

# **TOPCOM<sup>®</sup>**

## **BUTLER 6040**



**USER GUIDE**

**1.3**

**CE**

### **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/cedclarations.php>

To be connected to the public analogue telephone network.

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

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

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## Safety Instructions

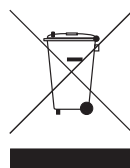
- Only use the charger plug supplied. Do not use other chargers, as this may damage the battery cells.
- Only insert rechargeable batteries of the same type. Never use ordinary, non-rechargeable batteries. Insert rechargeable batteries so they connect to the right poles (indicated in the battery compartment 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.
- This telephone uses rechargeable batteries. You have to dispose of the batteries in an environment friendly manner according to your country regulations.

## 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

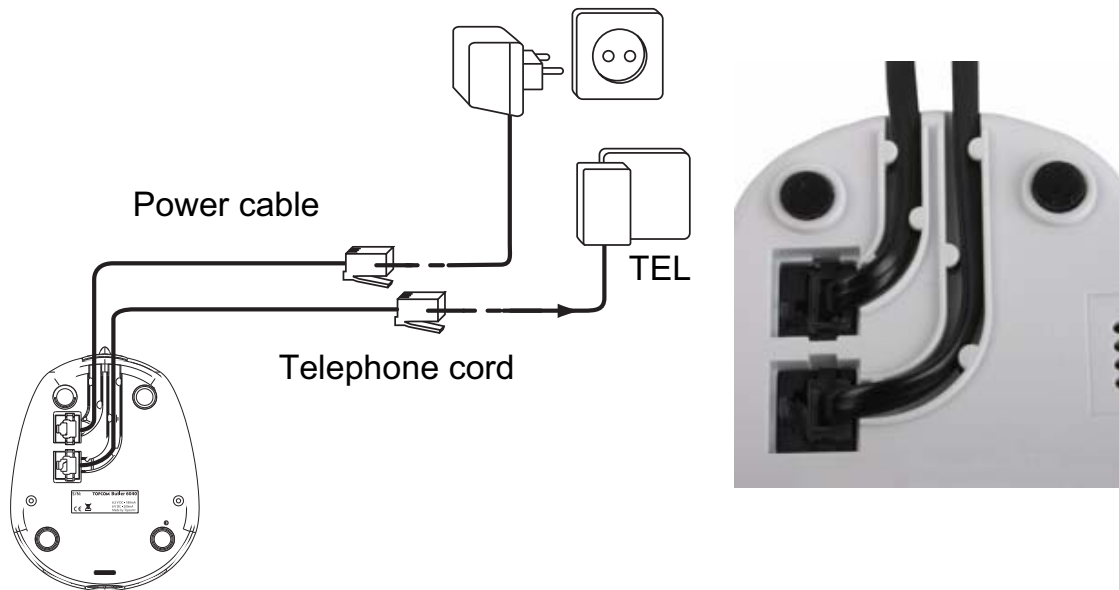
Clean the telephone with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

# 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 battery pack with copper pins below and text on battery visible as on picture below.
- 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 version

If you have purchased a Twin or Triple version

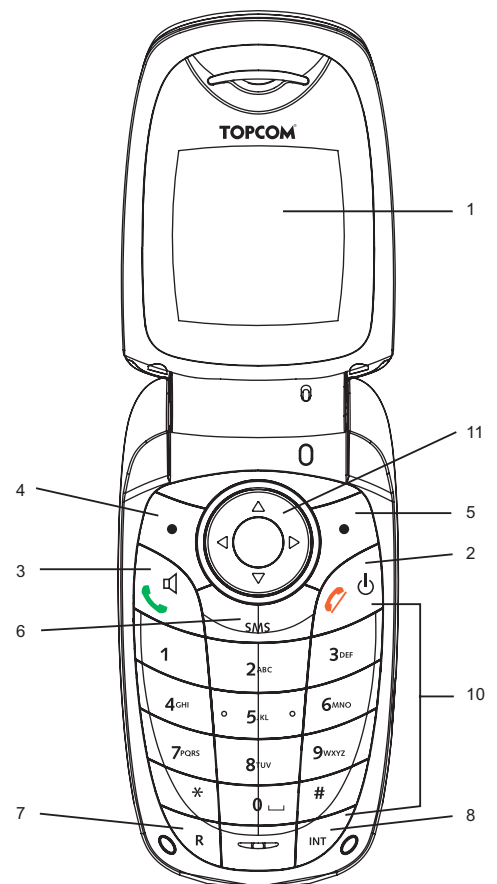
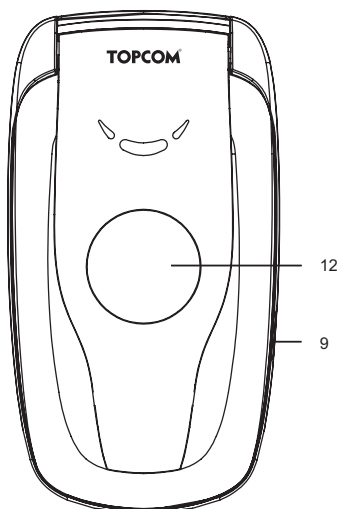
- Plug one end of the adaptor into the outlet and the other end into the adaptor jack on the bottom of the charger.
- Insert the batteries inside the handset
- Charge the handset for at least 20 hours.

