

TOPCOM[®]

BUTLER 4870 TWIN/ TRIPLE/QUATTRO



USER GUIDE

1.4



AE63

Important

To use 'Caller ID' (display caller), this service has to be activated on your phone line. Normally you need a separate subscription from your telephone company to activate this function. If you don't have the Caller ID function on your phone line, the incoming telephone numbers will NOT be shown on the display of your telephone.

This product is in compliance with the essential requirements and other relevant provisions of the R&TTE directive 1999/5/EC.

The Declaration of conformity can be found on :

<http://www.topcom.net/support/cedeclarations.php>

To be connected to the public analogue telephone network.

The features described in this manual are published with reservation to modifications.

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Safety Instructions

- Only use the charger plug supplied. Do not use other chargers, as this may damage the battery cells.
- Only insert rechargeable batteries of the same type. Never use ordinary, non-rechargeable batteries. Insert rechargeable batteries so they connect to the right poles (indicated in the battery compartment of the handset).
- Do not touch the charger and plug contacts with sharp or metal objects.
- The operation of some medical devices may be affected.
- The handset may cause an unpleasant buzzing sound in hearing aids.
- Do not place the basic unit in a damp room or at a distance of less than 1.5 m away from a water source. Keep water away from the handset.
- Do not use the telephone in environments where there is a risk of explosions.
- Dispose of the batteries and maintain the telephone in an environment-friendly manner.
- As this telephone cannot be used in case of a power cut, you should use a mains-independent telephone for emergency calls, e.g. a mobile phone.

Disposal of the device (environment)

At the end of the product lifecycle, you should not throw this product into the normal household garbage but bring the product to a collection point for the recycling of electrical and electronic equipments. The symbol on the product, user guide and/or box indicate this.

Some of the product materials can be re-used if you bring them to a recycling point. By re-using some parts or raw materials from used products you make an important contribution to the protection of the environment.

Please contact your local authorities in case you need more information on the collection points in your area.



Cleaning

Clean the telephone with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

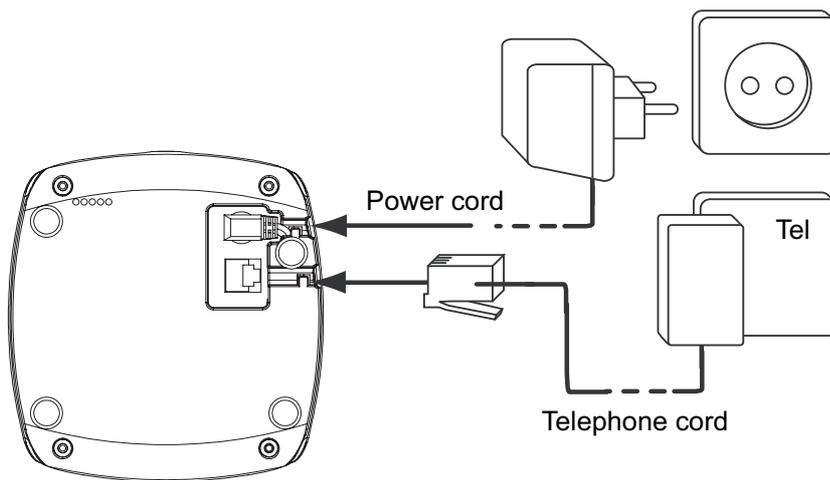
The CE symbol indicates that the unit complies with the essential requirements of the R&TTE directive.

1 Getting started

1.1 Installing the base

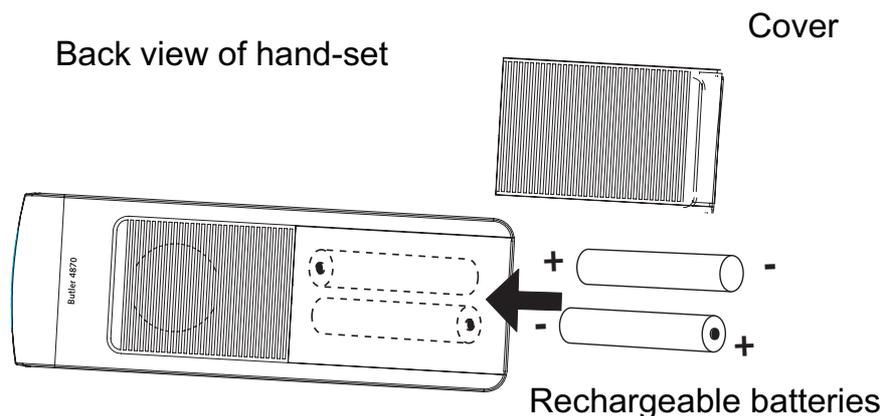
For installation, do the following:

