

Belgacom Twist 500

User manual



belgacom

TAKES YOU ALONG

Declaration of Conformity

We,

PHILIPS Consumer Lifestyle
Tussendiepen 4
9206 AD Drachten
The Netherlands

Declare that product model TWIST™ 500 is in compliance with ANNEX IV of the R&TTE-Directive 1999/5/EC and then with the following essential requirements:

Article 3.1 a : (protection of the health & the safety of the user)

Safety : EN 60950-1:2006

SAR: EN50360:2001/EN50385:2002

Article 3.1 b : (protection requirements with respect to electromagnetic compatibility)

EMC : ETSI EN 301 489-1 v1.8.1:2008 & ETSI EN 301 489-6
v1.3.1:2008

Article 3.2 : (effective use of the radio spectrum)

Radio : EN 301 406 V1.5.1 (2003)

The presumption of conformity with the essential requirements regarding Council Directive 1999/5/EC & 2009/125/EC (EC/1275/2008, EC/278/2009) is ensured.

Product is labelled with the European approval marking CE and the number of the Notified Body as follows:

CE 0168

Date : 07/04/2010, Drachten

Datum : 07/04/2010, Drachten



Didier Scribe
Home Audio Video Accessories

Declaration of Conformity

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1 Important

Safety instructions

Power requirements

- This product requires an electrical supply of 230 volts AC. In case of power failure, the communication can be lost.
- The voltage on the network is classified as TNV-3 (Telecommunication Network Voltages), as defined in the standard EN 60950.



Warning

- The Electrical network is classified as hazardous. The only way to power down the charger is to unplug the power supply from the electrical outlet. Ensure that the electrical outlet is always easily accessible.

To avoid damage or malfunction



Caution

- Use only the power supply listed in the user instructions.
- Use only the batteries listed in the user instructions.
- Do not allow the charging contacts or the battery to come into contact with metal objects.
- Do not open the handset, base station or charger as you could be exposed to high voltages.
- Do not allow the charger to come into contact with liquids.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- Always use the cables provided with the product.
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- Handsfree activation could suddenly increase the volume in the earpiece to a very high level: make sure the handset is not too close to your ear.

- This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.
- Do not expose the phone to excessive heat caused by heating equipment or direct sunlight.
- Do not drop your phone or allow objects to fall on your phone.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the set.
- Do not use the product in places where there are explosive hazards.
- Do not let small metal objects come into contact with the product. This can deteriorate audio quality and damage the product.
- Active mobile phones in the vicinity may cause interference.
- Metallic objects may be retained if placed near or on the handset receiver.

About operating and storage temperatures

- Operate in a place where temperature is always between 0°C to +35°C (32°F to 95°F).
- Store in a place where temperature is always between -20°C and +45°C (-4°F to 113°F).
- Battery life may be shortened in low temperature conditions.

Use GAP standard compliance

The GAP standard guarantees that all DECT™ GAP handsets and base stations comply with a minimum operating standard irrespective of their make. The handset and base station are GAP compliant, which means they guarantee the minimum functions: register a handset, take the line, make a call and receive a call. The advanced features may not be available if you use them with other makes. To register and use this handset with a GAP compliant base station of different make, first follow the procedure described in the manufacturer's instructions, then follow the procedure described in this manual for

registering a handset. To register a handset from different make to the base station, put the base station in registration mode, then follow the procedure described in the handset manufacturer's instructions.

Disposal of your old product and batteries



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste.

Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.



Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.

Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.



When this logo is attached to a product, it means a financial contribution has been paid to the associated national recovery and recycling system.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

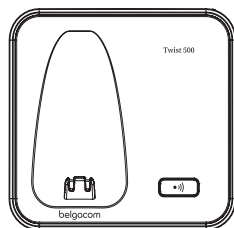
Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