## 2 Getting to know your telephone


### 2.1 Keys/LED

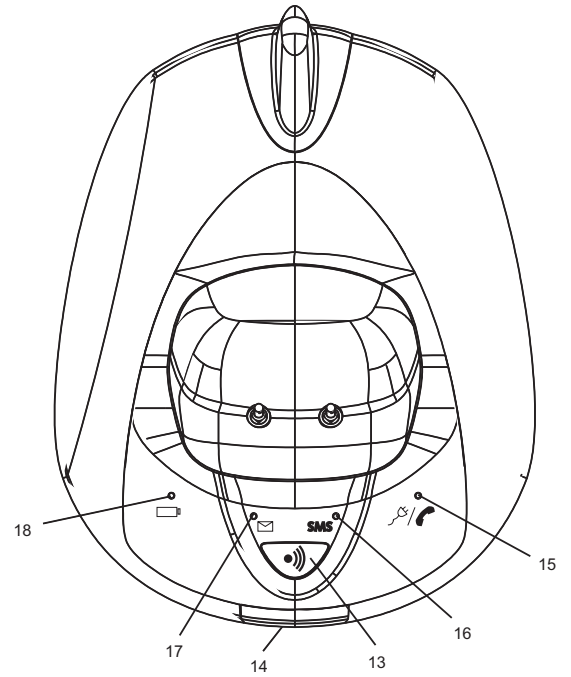
#### Handset

1. Display 1
2. On-hook/on-off key
3. Off-hook/handsfree key
4. Soft Menu key 1
5. Soft Menu key 2
6. SMS key
7. Flash key
8. INT key
9. Infrared LED
10. Alphanumeric keys
11. Navigation key  
Up: Redial list  
Down: Call list  
Left  
Right  
Middle: OK key
12. Display 2



## Base

- 13. Paging key 
- 14. Simcard reader
- 15. In use/Power (LED)
- 16. New SMS LED
- 17. Missed calls LED
- 18. Handset on base LED



## 2.2 Icons



Call in progress



End Call



Missed calls in call list\*



Handset ringer volume OFF



Within base range



Handset not registered or out of range



Infrared is active



New voice mail\*\*



Keypad locked



Alarm set



List contains unread or missed calls not yet consulted



New SMS message received\*\*\*



Battery status  
 Empty  
 Low battery  
 Medium  
 Full




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

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

\*\*\* If the SMS service is available on the telephone line



## 2.3 Base lights

	Missed calls indication
SMS	New SMS messages received
	Handset on base
	<ul style="list-style-type: none"> <li>• Off: No base power connected</li> <li>• ON: power connected</li> <li>• Blinking slowly: Off hook or SIM card copy</li> <li>• Blinking rapidly: during registration mode or Phonemail*</li> </ul>

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

## 2.4 Navigating the menu


The Butler 6040 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 “**MENU**” to open the main menu.

Press the ▲ or ▼ buttons to move 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 **BACK**.



To cancel and return to standby at any time, press . If no button is pressed for 60 seconds, the handset returns to standby automatically.