- Plug one end of the adaptor into the outlet and the other end into the adapter jack on the bottom of the telephone.
- Connect one end of the telephone cord with the wall phone jack and the other end to the bottom of the telephone.
- Put the telephone-and AC power line cord in the base guides as shown on the picture below:



1.2 Installing the handset

- Open the battery compartment (see below).
- Insert the batteries **respecting the (+ and -) polarity**.
- Close the battery compartment.
- Leave the handset on the base unit for 20 hours. The Line/Charge indicator  (LED) on the base unit will light up.



Before you use the telephone for the first time, you must first make sure the battery is charged for 20 hours. If you do not do this, the telephone will not work optimally.

1.3 If you have purchased a twin/triple/quattro version

If you have purchased a Twin or triple version

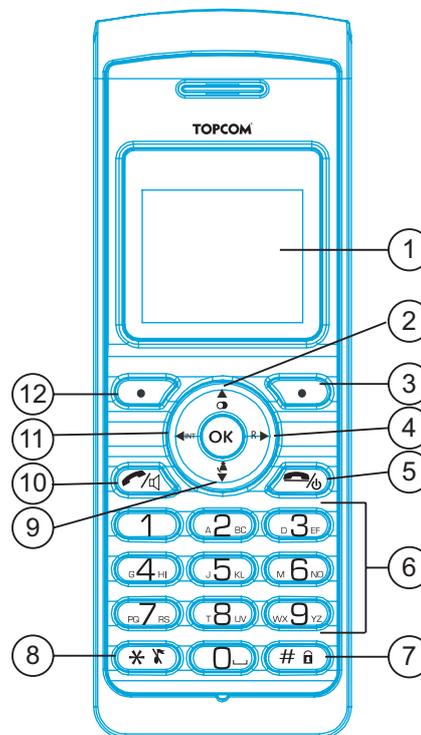
- Plug one end of the adaptor into the outlet and the other end into the adapter jack on the bottom of the charger.
- Insert the batteries inside the handset.
- Charge the handset for at least 20 hours.

2 Getting to know your telephone

2.1 KEYS/LED

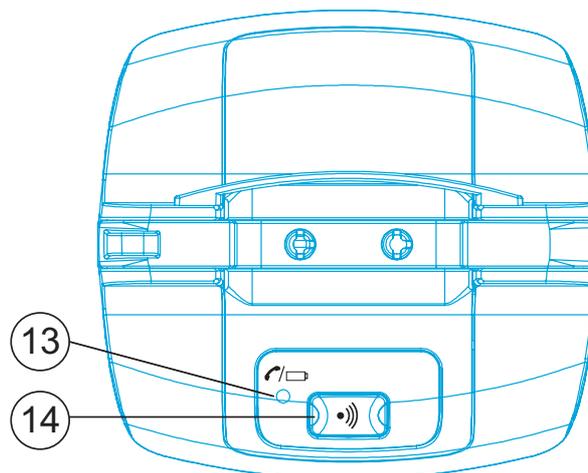
Handset

1. Display
2. Up/Redial key 
3. Soft Menu key 
4. Right/Flash key 
5. On-hook / Off key 
6. Alphanumeric keys
7. Keypad lock 
8. Ringer Off-key 
9. Down/call log key 
10. Off-hook key/ Handsfree/ On-key 
11. Left/INT key 
12. Soft Menu key 1 



Base

13. In use/Power/Handset on base LED
14. Paging key 



2.2 Icons

	Call in progress		New voice mail**
	End Call		Keypad locked
	Missed calls in call list*		Alarm set
	Handset ringer volume OFF		Handset not registered or out of range
	Within base range		Menu
	Phonebook		Mute
	OK / Confirm		Back

* *If the Caller line identification service is available on the telephone line*

** *If the Phonemail service is available on the telephone line*

Battery status:

	Empty
	Low battery
	Medium
	Full

2.3 Base light

Handset on base

- OFF: No base power connected or handset not in base for charging
- ON: handset charging
- Blinking slowly: Off hook or during ringing
- Blinking rapidly: during registration

2.4 Navigating the menu

The Butler 4870 has a menu system which is easy to use. Each menu leads to a list of options. The menu map is shown on the following paragraph.