2 Your Twist 500

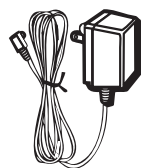
What is in the box



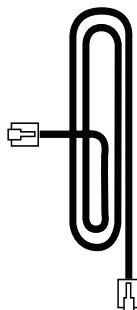
Base station with bracket



Handset



Power supply



Line cord

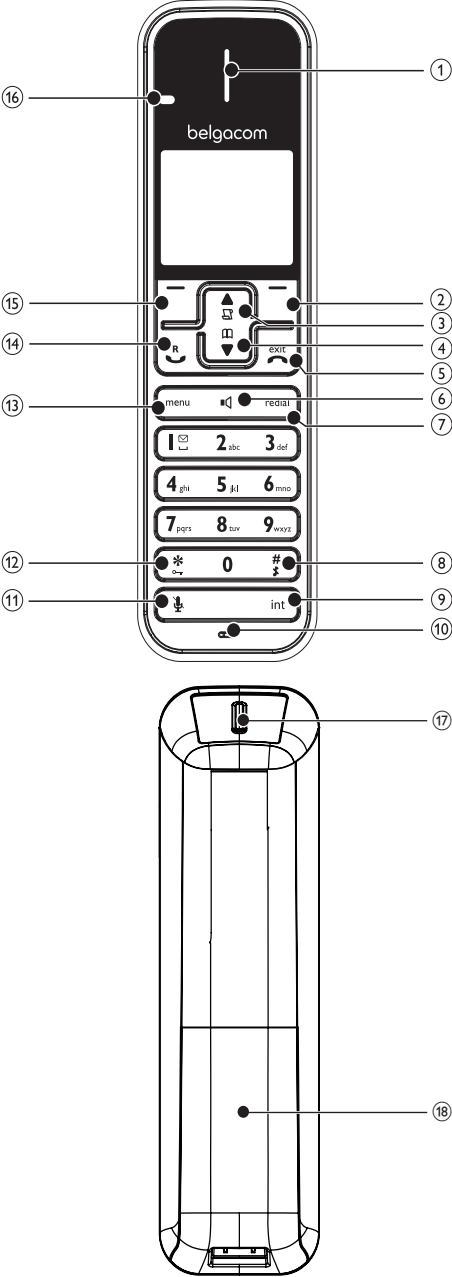


Line adapter



User Manual

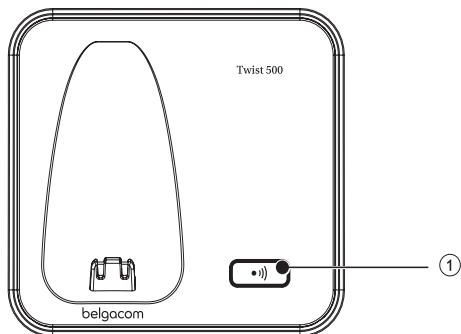
Overview of the phone



Key	Name	Descriptions
1	Earpiece	
2	Right soft key	<ul style="list-style-type: none"> Select the function displayed on the handset screen directly above the key.
3	Call Log/Up key	<ul style="list-style-type: none"> Scroll up on the menu Increase the earpiece/speaker volume Enter the call log
4	Phonebook/Down key	<ul style="list-style-type: none"> Scroll down on the menu Decrease the earpiece/speaker volume Enter the phonebook
5	End /On/Off key	<ul style="list-style-type: none"> End the call Exit the menu/operation Turn the handset on/off
6	Speaker key	<ul style="list-style-type: none"> Turn the speaker on/off
7	Redial key	<ul style="list-style-type: none"> Enter redial list and dial the recent number
8	Ringer Off/ Pause key	<ul style="list-style-type: none"> Press to enter a pause Turn the ringer on/off Switch between the lower and upper case during text editing
9	Intercom/Conference key	<ul style="list-style-type: none"> Make the intercom call Make the conference call
10	Microphone	
11	Mute key	<ul style="list-style-type: none"> Mute/unmute the microphone

Key	Name	Descriptions
12	Star/Keylock key	<ul style="list-style-type: none"> • Lock/unlock keypad
13	Menu key	<ul style="list-style-type: none"> • Access the main menu
14	Talk/Recall key	<ul style="list-style-type: none"> • Make and receive calls • Send the flash signal
15	Left soft key	<ul style="list-style-type: none"> • Select the function displayed on the handset screen directly above the key.
16	LED indicator	
17	Loudspeaker	
18	Battery door	

Overview of the base station



Key	Name	Descriptions
1	Paging key	<ul style="list-style-type: none"> • Find handsets • Enter registration mode

Display icons

In standby mode, the icons shown on the main screen tell you what features are available on your handset.

Icon	Descriptions
	The battery is fully charged, the talk time can go up to 14 hours.
	The battery is empty.
	It indicates if your phone is linked to a base.
	The call is in progress.
	The alarm is activated.
	The speaker is on.
	The ringer is off.
	Call log
	There is unheard voice message.
	Scroll up for more options
	Scroll down for more options
ECO	The ECO mode is activated.

3 Get started

! Caution

- Ensure you have read the safety instructions in the "Important" section before you connect and install your handset.

Connect the base station

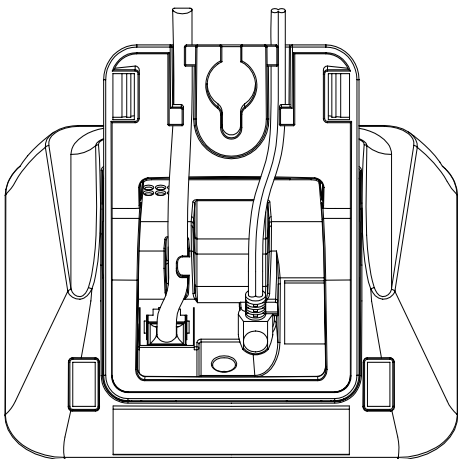
! Warning

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the phone.
- Use only the supplied power socket to charge the battery.

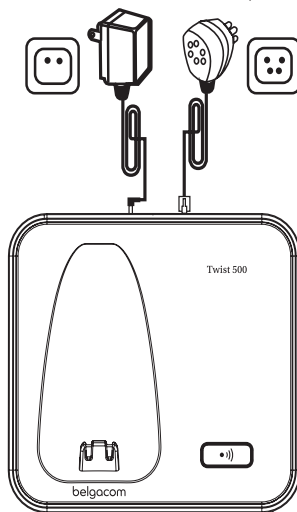
≡ Note

- The type plate is located on the bottom of the base station.

- 1 Connect the output plug of the power socket to the bottom of the base station.



- 2 Connect the power socket to a standard wall outlet.
- 3 Connect the telephone line cord to the phone socket at the bottom of the base station and the wall phone socket.

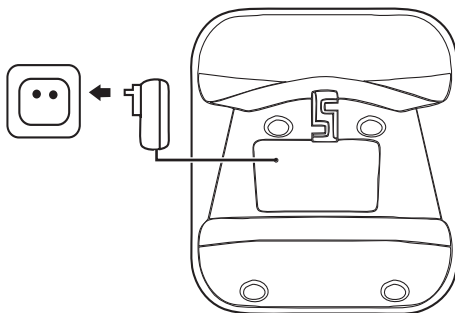


Connect the charger

≡ Note

- The instructions for charger connection below is only available for multi-pack models.

- 1 Connect the output plug of the power socket to the bottom of the charger.



- 2 Connect the power socket to a standard wall outlet.