## 2.5 Menu overview

Menu	Submenu items
SMS	New message Inbox Drafts Outbox Delete messages Templates Settings
Calls lists	Received calls Missed calls Dialled calls Delete calls List
Handset	Ring volume Handset name Language Menu Colour Backlight timeout Auto talk Key beep Access code Activate IrDA Backlight colour
Base settings	Base ringtone Base volume Handset priority Dial mode Recall mode RPAS Inhibition SIM Country codes System pin Default settings
Time settings	Alarm Set date & time
Registration	Register handset Select base De-register
Games	Rabbit runner Hector Bowling Insects hunt Ti aqua






## 3 Using the telephone

### 3.1 Switching the handset on/off

- Press and hold  to switch the handset off.
- Press again  or place it 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 "**Menu**" with the left menu key .
- Press the navigator  once and  once.
- The "**Handset**" menu is selected. Select "**OK**". The screen displays the handset menu.
- 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 "**English saved**" if you have chosen English. Your handset's menus will be in English.
- To return to the previous menu, select "**Back**".





### 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 close the handset.

#### 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 navigator key  upwards and hold to insert a pause. The screen displays a "P".
- Select "**Clear**" with the right menu key  to correct. Press  to initiate the call. The screen displays: "**Calling 123456789**". To hang up at the end of the call, press  or close the handset.

#### 3.3.3 Fast call



You can store a number from the phonebook under each numerical key 0-9 (see also 4 "Phonebook" how to do this).

To dial one of these numbers just press and hold the numerical key 0-9.



### 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  
Open the handset (if the Auto Talk option is active) (see 7.6 "Auto answer").
- The call in progress  icon appears on the screen. The call duration is displayed after about 15 seconds.






### **3.4.1 Adjusting the ring volume during incoming call**

You can adjust the ring volume with the navigator key ▲ or ▼ while the telephone is ringing. The ring volume is displayed on the screen. There are 5 volume levels as well as the option of turning the ringer off altogether, in which case "Volume Off" is displayed and  icon appears. This information remains on screen for about 3 seconds, or until the  key is pressed.

## **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 20 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.


**Note:** You can also consult the called list by the menu (See § "6 Calls list") for more details.

## **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 'SECRECY' using the left menu key to deactivate the microphone.
- 'SECRECY ON' appears on the display
- Press the left menu key 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.

The  LED on the base will flash. To stop the ringer, press any key on the handset.

## 4 Phonebook

Each handset can store up to 200 names and numbers. Names can be up to 16 characters long and numbers up to 20 digits.


### To add an entry

- Press right menu key '**NAMES**'.
- If the Phonebook is empty, select '**Add Entry**' and press '**OK**'

### OR

- If names have been stored, they are listed. Press '**OPTIONS**'. '**Add Entry**' is highlighted. Press '**OK**'.
- Use the keypad to enter the name, then press '**OK**'.
- Use the keypad to enter the number, then press '**OK**'. The screen shows the phonebook name list.
- Press and hold '**Back**' to return to standby.

### To Dial an entry

- Press right menu key '**NAMES**'.
- 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 '**NAMES**'.
- Scroll ▲ or ▼ to the name you want or use the keypad to enter the first letter of the name
- Press '**OPTIONS**'. Scroll to '**Edit Entry**' and press '**OK**'.
- '**Edit Entry**' screen is displayed. Press '**CLEAR**' to delete or use ◀ or ▶ to position the cursor. Use the keypad to change the name. Press '**OK**'.
- Edit the number and press '**OK**'. Display returns to the list of names.
- Press and hold '**Back**' to return to standby.

### View details

- Press **NAMES** then scroll ▲ or ▼ to the name you want, then press **OPTIONS**.
- Scroll ▼ to **Show Details** and press **OK**.
- Display shows the name and number.
- Press and hold **Back** to return to standby.

## Delete an entry

- Press **NAMES** then scroll ▲ or ▼ to the name you want, then press **OPTIONS**.
- Scroll ▼ to **Delete Entry** and press **OK**.
- Press **YES** to confirm or **NO** to cancel.
- Press and hold **Back** to return to standby.

## Select ringtone

You can choose which ringer melody is played when you receive a call from selected numbers in the phonebook.

- Press **NAMES** then scroll ▲ or ▼ to the name you want, then press **OPTIONS**.
- Scroll ▼ to **Ringtone** and press **OK**. The Ringtone screen is displayed and the current setting is highlighted.
- Scroll ▲ or ▼ to the ringtone you want. A sample is played. Press **OK**. The display shows **Ringtone Saved** then returns to the phonebook list.
- Press and hold **Back** to return to standby.