When the handset is switched on and in standby, press the option button under  to open the main menu.

Press the  or  button to scroll to the menu option you want. Then press **OK**  to select further options or confirm the setting displayed.

Exit or go back one level in the menu

To the previous level in the menu, press .

To cancel and return to standby at any time, press . If no button is pressed for 15 seconds, the handset returns to standby automatically.

2.5 Menu overview

	Menu	Submenu items
	Handset	Ringtone Ring Volume Handset name Keypad Beep Wallpaper Menu Color Contrast Auto Talk Prefix Select Base Language Registration
	Base settings	Ringtone Ringer volume Dial mode Recall System PIN
	Alarm/Clock	Set Alarm Date & time Time Format
	Tools	Appointment Stopwatch
	Power Off	

3 Using the telephone

3.1 Switching the handset on/off

- Press and hold  to switch the handset off.
- Press  or place the handset in the base to switch the handset back on.

3.2 Changing the language

Enter the **"Handset"** menu in order to change the language:

- Select  with the left menu key .
- The **"Handset"** menu appears on the display. Select **OK** ✓.
- Use the navigator key to scroll through the menu and select **"Language"**. The  and  arrows indicate that further options are available. To confirm the language press **OK** ✓. The screen displays **"Saved"**. If you have chosen English, your handset's menus will be in English.
- To return to the previous menu, select .

3.3 Making a call

3.3.1 Direct dialling

- Press  to obtain a line.
- Dial the number to be called.
- To hang up at the end of the call, press  or put the handset back on the base.

3.3.2 Pre-dialling

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

- Dial a number of up to 25 digits. Press the '0' key and hold to insert a pause. The screen displays a "P".
- Select  with the right menu key  to correct. Press  to initiate the call. To hang up at the end of the call, press  or put the handset back on the base.

3.4 Receiving a call

When you receive an external call, the screen displays: **"External Call"**.

To take the call:

- Press  (if the handset is not on its base/charger)

OR

- Lift the handset off its base (if the Auto Talk option is active) (See 6.6 "Auto answer").
- The call in progress  icon appears on the screen. The call duration is displayed after about 15 seconds.

3.4.1 Turning the ringvolume off during incoming call

You can turn the ring volume off during incoming call by pressing the left menu key **'Quiet'**.

3.5 Handsfree mode

Handsfree lets you talk to your caller without holding the handset. It also enables other people in the room listen to both sides of your conversation.

Make a handsfree call

- Press  twice. The display shows . Dial the number. Your call can be heard over the handset's loudspeaker.
- To switch back to the handset at any time, press  again. Press  to end the call. You can switch any call to handsfree by pressing  during the call.

3.6 Adjust earpiece/handsfree volume

During a normal or handsfree call, press ▲ or ▼ to select volume 1-5.

3.7 Redial a number from the list

You can redial up to 10 of the last numbers called. If you have stored a name in the phonebook to go with the number, the name will be displayed instead (see § “4 Phonebook”).

Redial a number from the list:

- Press  to enter the redial list. Scroll with ▲ or ▼ until the number you want is displayed.
- Press  to dial the number or press **OPTION** to :
 - **Delete Call** : To delete the number from the list
 - **Save Number** : To store the number into the phonebook
 - **Delete All** : To erase all the redial list

3.8 Secrecy function (Mute function)

During conversation you can turn off the microphone so that the person on the other side of the line will not hear you:

- Select  using the left menu key to deactivate the microphone.
- ‘**Mute ON**’ appears on the display
- Press the left menu key “**Off**” again to activate the microphone again

3.9 Locating a handset (paging function)

If you forgot where you left your handset you can press the paging key  on the base. All handset registered with the base will ring for about 30 seconds.

3.10 Keypad lock

You can lock the keypad to prevent accidental dialling while carrying the handset around.

- Press and hold the ‘#’-key until ‘**Keypad locked**’ and  icon appears
- To unlock press left menu key ‘**UNLOCK**’ followed by the #-key

3.11 Using the alphanumerical keypad

With your telephone, you can also enter alphanumeric characters. This is useful for entering a name into the phonebook, giving a name to a handset,...