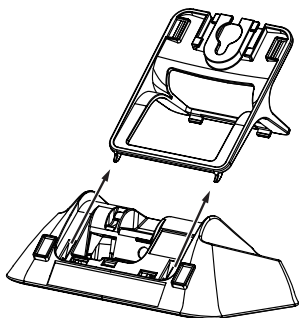
Wall mount the base station



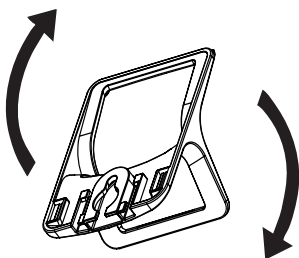
Warning

- You must follow the instructions below to wall mount the base station.

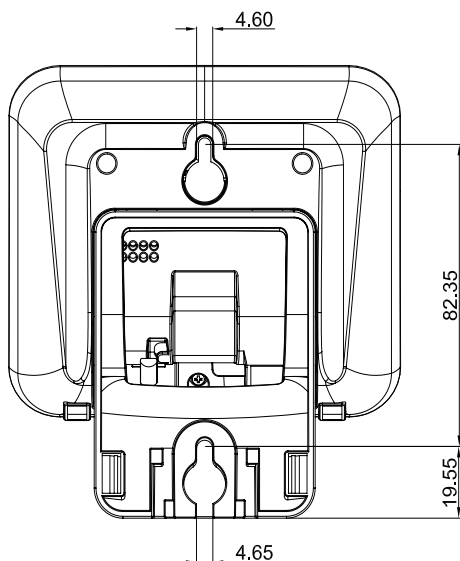
- 1 Remove the bracket from the base station.



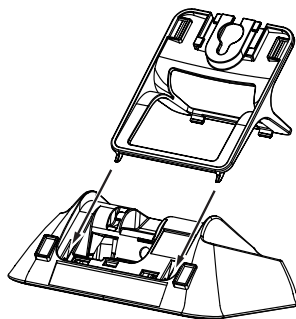
- 2 Turn the bracket around.



- 3 Re-insert the bracket into the back of the base station.
- 4 Insert screws (not included) into the wall.



- 5 Align the mounting holes on the back of the base station with the screws on the wall.
- 6 Slide the base station down into place.



Install the handset

! Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Use only the supplied batteries.
- Risk of decreased battery life! Never mix different brands or types of batteries.

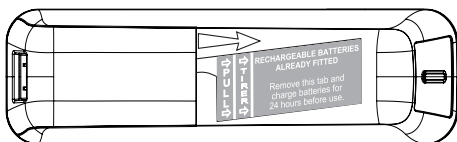
≡ Note

- Charge the batteries for 24 hours before first use.

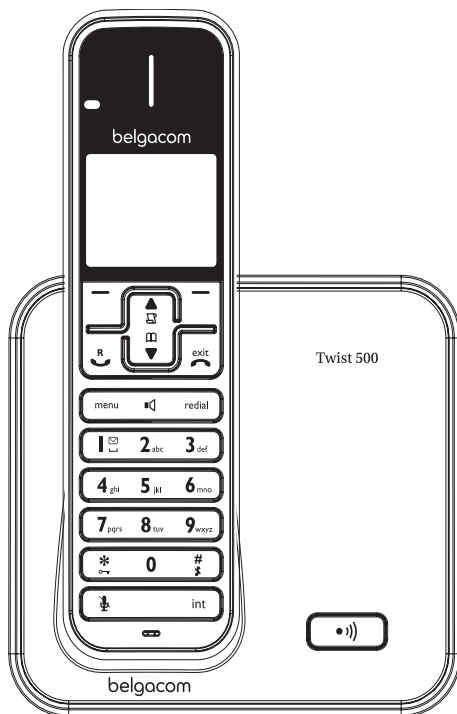
! Warning

- Check the battery polarity when inserting in the battery compartment. Incorrect polarity may damage the product.

- 1 The batteries are pre-installed in the handset. Pull the battery tape off from the battery door before charging.



- 2 Place the handset on the base station to power up.



≡ Note

- If the handset becomes warm when the batteries are being charged, it is normal.

Check the battery level

The battery icon displays the current battery level.



The battery is full, the talk time can go up to 14 hours.



The battery is empty. Charge it.

The handsets turn off if the battery is empty. If you are on the phone, you hear warning tones when the battery is almost empty. The call gets disconnected after the warning.

Welcome mode

To ensure that the phone functions properly, make the following initial settings.

- 1 When you see the welcome message, press **[OK]**.
- 2 Select your language, press **[SELECT]** to confirm.
 - ↳ The language setting is saved.
- 3 Set the date and time.
 - ↳ The phone is now ready to use.
 - ↳ To set the date and time later, press **[BACK]** to skip this setting.

Set the date and time

- 1 Press **menu**.
- 2 Select **[CLOCK & ALARM] > [SET DATE/TIME]**, then press **[SELECT]** to confirm.
- 3 Press the numeric buttons to enter the date, then press **[OK]** to confirm.
 - ↳ On the handset, the time set menu is displayed.
- 4 Press the numeric buttons to enter the time.
 - If the time is in 12-hour format, press ***** to select **[AM]** or **[PM]**.
- 5 Press **[OK]** to confirm.

Set the date and time format

- 1 Press **menu**.
- 2 Select **[CLOCK & ALARM] > [SET FORMAT]**, then press **[SELECT]** to confirm.
- 3 Select **[DATE FORMAT]** or **[TIME FORMAT]**.
- 4 Select the setting. Select **[DD/MM][MM/DD]** as the date display and **[12 HOURS]**

or **[24 HOURS]** as the time display. Then press **[SELECT]** to confirm.

↳ The setting is saved.

What is standby mode?

Your phone is in standby mode when it is idle. The standby screen displays the handset name, handset number, date and time, signal icon, and battery icon.