## Select a background colour

You can choose the background color on the small secondary LCD when you receive a call from a number stored in the phonebook:

- Press **Names** the scroll ▲ or ▼ to the name you want, then press **OPTION**
- Scroll ▼ to **Backlight colour** and press **OK**. The current color is highlighted.
- Scroll to the color you want and press **OK**
- Press and hold **Back** to return to standby

## Fast Call

You can store 10 numbers from the phonebook under the keys 0-9. When you press and hold the key 0-9, the number will be dialled automatically. To store or delete the number:

- Press **Names** the scroll ▲ or ▼ to the name you want, then press **OPTION**
- Scroll ▼ to **FastCall** and press **OK**. The current list is shown.
- Scroll to the key you want and press **Modify**
- Press:
  - **Select number** to store the number under this key
  - **Delete** to delete the number stored under this key
- Press and hold **Back** to return to standby

## Add a picture to a number

You can select a picture to be displayed on screen when you receive a call from a number stored in the phonebook.

- Press **NAMES** then scroll ▲ or ▼ to the name you want, then press **OPTIONS**.
- Scroll ▼ to **Picture** and press **OK**. The **Picturescreen** is displayed and the current setting is highlighted.

- Scroll ▲ or ▼ to the picture you want and press **VIEW**. The picture is displayed. Press **BACK** to return to the picture list or press **USE** to assign the picture to the entry you have selected.
- Press and hold **Back** to return to standby.

### Copy entry to another Butler 6040 handset

You can copy an entry to another Butler 6040 handset registered to your base.

- Press **NAMES** then scroll ▲ or ▼ to the name you want, then press **OPTIONS**.
- Scroll ▼ to **Copy Entry** and press **OK**. Select **By IrDA** to send it by infrared (see also 12 “Infra red” or **To Handset** and press **OK**. The **Copy Entry** screen shows all registered handsets.
- Scroll ▼ to the handset you want to copy to, then press **OK**.
- Press **OK** again to copy another number or press and hold **Back** to return to standby.

### Copy the complete phonebook to another Butler 6040 handset

You can copy the whole phonebook to another Butler 6040 handset registered to your base.

- Press **NAMES** then **OPTIONS**.
- Scroll ▼ to **Copy All Names** and press **OK**. The **Copy All Names** screen shows all registered handsets.
- Scroll ▼ to the handset you want to copy to, then press **OK**.
- Press and hold **Back** to return to standby.

### Copy from SIM card

You can copy complete phonebook lists from compatible mobile phone SIM cards. The SIM phonebook is copied to the handset you are using. Before you start copy from SIM card, please make sure you have programmed the correct country codes ( see 8.5 “SIM country code settings”)

- Insert the SIM card into the slot on the base as shown below:



#### Note: Only 3V sim cards can be used!

- Press **NAMES** then **OPTIONS**.
- Scroll ▼ to **Copy From SIM** and press **OK**. The **Copy From SIM** screen is displayed.
- Enter the SIM card PIN code if requested and press **OK**. During copying, the screen shows the name of each entry as it is copied. When finished you see **Done**. If you enter the wrong PIN twice, **Copy SIM Failed** is displayed and the screen returns to standby. If the handset memory becomes full during copying the screen shows **Memory Full. Not All Copied**.
- Press and hold **Back** to return to standby.

**Note:** If the handset memory becomes full during copying, not all the entries will be transferred. The maximum number of entries is 200. If your handset phonebook already contains 160 entries, only the first 40 entries on the SIM card will be copied. Your Butler 5500 checks all available directory memory spaces on your mobile SIM card. During copying, the “handset on base” LED will flash. If you forget your PIN or if the SIM card becomes locked because the wrong code has been entered, please check with your mobile network provider how to unlock.


Any international numbers stored on your SIM card may be prefixed by ‘+’. The ‘+’ will be automatically replaced by the international prefix ( see 8.5 “SIM country code settings”).

You can copy the contents of several SIM cards, within the limit of 200 entries!

## 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 50 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 and by the  LED in the base.