To select a letter, press the corresponding key as many times as necessary. For example, to select an ‘A’, press ‘2’ once, to select a ‘B’, press ‘2’ twice and so on. To select ‘A’ and then B consecutively, select ‘A’, wait until the cursor moves on to the next character, then press ‘2’ twice.

To select a space, press ‘0’. To switch between small letters and capitals, press the *-key.

4 Phonebook

Each handset can store up to 200 names and numbers. Names can be up to 16 characters long and numbers up to 24 digits.

To add an entry

- Press right menu key .
- If the Phonebook is empty, '**Phonebook Empty**' appears
- If names have been stored, they are listed. Press '**OPTION**'. '**New Entry**' is highlighted. Press **OK** ✓.
- Use the keypad to enter the name, then press '**Save**'.
- Use the keypad to enter the number, then press '**Save**'.
- Select the desired ring melody with the up and down keys   and press '**Save**'.
- Press  to return to standby.

To Dial an entry

- Press right menu key .
- Scroll  or  to the name you want or use the keypad to enter the first letter of the name.
- Press  to dial the number.

Edit name and number

- Press right menu key .
- Scroll  or  to the name you want or use the keypad to enter the first letter of the name.
- Press '**OPTION**'. Scroll to '**Edit Entry**' and press **OK** ✓.
- Press  to delete and use the keypad to change the name. Press '**Save**'.
- Edit the number and press '**Save**'.
- Select the desired ring melody and press '**Save**'. Display returns to the list of names.
- Press  to return to standby.

View details

- Press  then scroll  or  to the name you want, the press **OPTION**.
- Scroll  to **Show Details** and press **OK** ✓.
- Displays shows the name, number and ring tone you may have assigned to the entry.
- Press  to return to the option menu.

Delete an entry or all entries

- Press  then scroll ▲ or ▼ to the name you want to delete, then press **OPTION**.
- Scroll ▼ to **Delete Entry** to delete current entry only

OR

- **Delete All** to delete all entries and press **OK** ✓.
- Press **YES** to confirm or **NO** to cancel.
- Press  to return to the option menu.

Copy a phonebook entry to another handset

- Press  then scroll ▲ or ▼ to the name you want, then press **OPTION**.
- Scroll ▼ to **Copy Entry**
- Press **OK** ✓ and the available handset (all handset that are registered on the base) are shown.
- Select the desired handset with the Up ▲ or Down ▼ key and press **OK** ✓.
- **'Copying to Handset x'** appears on the display.
- On the destination handset you will see **'Receive Phonebook record?'**.
- Press at the destination handset **'Yes'** to confirm or **'No'** to stop the entry transfer.

Copy all phonebook entry to another handset



By copy all entries from one handset to another you will erase all existing records at the destination handset !

- Press  then scroll ▲ or ▼ to the name you want, then press **OPTION**.
- Scroll ▼ to **Copy All**
- Press **OK** ✓ and the available handset (all handset that are registered on the base) are shown.
- Select the desired handset with the Up ▲ or Down ▼ key and press **OK** ✓.
- **'Copying to Handset x'** appears on the display.
- On the destination handset you will see **'Replace All Phonebook Records?'**.
- Press at the destination handset **'Yes'** to confirm or **'No'** to stop the entry transfer.

5 Caller Identification



This service only works when you have a Caller ID/Clip subscription. Contact your telephone company !!

When you receive a call, the telephone number of the caller appears on the handset display. The telephone can receive calls in both FSK and DTMF. You can also see his or her name if it's transmitted by the network. If the name is programmed in the Phone Book, the name in the Phone Book is displayed!

The telephone can store 30 calls in a Call List (received and missed) that can be reviewed later. When the memory is full, the new calls automatically replace the oldest calls in the memory. Missed calls are signalled by an icon on the display.

To read the received calls:

- Press ▼ and you will immediately see the Received call list (combination of received and missed calls).
- Scroll to the list with the navigator keys ▲ or ▼.

Press  to dial a number or select 'Option' to delete one entry or all entries or to add the number to the phone book.

6 Personalise the handset

6.1 Setting the date and time

- Press .
- Scroll ▼ to **Alarm/Clock** and press **OK** ✓. Select **Date & Time** and press **OK** ✓.
- Enter the year (format: YY), the Month, the Day, the time and the minutes and press each time 'Save' to confirm.