Check the signal strength


- The signal icon displays the link status between the handset and base station. A steady icon means your handset and the base station are linked. A flashing icon means your handset and the base station are not linked.
- Ensure the handset is linked to the base station before you make or receive calls and carry out the phone functions and features.
- If you hear warning tones when you are on the phone, the handset is almost out of battery or the handset is out of range. Charge the battery or move the handset nearer to the base station.

Switch your handset On/Off

- Press and hold  to switch off the handset. The handset's screen turns off.



Note

- When the handset is switched off, no call can be received.
- Press and hold  to switch on the handset. It takes a few seconds for the handset to power up.

4 Calls

Note

- When the power fails, the phone cannot access emergency services.

Tip


- Check the signal strength before you make a call or when you are in a call. For more information, see "Check the signal strength" in the Get started section.

Make a call


You can make a call in these ways:

- Quick call
- Dial before you call
- Redial the most recent number
- Call from the redial list.
- Call from the phonebook list
- Call from the call log


Quick call

- 1 Press .
- 2 Dial the phone number.
 - ↳ The number is dialed out.
 - ↳ The duration of your current call is displayed.

Dial before you call

- 1 Dial the phone number
 - To erase a digit, press **[CLEAR]**.
 - To enter a pause, press and hold **#**.
- 2 Press  to dial out the call.

Redial the most recent number

- 1 Press .
- 2 Press **redial**.
- 3 Press **[SELECT]**.
 - ↳ The most recent number is then dialed out.

Call from the redial list

You can make a call from the redial list.

Tip

- For more information, see "Redial a call" in the Redial list section.

Call from the phonebook

You can make a call from the phonebook list.

Tip

- For more information, see "Call from the phonebook" in the Phonebook section.

Call from the call log

You can return a call from the outgoing, received or missed call log.

Tip

- For more information, see "Return a call" in the Call log section.

Note


- The call timer displays the talk time of your current call.

Note


- If you hear warning tones, the handset is almost out of battery or the handset is out of range. Charge the battery or move the handset nearer to the base station.

End a call

You can end a call in these ways:

- Press  or
- Place the handset to the base station or charging cradle if the auto hang up is activated.

Answer a call

When the phone rings, press  or  to answer the call.



Warning

- When the handset rings or when the handsfree is activated, keep the handset away from your ear to avoid ear damage.



Note

- The caller ID service is available if you have registered to the caller ID service with your service provider.





Tip



- When there is a missed call, the handset displays a notification message.

Turn off the ringer for all incoming calls



There are two ways to turn off the ringer:

- 1 Press and hold  in standby mode.
↳  displays on the screen.
- 2 When the phone rings, press **[SILENT]**.

Adjust the earpiece volume

Press  or  to adjust the volume during a call.
↳ The earpiece volume is adjusted and the phone is back to the call screen.

Mute the microphone

- 1 Press  during a call.
↳ The handset displays **[MUTE ON]**.
↳ The caller cannot hear you, but you can still hear his voice.
- 2 Press  again to unmute the microphone.
↳ You can now communicate with the caller.

Turn the speaker on or off


Press .

Make a second call



Note

- This service is network dependent.

- 1 Press  during a call, then press **[OK]**.
↳ The first call is put on hold.
- 2 Dial the second number.
↳ The number displayed on the screen is dialed out.




Answer a second call



Note

- This is a country dependent setting.

When there is a periodical beep to notify you of an incoming call, you can answer the call in these ways:

- 1 Press  and **2_{abc}** to answer the call.
↳ The first call is put on hold, and you are now connected to the second call.
- 2 Press  and  to end the current call and answer the first call.

Toggle between two calls

You can toggle your calls in these ways:

- 1 Press **⏮** and **2**_{abc}; or
- 2 Press **[OK]** and select **[SWITCH CALLS]**, then press **[OK]** again to confirm.
 - ↳ The current call is put on hold, and you are now connected to the other call.

Make a conference call



Note

- This service is network dependent. Check with the service provider for additional charges.

When you are connected to two calls, press **[OK]**, select **[CONFERENCE]** and then press **[SELECT]** again to confirm.

- ↳ The two calls are combined and a conference call is established.

5 Intercom and conference calls

An intercom call is a call to another handset that shares the same base station. A conference call involves a conversation among you, another handset user and the outside callers.

Make a call to another handset

Note

- If the base station only has 2 registered handsets, press **int** to make a call to another handset.

- 1 Press **int**. The handsets available for intercom are displayed.
- 2 Select or enter a handset number; then press **[SELECT]** to confirm.
↳ The selected handset rings.
- 3 Press **R** on the selected handset.
↳ The intercom is established.
- 4 Press **exit** to cancel or end the intercom call.

Note

- If the selected handset is occupied in a call, you hear a busy tone.

While you are on the phone

You can go from one handset to another during a call:

- 1 Press **int**.
↳ The current caller is put on hold.
- 2 Select or enter a handset number; then press **[SELECT]** to confirm.
↳ Wait for the other side to answer your call.

Toggle between calls

Press **int** to switch between the outside call and the intercom call.

Transfer a call

- 1 Press **int** during a call.
- 2 Select or enter the handset number; then press **[SELECT]** to confirm.
- 3 Press **exit** when the other side answers your call.
↳ The call is now transferred to the selected handset.


Make a conference call

A 3-way conference call is a call between you, another handset user and the outside callers. It requires two handsets to share the same base station.

During an external call

- 1 Press **int** to initiate an internal call.
↳ The handsets available for intercom are displayed.
↳ The external caller is put on hold.
- 2 Select or enter a handset number; then press **[SELECT]** to confirm.
↳ The selected handset rings.
- 3 Press **R** on the selected handset.
↳ The intercom is established.
- 4 Press and hold **int** on your handset.
↳ You are now on a 3-way conference call with the external call and the selected handset.
- 5 Press **exit** to end the conference call.