### To read the received calls:

There are 3 ways to show the missed calls:

- 1) To consult the missed call list when display shows the missed calls amount during standby:
  - Press **Read** and scroll to the list with the navigator keys ▲ and ▼. The missed calls that you have not consulted are marked with a “
- 2) To consult missed calls after activating other telephone functions:
  - 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 ‘Options’ to delete the entry, see further details or add the number to the phone book.

3) By the menu (See 6 “Calls list” below)



## 6 Calls list

Your Butler 6040 keeps a list of all your last calls.

- **Received Calls:** shows details of all recent callers.
- **Missed Calls:** shows details of calls that were not answered.
- **Dialled Calls:** list shows details of the last 20 calls made from your handset.

A combined total of 50 calls can be stored in the Received and Missed calls.

### Missed and received calls

You can access the Calls list using the navigator button or the menu.

To use the navigator button:

- From the standby screen, press ▼. New calls are indicated with an \*. Press ▲ or ▼ to scroll through the list. A beep is played when you reach the first and last calls in the list.
- Press ☎ to dial a number or **OPTIONS** to delete the entry, see further details or add the number to the phonebook.

You can also consult the calls list by the menu:

- Press **Menu**
- Scroll ▲ ▼ ◀ ▶ to **Calls list** and press **OK**. Select **Received calls** or **Missed calls** and press **OK**.
- If the name of the caller has been stored in the phonebook it is displayed.

### Redial list:

Same as described at 3.7 “Redial a number from the list” you can also consult the called list from the menu.

- Press **Menu**
- Scroll ▲ to **Calls list** and press **OK**. Select **Dialled calls** and press **OK**.
- Press ☎ to dial a number or **OPTIONS** then select:
  - **Delete:** to delete the number.
  - **Show Details:** if a name is displayed, this shows the number.
  - **Add entry:** to create an entry in the phonebook. Enter the name, press **OK**. The number is displayed.
  - Press **OK** to store the number.

### 6.1 Delete calls list

- Press **Menu**
- Scroll ▲ to **Calls list** and press **OK**. Select **Delete calls lists** and press **OK**.
- Press ▲ or ▼ to select the list you want to delete:

**Received Calls**

**Missed Calls**

**Dialled Calls**

**All Calls**

- Press **OK**
- Press **YES** to delete or **NO** to cancel

## 7 Personalise the handset

### 7.1 Setting the date and time

- Press **Menu**
- Scroll ► to **Time settings** and press **OK**. Select **Set Date & Time** and press **OK**.
- Enter the date (format: DD/MM).
- Confirm with **OK**
- Enter the time (format: HH:MM).
- Confirm with **OK**

### 7.2 Using the alarm feature

Set the date and time and use your Butler 6040 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.

#### 7.2.1 Set the alarm

- Press **Menu**
- Scroll ► to **Time settings** and press **OK**. Select **Alarm** and press **OK**.
- Select **On/Off** with the navigator and press **OK**. Using the navigator, choose one of the 3 types of setting: **On Once**, **On Daily** or **Off**. Confirm with **OK**. If you choose **On Once** or **On Daily** 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.
- To deactivate the Alarm function, select "**Off**" and confirm with "**OK**".

#### 7.2.2 Setting the alarm tone

- Press **Menu**
- Scroll ► to **Time settings** and press **OK**. Select **Alarm** and press **OK**.
- Select **Set Alarm Tone** with the navigator and press **OK**.
- Scroll ▲ or ▼ to select the alarm tone (1-4) you want and press **OK**

### 7.3 Ringtone and volume

#### 7.3.1 Ringtone

You can choose 15 different ringer melodies. You can set different melodies for internal and external calls.

- From the standby screen, press **MENU** then scroll ◀ to **Images and Sounds** and press **OK**. Scroll ▼ to **Sounds** and press **OK**.
- Press **OK** to highlight **Resident ringings**. Press **OK** to select **External Calls**. Or scroll to **Internal Calls**, then press **OK**.
- Scroll ▲ and ▼ to the melody you want. During scrolling a sample is played. Press **OK** to select or **BACK** to return to the previous menu.
- Press and hold **BACK** to return to standby.

### **7.3.2 Ringer volume**

There are five handset ringer volume levels and off. If you select off, calls will still ring at the base and your handset screen will indicate incoming calls.