6.2 Setting the Time format

- Press .
- Scroll ▼ to **Alarm/Clock** and press **OK** ✓.
- Scroll ▼ to **Time Format** and press **OK** ✓.
- Select **12Hrs** or **24 Hrs** and press **OK** ✓.

6.3 Using the alarm feature

Set the date and time and use your Butler to give you a reminder alarm. You can have a different alarm setting for each handset registered to your base. The alarm rings only at the handset, not at the base or any other handset.

6.3.1 Set the alarm

- Press 
- Scroll  to **Alarm/clock** and press **OK ✓**. Select **Set Alarm** and press **OK ✓**.
- Select **Once, On Daily, Mon to Fri** or **Off** with the navigator and press **OK ✓**. If you choose **Once, On Daily** or **Mon to Fri** the display will show:
 TIME (24 hr):
 00:00

Enter the time when you want the telephone to ring and confirm by pressing the **OK ✓** key. Select the desired ring tone with the up/down keys   and press **OK ✓**.

- To deactivate the Alarm function, select "**Off**" and confirm with "**OK ✓**".

6.4 Ringtone and volume

6.4.1 Ringtone

You can choose 16 different ringer melodies for internal and external calls.

- From the standby screen, press  then scroll  to **Handset** and press **OK ✓**.
- Press **OK ✓** to highlight **Ringtone**. Press **OK ✓** to select **External** (for external calls). Or scroll to **Internal** (for internal calls), then press **OK ✓**.
- Scroll  and  to the melody you want. During scrolling a sample is played. Press **OK ✓** to select or  to return to the previous menu.

6.4.2 Ringer volume

There are five handset ringer volume levels and off.

- Press  then scroll to **Handset** and press **OK ✓**.
- Scroll  to **Ringer Volume** and press **OK ✓**.
- The current setting is displayed. Press  to increase or  to decrease the volume.
- Press **OK ✓** to confirm.

6.5 Handset name

You can change the name displayed on the handset during standby (max. 11 characters long):

- Press  then scroll to **Handset** and press **OK ✓**.
- Scroll  to **Handset Name** and press **OK ✓**.
- Enter the handset name you want. Press  to make a correction and **Save** to confirm.

6.6 Auto answer

When there is an incoming call and the handset is on the base, the phone automatically takes the line when lifted. This function can be turned on or off:

- Press  then scroll to **Handset** and press **OK ✓**.
- Scroll  to **Autotalk** and press **OK ✓**.
- Select **On** or **Off** and press **OK ✓** to confirm or  to return.

6.7 Menu color

- Press  then scroll to **Handset** and press **OK** ✓.
- Scroll  to **Menu Colour** and press **OK** ✓.
- Select **Blue, Green** or **Red** and press **OK** ✓ to confirm or  to return.

6.8 Prefix code

It's possible to use your telephone with a prefix number. When dialling telephone numbers, you can add automatically the prefix code in front of the number.

- Press  then scroll to **Handset** and press **OK** ✓.
- Scroll  to **Prefix** and press **OK** ✓.
- Scroll  to **"Edit"** and press **OK** ✓.
- Enter the Prefix code, e.g. '0' and press **Save**.
- Scroll  to **On/Off** and press **OK** ✓.
- Select **ON** or **OFF** and press **OK** ✓.

6.9 Keypad beeps

- Press  then scroll to **Handset** and press **OK** ✓.
- Scroll  to **Keypad Beep** and press **OK** ✓.
- Select **On** or **Off** and press **OK** ✓ to confirm or  to return.

6.10 Wall papers

You can set 3 different wall paper pictures which appears in the back ground during standby:

- Press  then scroll to **Handset** and press **OK** ✓.
- Scroll  to **WallPaper** and press **OK** ✓.
- Scroll  and  to the picture you want. During scrolling a sample is shown. Press **OK** ✓ to select or  to return to the previous menu.

6.11 Setting the contrast

- Press  then scroll to **Handset** and press **OK** ✓.
- Scroll  to **Contrast** and press **OK** ✓.
- Scroll  and  to the contrast you want (1-8). Press **OK** ✓ to select or  to return to the previous menu.