Note

- Press  to join an ongoing conference with another handset if **[ADVANCED SET] > [CONFERENCE]** is set to **[ON]**.

During the conference call

- 1 Press **int** to put the external call on hold and go back to the internal call.
↳ The external call is put on hold.
- 2 Press **int** to toggle between the external and internal call.
- 3 Press and hold **int** to establish the conference call again.



Note

- If a handset hangs up during the conference call, the other handset remains connected to the external call.

6 Text and numbers

You can enter text and numbers for handset name, phonebook records, and other menu items.

Enter text and numbers

- 1 Press once or several times on the alphanumeric key to enter the selected character.
- 2 Press **[CLEAR]** to delete the character. Press  /  to move the cursor left and right.

Key	Characters (Upper case)
0	. 0 , / ; ; " ' ! ; ? ; * + - % \ ^ ~
1	[Sp] 1 @ _ # = < > () & € £ \$ ¥ [] { } ¢ § ...
2	A B C 2 Å Ä Æ Á Ā Ă Ą Ą Ą Ć Ĉ Ċ
3	D E F 3 Đ Ď Ě Ė Ę Ě Ě Ě Δ Φ
4	G H I 4 Ğ Ħ İ Ï Ĭ Ğ
5	J K L 5 Λ Ł Ł Ĺ
6	M N O 6 Ñ Ń Ň Ó Ô Õ Ö Ő
7	P Q R S 7 Ŕ Š Š Š β Π Θ Σ
8	T U V 8 Ţ Ŧ Û Ü Ú Ü Û Ů Ű μ
9	W X Y Z 9 Ÿ Ž Ž Ž Ź Ø Ω Ξ Ψ

Key	Characters (Lower case)
0	. 0 , / ; ; ' ' ! ; ? ; * + - % \ ^ ~
1	[Sp] 1 @ _ # = < > () & € £ \$ ¥ [] { } ¢ § ...
2	a b c 2 à â Æ á ä å ä ä ä ç ç ç
3	d e f 3 d' d' é é è è é é è Δ Φ
4	g h i 4 g' ñ î ï Î Γ
5	j k l 5 Λ λ f Γ
6	m n o 6 ñ ñ ó ó ô ô ö ö
7	p q r s 7 ř š ſ š ß Π Θ Σ
8	t u v 8 t' t' ú ú ú ü ü ü ů ů μ
9	w x y z 9 ý ž ž ž f ø Ω Ξ Ψ

Example to write "Paul"

Press 7 once: P

Press 2 once: a

Press 8 two times: u



Press 5 three times: I

Switch between uppercase and lowercase

By default, the first letter of each word in a sentence is uppercase and the rest is lowercase. Press and hold **#** to switch between the uppercase and lowercase letters.

7 Phonebook


This phone has a phonebook that stores up to 200 records. You can access the phonebook from the handset. Each record can have a name up to 14 characters long and a number up to 24 digits long.

There are 2 direct access memories (keys **1**  and **2** _{abc}). Depending on your country, keys **1**  and **2** _{abc} are preset to the voice mail number and information service number of your service provider respectively. When you press and hold on the key in standby mode, the saved phone number is dialed automatically.

View the phonebook

Note

- You can view the phonebook on one handset only each time.



- 1 Press .
- 2 Select a contact and view the available information.

Search a record

You can search the phonebook records in these ways:

- Scroll the contacts list.
- Enter the first character of the contact.

Scroll the contact list

Access the phonebook menu, then press  and  to scroll through the phonebook entries.



Enter the first character of a contact

- 1 Access the phonebook menu.
- 2 Select **[LIST]**.
- 3 Press the alphanumeric key that corresponds to the character.
 - ↳ The first record that starts with this character is displayed.

Access the phonebook during a call

- 1 Press **[OPTIONS]**, select **[PHONEBOOK]** then press **[SELECT]** again to confirm.
- 2 Select the contact, then press **[SELECT]** to confirm.
 - ↳ The number can be viewed.
- 3 Press **[SELECT]** again to dial out the number.

Call from the phonebook

- 1 Press  to access the phonebook.
- 2 Select a contact in the phonebook list.
- 3 Press  to make the call.

Add a record

Note

- If your phonebook memory is full, the handset displays a notification message. Delete some records to add new ones.

- 1 Press **menu**.
- 2 Select **[PHONEBOOK]** > **[NEW ENTRY]**, then press **[SELECT]** to confirm.
- 3 Enter the name then press **[OK]** to confirm.

- 4 Enter the number, then press **[SAVE]** to confirm.



Tip

- For more information on how to edit the name and number, see the section on Text and numbers.



Note

- The phonebook only saves new number.



Tip

- Press and hold **#** to insert a pause.

↳ Your new record is saved.

Set the melody

You can personalize the melody played when someone in the phonebook calls you.



Note

- Ensure you have subscribed the caller line identification service before you have this feature.

- 1 Press **menu**.
- 2 Select **[PHONEBOOK]** > **[SELECT MELODY]**, then press **[SELECT]** to confirm.
- 3 Select a contact, then press **[VIEW]**.
- 4 Press **[SELECT]** to set or change the melody for the contact.
- 5 Select a melody for the contact, then press **[SELECT]** to confirm.
↳ The melody is set.

Edit a record

- 1 Press **menu**.
- 2 Select **[PHONEBOOK]** > **[EDIT ENTRY]**, then press **[SELECT]** to confirm.
- 3 Select the contact, then press **[SELECT]** to confirm.
- 4 Edit the name, then press **[OK]** to confirm.
- 5 Edit the number, then press **[SAVE]** to confirm.
↳ The record is saved.