- Press **MENU** then scroll to **Handset** and press **OK**. Press **OK** again to open the **Ring Volume** menu.
- Select **External Calls** or **Internal Calls** and press **OK**.
- The current setting is displayed. Press **▲** to increase or to **▼** decrease the volume. Press **OK** to confirm.
- Press and hold **BACK** to return to standby.

### **7.4 Handset name**

You can change the name displayed on the handset during standby (max. 8 characters long):

- Press **MENU** then scroll to **Handset** and press **OK**.
- Scroll **▼** to **Handset Name** and press **OK**.
- Enter the handset name you want. Press **Clear** to make a correction and **OK** to confirm.
- Press and hold **BACK** to return to standby.

### **7.5 Background picture**

- Press **MENU** then scroll to **Images and Sounds** and press **OK**. Press **OK** again to open the **Image** menu.
- Select **Resident Wallpapers** or **Other Images** and press **OK**.
- The current setting is displayed. Press **▲** or **▼** to scroll to the picture you want and press **View**.
- Press **Use** to select or **Back** to return.
- Press and hold **BACK** to return to standby.

### **7.6 Auto answer**

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

- Press **MENU** then scroll to **Handset** and press **OK**.
- Scroll **▼** to **Auto talk** and press **OK**.
- Select **On** or **Off** and press **OK** to confirm or **Back** to return.
- Press and hold **BACK** to return to standby.

### **7.7 Menu color**

- Press **MENU** then scroll to **Handset** and press **OK**.
- Scroll **▼** to **Menu Colour** and press **OK**.
- Select **Blue**, **Green** or **Pink** and press **Save** to confirm or **Back** to return.
- Press and hold **BACK** to return to standby.

## 7.8 Key beeps

- Press **MENU** then scroll to **Handset** and press **OK**.
- Scroll **▼** to **Key beep** and press **OK**.
- Select **On** or **Off** and press **OK** to confirm or **Back** to return.
- Press and hold **BACK** to return to standby.

## 7.9 PABX access code

It's possible to use your telephone with a PABX or a local telephone network. When dialling telephone numbers from the phonebook list, you can add automatically the PABX access code in front of the phonebook number.

- Press **MENU** then scroll to **Handset** and press **OK**.
- Scroll **▼** to **Pabx Access code** and press **OK** twice.
- Enter the PABX access code, e.g. '0' and press **OK**.
- Scroll **▼** to **ON** and press **OK**.
- Press and hold **BACK** to return to standby.

## 7.10 Backlight timeout

When no key is pressed for the certain time, the backlight will be turned off to save battery power. To change this time:

- Select **Menu** then scroll to **Handset** and press **OK**.
- Scroll **▼** to **Backlight timeout** and press **OK**.
- Select 15, 30 or 45 seconds and press **Save**.
- Press and hold **Back** to return to standby.

# 8 Base settings

## 8.1 Ringtone and volume

### 8.1.1 Ringtone

You can choose 5 different ringer melodies:

- From the standby screen, press **MENU** then scroll **▲ ▼ ◀ ▶** to **Base settings** and press **OK**.
- Press **OK** again to enter the **Base Ringtone** menu.
- Scroll **▲** or **▼** to the melody you want. During scrolling a sample is played. Press **OK** to select or **BACK** to return to the previous menu.
- Press and hold **BACK** to return to standby.

### 8.1.2 Ringer volume

There are five base ringer volume levels and Off.

- From the standby screen, press **MENU** then scroll **▼** to **Base settings** and press **OK**.
- Scroll **▼** to **Base Volume** and press **OK**.
- The current setting is displayed. Press **▲** to increase or to **▼** decrease the volume. Press **OK** to confirm.
- Press and hold **BACK** to return to standby.

## 8.2 Handset priority

Normally, if you have more than one handset registered to your base, they all ring at the same time. However, you can set one of them to ring before the others, so that calls can always be answered at one handset first.

- From the standby screen, press **MENU** then scroll ▼ to **Base settings** and press **OK**.
- Scroll ▼ to **Handset Priority** and press **OK**. Display highlights **All Handsets**. Press **OK** to select **All Handsets**
- to make all handsets ring together.

Or

- Scroll to **Select Handset** and press **OK**. Scroll ▲ or ▼ to the handset you want to ring first. Press **OK**.
- Scroll ▲ or ▼ to select the number of rings at the handset before the other handsets start ringing. Press **OK** to confirm.