7 Base settings

7.1 Flash time

- Press  then scroll to **Base Settings** and press **OK** ✓. Scroll to **Recall** and press **OK** ✓.
- Press  or  to select short flash time (100ms) or long flash time (250ms) and press **Save** to confirm.

7.2 System PIN

The System PIN is used for registering and deregistering handsets and some other optional settings. The default System PIN is 0000.

- Press \rightarrow then scroll to **Base Settings** and press **OK** ✓. Scroll to **System Pin** and press **OK** ✓.
- Enter the Old PIN (Original setting 0000) and press **Save**.
- Enter the New PIN, press **Save** and enter it again and press **Save**.

7.3 Dial mode

There are two types of dialling mode:

- DTMF/Tone dialling (the most common)
- Pulse dialling (for older installations)

To change the dialling mode:

- Press \rightarrow then scroll to **Base Settings** and press **OK** ✓. Scroll to **Dial mode** and press **OK** ✓.
- Select **Tone** or **Pulse** dialling with the up/down \blacktriangle \blacktriangledown keys and press **Save**.

7.4 Ringtone and volume

7.4.1 Ringtone

You can choose 9 different ringer melodies.

- From the standby screen, press \rightarrow then scroll \blacktriangledown to **Base Settings** and press **OK** ✓.
- Press **OK** ✓ to highlight **Ringtone**.
- Scroll \blacktriangle and \blacktriangledown to the melody you want. During scrolling a sample is played. Press **Save** to select or \leftarrow to return to the previous menu.

7.4.2 Ringer volume

There are five base ringer volume levels and off.

- Press \rightarrow then scroll to **Base Settings** and press **OK** ✓.
- Scroll \blacktriangledown to **Ringer Volume** and press **OK** ✓.
- The current setting is displayed. Press \blacktriangle to increase or \blacktriangledown to decrease the volume.
- Press **OK** ✓ to confirm.

8 Tools

8.1 Appointments

You can set 5 appointments/reminders which you can give a name and an alarm by date and time:

- Press \rightarrow then scroll to **Tools** and press **OK** ✓.
- Scroll \blacktriangledown to **Appointments** and press **OK** ✓.
- Scroll \blacktriangledown to one of the 5 appointments and press “**Option**” and select :
 - **Edit** : to change the appointment settings. Edit the name of the appointment and press **Save**. Enter the date of the appointment and press **Save**. Enter the time and press **Save**. Select the desired alarm melody with the up/down \blacktriangle \blacktriangledown keys and press **Save**.

OR

- **Delete** : to delete the current selected appointment. Press **Yes** to confirm or **No** to go back.

8.2 Stopwatch

There is a stopwatch inside the handset inside the tools menu:

- Press  then scroll to **Tools** and press **OK** ✓.
- Scroll  to **Stopwatch** and press **OK** ✓.
- Press **Start** to start the stopwatch and **Stop** to stop. When it's stopped, you can restart by pressing **Start** again or you can reset the counter by selecting **Reset**

9 Additional handsets and bases

You can subscribe up to 5 handsets on a Butler base. Each handset can register to 4 base stations and the user can select which base he wants to use.

9.1 Adding a new handset



Only needed when you have deregistered a handset or when you bought a new one!!

First put the base into registration mode:

- Press and hold the paging  button on the base.
- The LED on the base will start to blink on the base for 90 seconds. During that time the base is ready to register a handset.

On the handset:

- Select  to open the menu. Select **Handset** menu and press **OK** ✓.
- Select **Registration** with the navigator and press **OK** ✓.
- Select **Register** with the navigator and press **OK** ✓.
- Select the number of the base to be associated with the handset (1 to 4). Confirm by pressing **OK** ✓.
- Enter the system PIN (0000 by default) and confirm with **OK** ✓.

9.2 Removing a handset

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

- Select  to open the menu. Select **Handset** menu and press **OK** ✓.
- Select **Registration** with the navigator and press **OK** ✓.
- Select **De-Register** with the navigator and press **OK** ✓.
- Enter the system PIN (0000 by default) and confirm with **OK** ✓.
- Enter the handset number that need to be removed and press **OK** ✓.

9.3 Select a base

You can switch your Butler handset between bases. You can also set it to automatically base select with the strongest signal. The handset must first be registered with each base individually.