Delete a record

- 1 Press **menu**.
- 2 Select **[PHONEBOOK]** > **[DELETE]**, then press **[SELECT]** to confirm.
- 3 Select a contact, then press **[OK]** to confirm.
↳ The record is deleted.

Delete all records

- 1 Press **menu**.
- 2 Select **[PHONEBOOK]** > **[DELETE ALL]**, press **[SELECT]** to confirm.
↳ The handset displays a confirmation request.
- 3 Press **[OK]** to confirm.
↳ All records are deleted.

8 Call log


The call log stores the call history of all outgoing, missed or received calls. The incoming call history includes the name and number of the caller, call time and date. This feature is available if you have registered to the caller ID service with your service provider. Your phone can store up to 50 call records. The call log icon on the handset flashes to remind you of any unanswered calls. If the caller allows the display of his identity, you can view his name or number. The call records are displayed in chronological order with the most recent received call at the top of the list.





Note

- Ensure the number in the call list is valid before you can call back directly from the call list.


View the call records

- 1 Press .
- 2 Select [CALL LIST], then press [SELECT] to confirm.
↳ The incoming call log is displayed.
- 3 Select a record, then press [OPTION] for more available information.


Return a call

- 1 Press .
- 2 Select [CALL LIST], then press [OPTION].
- 3 Select a record on the list.
- 4 Press  to make the call.


Delete a call record

- 1 Press .
- 2 Select [CALL LIST].
- 3 Select a record, then press [OPTION] to confirm.
- 4 Select [DELETE], then press [SELECT] to confirm
↳ The record is deleted.

Delete all call records

- 1 Press .
- 2 Select [CALL LIST].
- 3 Press [OPTION] to enter the options menu.
- 4 Select [DELETE ALL], then press [SELECT] to confirm
↳ The handset displays a confirmation requests.
- 5 Press [OK] to confirm.
↳ All records are deleted.

Save a call record to the phonebook

- 1 Press .
- 2 Select [CALL LIST].
- 3 Select a record, then press [OPTION] to confirm.
- 4 Select [SAVE NUMBER], then press [SELECT] to confirm.
- 5 Enter and edit the name, then press [OK] to confirm.
- 6 Enter and edit the number, then press [SAVE] to confirm.
↳ The record is saved.


9 Redial list

The redial list stores the call history of dialed calls. It includes the names and/or numbers you have called. This phone can store up to 10 redial records.

View the redial records

- 1 Press **redial** to enter the list of dialed calls.
- 2 Select a record, press **[SELECT]**.

Redial a call

- 1 Press **redial**.
- 2 Select the record you want to call. Press .
 - ↳ The number is dialed out.

Save a redial record to the phonebook

- 1 Press **redial** to enter the list of dialed calls.
- 2 Select a record, then Press **[SELECT]** then **[OPTION]**.
- 3 Select **[SAVE NUMBER]**, then press **[SELECT]** to confirm.
- 4 Enter and edit the name, then press **[OK]** to confirm.
- 5 Enter and edit the number, then press **[SAVE]** to confirm.
 - ↳ The record is saved.

Delete a redial record

- 1 Press **redial** to enter the list of dialed calls.
- 2 Select a record, then Press **[SELECT]** then **[OPTION]**.
- 3 Select **[DELETE]**, then press **[SELECT]**.
 - ↳ The record is deleted.

Delete all redial records

- 1 Press **redial** to enter the list of dialed calls.
- 2 Press **[SELECT]** then **[OPTION]** to enter the options menu.
- 3 Select **[DELETE ALL]**, then press **[SELECT]** to confirm.
- 4 The handset displays a confirmation request.
- 5 Press **[OK]** to confirm.
 - ↳ All records are deleted.

10 Self-defined settings

Customize the settings to make it your own phone.

Personalize the phone display

Name the handset

The name of the handset can be up to 14 characters. It is displayed on the handset screen in standby mode.

- 1 Press **menu**.
- 2 Select **[PERSONAL SET] > [HANDSET NAME]**, then press **[SELECT]** to confirm.
- 3 Enter or edit the name. To erase a character, press **[CLEAR]**.
- 4 Press **[OK]** to confirm.
↳ The setting is saved.

Set the display language

- 1 Press **menu**.
- 2 Select **[PERSONAL SET] > [LANGUAGE]**, then press **[SELECT]** to confirm.
- 3 Select a language, then press **[SELECT]** to confirm.
↳ The setting is saved.

Personalize the sounds

Set the handset's ringtone

You can select from 15 ringtones.

- 1 Press **menu**.

- 2 Select **[PERSONAL SET] > [HANDSET TONES] > [RING TONES]**, then press **[SELECT]** to confirm.
- 3 Select a ringtone, then press **[SELECT]** to confirm.
↳ The setting is saved.


Set the handset's ringtone volume

You can select among 6 ringtone volume levels or **[OFF]**.

- 1 Press **menu**.
- 2 Select **[PERSONAL SET] > [HANDSET TONES] > [RING VOLUME]**, then press **[SELECT]** to confirm.
- 3 Select a volume level, then press **[SELECT]** to confirm.
↳ The setting is saved.



Tip

- To turn off the ringtone, press and hold **#** in standby mode. Then  displays on the screen.

Set the key tone

Key tone is the sound made when you press a key on the handset.

- 1 Press **menu**.
- 2 Select **[PERSONAL SET] > [HANDSET TONES] > [KEY BEEP]**, then press **[SELECT]** to confirm.
- 3 Select **[ON]/[OFF]**, then press **[SELECT]** to confirm.
↳ The setting is saved.

Enhance the audio quality

XHD (Extreme High Definition) sound mode is an exclusive feature which transmits high fidelity signals to the handset. It makes the phone conversations sound like real-life conversations.