## 8.3 Line settings

### 8.3.1 Dial mode

There are two types of dialling mode:

- 1) DTMF/tone dialling (the most common)
- 2) Pulse dialling (for older installations)

- Press **MENU** then scroll to **Base Settings** and press **OK**. Scroll to **Dial Mode** and press **OK**.
- Press ▲ or ▼ to highlight **Pulse** or **Tone** and press **OK** to confirm.

### 8.3.2 Flash time

- Press **MENU** then scroll to **Base Settings** and press **OK**. Scroll to **Recall Mode** and press **OK**.
- Press ▲ or ▼ to highlight **Recall 1** for short flash time (100ms) or **Recall 2** for long flash time (250ms) and press **OK** to confirm.

### 8.3.3 Ring pulse alerting signal (RPAS) on/off

Then you have callerID, the network send a short ring signal as an alerting signal before sending the caller number. To avoid the telephone to ring during this first ring signal you have to set the RPAS inhibition to off.

- Select **Menu** then scroll to **Base settings** and press **OK**
- Scroll ▼ to **RPAS inhibition** and press **OK**
- Select **Off** to disable the phone to ring during the first ring burst, or **On** to enable the ringing and press **OK**
- Press and hold **Back** to return to standby

## 8.4 System PIN

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

- Press **MENU** then scroll to **Base Settings** and press **OK**. Scroll to **System Pin** and press **OK**.
- Enter the current PIN (Original setting 0000) and press **OK**.
- Enter the new PIN, press **OK** and enter it again.
- Press **OK** to confirm.

## 8.5 SIM country code settings

You can program the Butler 6040 how to convert telephone numbers stored on your sim card when copying them to your handset phonebook memory (See § “4 Phonebook” ).

There are 3 rules how the conversion will be done:

1. If a number stored in the SIM card begins with '+' or '00', and the country code on the SIM number matches with the programmed country code of the handset in this case, those characters are replaced by the programmed national code.
2. If a number stored in the SIM card begins with '+' or '00', and the country code on the SIM number does not match with the programmed country code of the handset, in this case, '+' is replaced by international code.
3. If a number stored in the SIM card does not begin with '+' or '00', in this case, nothing is changed.

### 8.5.1 International code

- Press **MENU** then scroll to **Base Settings** and press **OK**. Scroll to **SIM country setting** and press **OK**.
- Select **International code**
- Enter the international prefix
- Press **OK** to confirm.

**Remark: If there is no International code programmed or SIM entry doesn't have a international code, the telephone number will be copied as it is without any changes. The Country code and National code will be ignored.**

### 8.5.2 Country code setting

- Press **MENU** then scroll to **Base Settings** and press **OK**. Scroll to **SIM country setting** and press **OK**.
- Select **Country code**
- Enter the country code.
- Press **OK** to confirm.

**Remark: If you add to the country code the area code, both will be removed when copied. This way you can dial telephonenumber without area code if needed.**

### **8.5.3 National code**

- Press **MENU** then scroll to **Base Settings** and press **OK**. Scroll to **SIM country setting** and press **OK**.
- Select **National code**
- Enter the national code
- Press **OK** to confirm.

## **9 SMS text messages**



**To use SMS, this service has to be activated on your phone line. Normally you need to call a special number to get a subscription from your telephone company to activate this function. Please contact your telephone company for this service.**

You can send and receive SMSs with your Butler 6040 telephone. This section tells you how to use the SMS feature. You can store a total of 50 SMS messages sent and received, each with up to 160 characters.

### **9.1 Writing and sending SMS messages**

- Press **MENU** then scroll to **SMS** and press **OK**.

OR

- Press the SMS key.
- Select **New Message** and press **OK**.

#### **9.1.1 How to write an SMS**

The standard method is the same method used to enter a name in the phonebook.

For example: when you want to enter the name 'LUC'

Tap 5 three times to select 'L'

Tap 8 two times to select 'U'

Tap 2 three times to select 'C'

To enter a space press '0'

To go quickly to the next letter, either press downwards on the navigator key ▼, or wait for the cursor to move on automatically.

For each key, the available characters appears at the top of the screen.

Press ▲ or ▼ to go to the next or previous line

Press ◀ or ▶ to go to the next or previous character

To change to upper case, press **INT**. To return to lower case press **INT** again.

