharged.
- You are out of range of the base.

11.2. Troubleshooting tips

11.2.1. Caller id

Problem	Solution
No display	• Did you order Caller ID service from your local telephone company?

11.2.2. Telephone

Problem	Solution
No dial tone	• Check installation: • - Is the base power cord connected to a working outlet? • - Is the telephone line cord connected to the base unit and the wall jack? • Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service. • Is the handset out of range of the base? • Are the batteries correctly charged (15 hours)? • Are the batteries correctly installed? • Did the IN USE indicator come on? Try to recharge the batteries.
Handset does not ring	• Make sure the RINGER setting on the handset is programmed to ON. • You may have too many extension phones on your line. Try unplugging some phones. • See solutions for «NO dial tone».
You experience static, noise or fading in and out	• Change channels. • Is handset out of range? Move closer to the base. • Does the base need to be relocated? • Recharge the batteries. • Make sure base is not plugged into an outlet with another household appliance.

11.3. Unit beeps

- Place handset in base for 20 seconds to reset the security code. If that doesn't work, recharge the batteries for 15 hours.
- Clean charging contacts on handset and base with a soft cloth.
- See solutions for «No dial tone».
- Replace the batteries.

11.4. Memory dialling

- Did you program the memory location keys correctly?
- Did you follow proper dialling sequence?
- Make sure the tone/pulse setting is correct.
- Have you re-registered the numbers after a power cut battery replacement?

12. 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

13. Environmental information

- 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.

CE

DECLARATION CE DE CONFORMITE
EC DECLARATION OF CONFORMITY
EG-VERKLARING VAN CONFORMITEIT
EG-KONFORMITÄTSERKLÄRUNG

FABRICANT / MANUFACTURER / FABRIKANT / HERSTELLER : **Sagem Communications SAS**

ADRESSE / ADDRESS / ADRES / ADRESSE : 250 Route de l'Empereur - 92500 RUEIL MALMAISON - FRANCE

FAMILLE DE PRODUIT / PRODUCT RANGE / PRODUCTEN GAMMA / PRODUKTFAMILIE : **DECT telephone**

TYPE DE PRODUIT / PRODUCT TYPE / SOORT PRODUCT / PRODUKTTYP : **D22T Series**

NOM DU PRODUIT /PRODUCT NAME /PRODUCTNAAM /PRODUKTNAME : **Twist 250**

Nous déclarons sous notre seule responsabilité que ce produit est conforme aux exigences essentielles des directives européennes suivantes:
We declare under our sole responsibility that this product conforms to the essential requirements of the following EEC directives :
Wij verklaren, geheel onder eigen verantwoordelijkheid, dat dit product in overeenstemming is met de essentiële eisen van de volgende Europese richtlijnen:
Dieses Produkt erfüllt die Anforderungen der folgenden europäischen Richtlinien :

1999/5/CE (09/03/1999) R&TTE :
Directive du Parlement Européen et du Conseil, concernant les équipements hertziens et les équipements terminaux de télécommunications incluant la reconnaissance mutuelle de leur conformité.
Directive of the European Parliament and of the council on the Radio equipment and Telecommunication Terminal equipment including the mutual recognition of their conformity.
Richtlijn 1999/5/EG van het Europees Parlement en de Raad van 9 maart 1999 betreffende radioapparatuur en telecommunicatie-eindapparatuur en de wederzijdse erkenning van hun conformiteit
Richtlinie 1999/5/EG des Europäischen Parlaments und des Rates vom 9. März 1999 über Funkanlagen und Telekommunikationsendeinrichtungen und die gegenseitige Anerkennung ihrer Konformität

2004/108/CE (15-12-2004) EMC :
Directive du Conseil concernant le rapprochement des législations des États membres relatives à la compatibilité électromagnétique et abrogeant la directive 89/336/CEE.
Council directive concerning the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC.
Richtlijn van de Raad van 15 december 2004 betreffende de onderlinge aanpassing van de wetgevingen van de Lid-Staten inzake elektromagnetische compatibiliteit
Richtlinie des Rates vom 15. Dezember 2004 zur Angleichung der Rechtsvorschriften der Mitgliedstaaten über die elektromagnetische Verträglichkeit

2006/95/CE (12-12-2006) LVD :
Directive du Parlement Européen et du Conseil concernant le rapprochement des législations des États membres relatives au matériel électrique destiné à être employé dans certaines limites de tension (version codifiée) (et abrogeant la directive 73/23/CEE).
Directive of the European Parliament and of the Council on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits (codified version) (and repealing Directive 73/23/EEC).
Richtlijn van het Europees Parlement en de Raad van 12 december 2006 betreffende de onderlinge aanpassing van de wettelijke voorschriften der lidstaten inzake elektrisch materiaal bestemd voor gebruik binnen bepaalde spanningsgrenzen
Richtlinie des Europäischen Parlaments und des Rates vom 12. Dezember 2006 zur Angleichung der Rechtsvorschriften der Mitgliedstaaten betreffend elektrische Betriebsmittel zur Verwendung innerhalb bestimmter Spannungsgrenzen.

2009/125/CE (21/10/2009) Ecoconception – Energy related products (ErP) :
Directive 2009/125/CE du Parlement européen et du Conseil du 21 octobre 2009 établissant un cadre pour la fixation d'exigences en matière d'écoconception applicables aux produits liés à l'énergie (refonte) (abroge les directives 2005/32/EC et 2008/28/EC)
Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products (recast) (repealing directives 2005/32/EC and 2008/28/EC-article 1)
Richtlijn 2009/125/EG van het Europees Parlement en de Raad van 21 oktober 2009 betreffende de totstandbrenging van een kader voor het vaststellen van eisen inzake ecologisch ontwerp voor energiegerelateerde producten (herschikking)
Richtlinie 2009/125/EG des Europäischen Parlaments und des Rates vom 21. Oktober 2009 zur Schaffung eines Rahmens für die Festlegung von Anforderungen an die umweltgerechte Gestaltung energieverbrauchsrelevanter Produkte (Neufassung)

En conformité avec les normes harmonisées ou les réglementations européennes suivantes :
In conformance with the following harmonised European standards or Regulations :
In overeenstemming met de volgende Europese normen en regels:
Die Konformität wird aufgrund der vollständigen Einhaltung der harmonisierten europäischen Normen vorausgesetzt :

Article n° 3(1)(b) of R&TTE directive	Article n° 3(1)(a) of R&TTE directive	Article n° 3(2) of R&TTE directive	EuP-ErP directives (Commissions Regulations)
EN 301489-1 V1.6.1 (2005)	EN 60950-1 (2006)	EN 301406 (2003)	1275/2008
EN 301489-6 V1.2.1 (2002)	EN 50360 (2001)		278/2009
EN 61000-3-2 (2006)			
EN 61000-3-3			
(1995+A1:2001+A2:2005)			

A / Place of issue   Le / Date :   Au nom de / On behalf of Sagem Communications

PARIS :   May 03, 2010   Signature / Signed :

Nom / Name :   **Ahmed SELMANI**
Directeur de l'activité Terminaux Résidentiels
Senior VP , Managing Director of Residential Terminals Business Unit