When you are in standby mode,

- 1 Press **menu**.
- 2 Select **[ADVANCED SET] > [XHD SOUND]**, then press **[SELECT]** to confirm.
- 3 Select the new setting, then press **[SELECT]** to confirm.
↳ The setting is saved.

When you are in a call,

- 1 Press **[OPTION]** to enter the options menu.
- 2 Change the XHD setting.
- 3 Press **[SELECT]** to confirm
↳ The setting is saved.

11 Call features

The phone supports a number of call-related features that help you handle and manage the calls.

Auto hang up

To end a call, simply place the headset on the base station or charge cradle.

Activate/Deactivate auto hang up

- 1 Press **menu**.
- 2 Select **[PERSONAL SET] > [AUTO HANG-UP]**, then press **[SELECT]** to confirm.
- 3 Select **[ON]/[OFF]**, then press **[SELECT]** to confirm.
↳ The setting is saved.



Note

- When the auto hang up is off, the speaker is on automatically.

Auto conference

To join an external call with another handset, press **R**.

Activate/Deactivate auto conference

- 1 Press **menu**.
- 2 Select **[ADVANCED SET] > [CONFERENCE]**, then press **[SELECT]** to confirm.
- 3 Select **[ON]/[OFF]**, then press **[SELECT]** to confirm.
↳ The setting is saved.

Select the recall duration

Ensure that the recall time is set correctly before you can answer a second call. In normal case, the phone is already preset for the recall duration. You can select among 3 options: **[SHORT]**, **[MEDIUM]** and **[LONG]**. The number of available options varies with different countries. For details, consult your service provider.

Set the recall duration

- 1 Press **menu**.
- 2 Select **[ADVANCED SET] > [RECALL TIME]**, then press **[SELECT]** to confirm.
- 3 Select an option, then press **[SELECT]** to confirm.
↳ The setting is saved.

First ring

If you have subscribed for caller ID service with your service provider, your phone can suppress the first ring before the caller ID displays on the screen. After the phone is reset, it can detect automatically if the caller ID service is subscribed and start to suppress the first ring. You can change this setting to suit your preference. This feature only applies to models with first ring support.

Turn the first ring on/off

- 1 Press **menu**.
- 2 Select **[ADVANCED SET] > [FIRST RING]**, then press **[SELECT]** to confirm.
- 3 Select **[ON]/[OFF]**, press **[OK]** to confirm.
↳ The setting is saved.



Note

- To reset the first ring status, go to the reset menu.

ECO mode

The **[ECO]** mode reduces the transmission power of the handset and base station.

- 1 Press **menu**.
- 2 Select **[ADVANCED SET] > [ECO]**, then press **[SELECT]** to confirm.
- 3 Select the new setting, then press **[SELECT]** to confirm.
 - ↳ The setting is saved.
 - ↳ **[ECO]** is displayed instead of **Y** in standby mode



Note

- When the **[ECO]** mode is activated, the connection range between the handset and the base station can be reduced.


12 Extra features

Your phone offers you extra features which keep you organized and informed while on the move.

Alarm clock

Your phone has a built-in alarm clock. Check the information below to set your alarm clock.

Set the alarm

- 1 Press **menu**.
- 2 Select **[CLOCK & ALARM] > [ALARM]**, then press **[SELECT]** to confirm.
- 3 Select **[ON ONCE]** or **[ON DAILY]**, then press **[SELECT]** to confirm.
- 4 Enter an alarm time.
- 5 Press **[OK]** to confirm.
↳ The alarm is set and  is displayed on the screen.

Note

- Press  /  to switch between **[AM]/[PM]**

Turn off the alarm

When the alarm rings

- 1 Press any key can turn off the alarm.

Before the alarm rings

- 1 Press **menu**.
- 2 Select **[CLOCK & ALARM] > [ALARM]**, then press **[SELECT]** to confirm.
- 3 Select **[OFF]**, then press **[SELECT]** to confirm.
↳ The setting is saved.

Set the alarm melody

- 1 Press **menu**.
- 2 Select **[CLOCK & ALARM] > [ALARM TONE]**, then press **[SELECT]** to confirm.
- 3 Select a new melody, then press **[SELECT]** to confirm.
↳ The setting is saved.

Note

- The alarm volume is set to the same level as the ringer volume. If the ringer is off, the alarm volume is set to level 1.

Auto clock

Note

- This service is network dependent.

Note

- Ensure you have the caller ID service before you have this feature.

It synchronizes the date and time on your phone with the public switched telephone network (PSTN) automatically. For the date to be synchronized, ensure the current year is set.

- 1 Press **menu**.
- 2 Select **[CLOCK & ALARM] > [AUTO CLOCK]**, then press **[SELECT]** to confirm.
- 3 Select **[ON]/[OFF]**. Press **[SELECT]**.
↳ The setting is saved. .

Keypad lock

You can lock the keypad to prevent accidental button presses.

Lock the keypad

- 1 Press and hold * in standby mode.
↳ The keypad is locked.



Note

- When the keypad is locked, no call can be made. You can still answer the incoming calls. The keypad is unlocked during the call but is locked automatically after you finish the call.

Unlock the keypad

- 1 Press and hold *.
↳ The keypad is unlocked.

Locate the handset

- 1 Press ••) on the base station.
↳ All handsets connected to this base station ring.
- 2 Press ••) on the base station again to stop ringing.
↳ All handsets stop ringing; or
- 3 Press any key on one handset to stop ringing.

13 Advanced settings



Note

- The preset PIN is 0000. No change can be made on it.

Register the handsets

You can register additional handsets to the base station. The base station can register up to 5 handsets.