- Select  to open the menu. Select **Handset** menu and press **OK** ✓.
- Select **Select Base** with the navigator and press **OK** ✓.
- Select **Manual** or **Auto** with the navigator and press **OK** ✓.
- When selecting manual you have to use the up/down   keys to select the base and press **OK** ✓.



When you do Automatic base selection, the handset will only search in standby for the strongest base when it's out of range on the current base (not during communication)!

9.4 Using the intercom feature

9.4.1 Calling an internal handset

- Press **INT**. The screen displays "**Handset _**".
- Enter the internal handset number.

9.4.2 Transfer a external call to another handset

During an external call:

- Press **INT**.
- Enter the number of the handset you want to call. Your 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** to retrieve the external correspondent or to go from one to the other.

9.4.3 Conference call

You can talk between 2 handset and a external line at the same time. During an external call:

- Press **INT**.
- Enter the number of the handset you want to call. Your external correspondent is placed on hold.
- When the internal correspondent answers, press '**Conf.**'. If the internal correspondent doesn't answer, press **INT** to retrieve the external correspondent.

9.4.4 Taking an external call during an internal communication

When you are on intercom with another handset, you can still pick up outside calls.

To take an incoming call:

- Press . The internal communication is interrupted.
- Then press . You are in communication with the outside caller.

10 Troubleshooting

Symptom	Possible cause	Solution
No display	Batteries uncharged	Check the position of the batteries
		Recharge the batteries
	Handset turned OFF	Turn ON the handset
No tone	Telephone cord badly connected	Check the telephone cord connection
	The line is occupied by another handset	Wait until the other handset hangs up
The icon  flashes	Handset out of range	Bring the handset closer to the base
	The base has no power supply	Check the mains connection to the base
	The handset is not registered on the base	Register the handset on the base
Base or handset do not ring	The ringing volume is zero or low	Adjust the ringing volume
Not possible to transfer a call on PABX	The FLASH time is too short	Set the unit to Long Flash time
Telephone does not react to pressing the keys	Manipulation error	Remove the batteries and put them back in place

11 Default settings

Handset name:	Handset
Auto talk:	ON
Prefix code:	Empty (Off)
Handset ring volume:	5
Ear volume:	3
Melody Handset:	10
Pin code:	0000
Key lock:	Off

12 Technical data

Standard:	DECT (Digital Enhanced Cordless Telecommunications) GAP (Generic Access Profile)
Frequency range:	1880 MHz to 1900 MHz
Number of channels:	120 duplex channels
Modulation:	GFSK
Speech coding:	32 kbit/s
Emission power:	10 mW (average power per channel)
Range:	300 m in open space /50 m maximum inhouse
Numbr of handsets:	Up to 4
Powersupply base:	230V / 50 Hz / 6V DC 200mA
Handset Batteries:	2 rechargeable batteries AAA, NiMh 1,2V
Handset autonomy:	100 hours in standby

Talk time:	10 hours
Normal conditions of use:	+5 °C to +45 °C
Flash time:	100 or 250 ms

13 Topcom warranty

13.1 Warranty period

The Topcom units have a 24-month warranty period. The warranty period starts on the day the new unit is purchased. The warranty on batteries is limited to 6 months after purchase. Consumables or defects causing a negligible effect on operation or value of the equipment are not covered. The warranty has to be proven by presentation of the original purchase receipt, on which the date of purchase and the unit-model are indicated.

13.2 Warranty handling

A faulty unit needs to be returned to a Topcom service centre including a valid purchase note. If the unit develops a fault during the warranty period, Topcom or its officially appointed service centre will repair any defects caused by material or manufacturing faults free of charge.

Topcom will at its discretion fulfil its warranty obligations by either repairing or exchanging the faulty units or parts of the faulty units. In case of replacement, colour and model can be different from the original purchased unit. The initial purchase date shall determine the start of the warranty period. The warranty period is not extended if the unit is exchanged or repaired by Topcom or its appointed service centres.

13.3 Warranty exclusions

Damage or defects caused by incorrect treatment or operation and damage resulting from use of non-original parts or accessories not recommended by Topcom are not covered by the warranty. Topcom cordless phones are designed to work with rechargeable batteries only. The damage caused by the use of non-rechargeable batteries is not covered under warranty. The warranty does not cover damage caused by outside factors, such as lightning, water and fire, nor any damage caused during transportation.

No warranty can be claimed if the serial number on the units has been changed, removed or rendered illegible.

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