Auto registration

- 1 Place the handset on the base station.
 - ↳ The handset detects the base station and start to register automatically.
 - ↳ Registration is completed in less than 2 minutes. The base station automatically assigns a handset number to the handset.

Manual registration

If auto registration fails, register your handset manually to the base station.

- 1 Press **menu** on the handset.
- 2 Select **[ADVANCED SET] > [REGISTER]**, then press **[SELECT]** to confirm.
- 3 Press and hold **•••** on the base station for 5 seconds until you hear a confirmation beep.
- 4 Enter the system PIN. Press **[CLEAR]** to make corrections.
- 5 Press **[OK]** to confirm the PIN.
 - ↳ Registration is completed in less than 2 minutes. The base automatically assigns a handset number to the handset.



Note

- If the PIN is incorrect or no base is found within a certain period, your handset displays a notification message. Repeat the above procedure if registration fails.

Unregister the handsets

- 1 If two handsets share the same base station, you can unregister a handset with another handset.
- 2 Press **menu**.
- 3 Select **[ADVANCED SET] > [UNREGISTER]**, then press **[SELECT]** to confirm.
- 4 Enter the system PIN. (The preset PIN is 0000). Press **[CLEAR]** to remove the number.
- 5 Select the handset number to be unregistered.
- 6 Press **[OK]** to confirm.
 - ↳ The handset is unregistered.



Tip

- The handset number displays beside the handset name in standby mode.

Restore default settings

You can reset your phone settings to the original factory settings.

- 1 Press **menu**.
- 2 Select **[ADVANCED SET] > [RESET]**, then press **[SELECT]** to confirm.
 - ↳ The handset displays a confirmation request.
- 3 Press **[OK]** to confirm.
 - ↳ All settings are reset.
 - ↳ The welcome screen displays.



Tip

- For more information about the default settings, see the section on Default settings.

14 Default settings

Language	Country dependent
Handset name	BELGACOM
Date	01/01/10
Date format	DD/MM
Time	00:00
Time format	24-hour
Auto clock	On
Alarm	Off
Phonebook list	Unchanged
Auto hang up	On
Recall time	Country dependent
Network type	PSTN (DECT phone for connection to the public switched telephone network)
First ring	Country dependent
Conference	Off
Handset ring melody	Melody 1
Alarm tone	Melody 1
Receiver volume	Volume 3
Handset speaker volume	Level 3
Handset ring volume	Level 3
Handset key beep	On
XHD sound	On
Incoming call log	Empty
Redial list	Empty

15 Technical data

Display

- Progressive LCD backlight

General telephone features

- Dual mode caller name & number identification
- 10 polyphonic ringer melodies and 5 standard ringer melodies
- Conference call and voicemails
- Intercom

Phonebook list, Redial list and Call log

- Phonebook list with 200 entries
- Redial list with 10 entries
- Call log with 50 entries

Battery

- 2 x AAA Ni-MH 1.2V Rechargeable 650mAh batteries

Adaptor

- Base: Input 100-240V 50/60Hz 0.1A, Output: 6V 500mA
- Charger: Input 100-240V 50/60Hz 0.2A, Output: 6V 150mA

Power consumption

- Power consumption at standby mode: around 650mW

Weight and dimensions

- Handset: 104 grams
- 162 x 27 x 46 mm (H x D x W)
- Base: 105 grams
- 81 x 99 x 112 mm (H x D x W)

Temperature range

- Operation: 0°C to +35°C (32°F to 95°F)
- Storage: -20°C to +45°C (-4°F to 113°F)

Relative humidity

- Operation: Up to 95% at 40°C
- Storage: Up to 95% at 40°C

16 Frequently asked questions

The signal icon flashes.

- The handset is out of range. Move it closer to the base station.

If the handset displays **[UNREGISTERED]**, register the handset.



Tip

- For more information, see "Register the handsets" on the Advanced settings section.

IF I fail to register the additional handsets to the base station, what do I do?

Your base memory is full. Unregister the unused handsets and try again.

No dialing tone

- Check your phone connections.
- The handset is out of range. Move it closer to the base station.

No parking tone

- The handset is not placed properly on the cradle.
- The charging contacts are dirty. Disconnect the power supply first and clean the contacts with a damp cloth.

I cannot change the settings of my voice mail, what do I do?

The voice mail service is managed by your service provider but not the phone itself. Contact your service provider to change the settings.

The handset on the charger does not charge.

- Ensure the batteries are inserted correctly.
- Ensure the handset is placed properly on the charger. The battery icon animates when charging.
- Batteries are defective. Purchase new ones from your dealer.

No display

- Ensure the batteries are charged.
- Ensure there are power and phone connections.

Bad audio (crackles, echo, etc.)

- The handset is nearly out of range. Move it closer to the base station.
- The phone receives interference from the nearby electrical appliances. Move the base station away from them.
- The phone is at a location with thick walls. Move the base away from them.

The handset does not ring.

Ensure the handset ringtone is turned on.

The base station does not ring.

The base station has no ringtone, only the handset rings when there is an incoming call.



The caller ID does not display.

- The service is not activated. Check with your service provider.
- The caller's information is withheld or unavailable.

The caller ID does not display.

- The service is not activated. Check with your service provider.
- The caller's information is withheld or unavailable.

When I see **[WAITING...]** on the screen, what is happening with the phone?

The phone is recalling the memory of the phonebook and call log. Both information are stored in the base station. Then the handset retrieves the data from the base station after a few seconds. When you press  /  the call log/phonebook information is displayed on the handset.

The handset loses connection with the base or the sound is distorted during a call.

Check if the **ECO** mode is activated. Turn it off to increase the handset range and enjoy the optimal call conditions.



Note

- If the above solutions do not help, disconnect the power supply from both the handset and base station. Try again after 1 minute.

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

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