You can also insert a symbole, Emoticon or template by pressing **OPTION** and select the desired option.

**Remark:**

- **Emoticons** are a fun, shorthand way of expressing your feelings. You can select the most appropriate Emoticon from the grid and add them to your message.
- **Templates** are a selection of common, ready to use statements which are easy to insert into your message. These are: Please call - I'll be there at - What time will you be home? - I'll call you - Happy Birthday! -  
You can change these templates and replace them with your own. See (See § "9.9 Changing templates" )

**9.1.2 How to send an SMS**

- Enter the message to be send
- When finished select **OPTIONS**. The following options appears beside above mentioned options:
  - **Send To**
  - **Save**
  - **Notify**
  - **Message Type**
  - **OK**

- Select **Send To** and press **OK** to confirm.
- Enter the correspondent's number if you don't want to use the phonebook memory

OR


Delete the number that appears on the display by pressing **Clear** and select **Search** to search the number in the phonebook. Select the name by using the ▲ or ▼ keys.

- Select **Send** start sending the SMS. The display will show **Sending SMS**.

OR

Select **Back** to modify the message before sending it

OR

Press and hold **Clear** or **Back** to delete the message without sending or press . The message is totally erased and the phone will return to standby

**9.1.3 Save a message**

- When finished writing a message select **Options** and then **Save**.
- Confirm with **OK**. Your message is saved in the **Draft** list.

**9.1.4 Notify message**

**Only works if the network support this function!**

When you send a message and you want to have a delivery notification, you have to turn this function on. Some networks/operators always sends a delivery notification even when this option is turned ON or OFF.

- When finished writing a message select **Option** and then **Notify**.
- Select **ON** to get a delivery notification or **Off** if you don't want it and press **OK**.



### 9.1.5 Message type



**Only works if the network support this function!**

When you want to send a message as a e-mail, fax or text you have to set this parameter first before sending the message. To set the message type:


- When finished writing a message select **Option** and then **Message type**.
- Select **Text** for standard SMS messages, **Fax** to send the text message to a fax or **Email** and press **OK**.

## 9.2 Viewing the saved and sent messages (outbox)

The **Draft** contains all the messages you have sent. The draft contains all messages saved. You can save up to 50 SMS messages. To read the draft or sent messages:

- Select **Menu** with the left menu key, select **SMS**, then confirm with **OK**.
- Select **Draft** or **Outbox** with the navigator, and confirm with **OK**.
- Select a message with the navigator (the beginning of the message is listed, with the date and time it was written).
- To read the whole message, select **Read**.
- When you have opened the message, select **Options**. You can scroll through the options with the navigator:
  - **Edit**
  - **Send to**
  - **Delete**
  - **Notify**
  - **User Name**
  - **Message type**
- If no message was selected for editing or sending, press **Back** to return to the **Outbox/Draft** menu. To quit the menu, do a long press on **Back** with the right menu key.

## 9.3 Viewing the list of received messages (Inbox)

Your Butler 6040 telephone tells you when you have new messages: An icon  is shown on the screen, with the number of new messages still unread. The SMS LED on the base is lit. A beep is emitted.

To read new messages as they come in:

- Select **Read** with the left menu key. The most recent message is listed first.

To read new messages after using other telephone functions:

- Select **Menu** with the left menu key.
- Select **SMS**, then confirm with **OK**.
- Select **Inbox** with the navigator and confirm with **OK**.

OR

- Press the SMS key.
- Select a message, then confirm with **Read**.

To answer, forward, or delete a received message:

- Select **Options** with the left menu key.
- Select the action (**Reply**, **Forward** or **Delete**) and confirm with **OK**.
- To quit the **Inbox** menu, press and hold **Back**

You can also call the number or store the number into the phonebook:

- Select **Options** with the left menu key.
- Select the action (**Use number** or **Add entry**) and confirm with **OK**.
- To quit the **Inbox** menu, press and hold **Back**

## 9.4 User accounts



**!! User accounts only works if the network support Sub-addressing !!**

With your Butler 6040 telephone you can create up to 4 different "user" accounts. You can send and receive SMS messages with a user account. Messages received in a user account are protected by a password. In order to receive SMSs in your personal user account, you must give your correspondents the user account number that they need to add to your standard telephonenumber (see § "9.4.2 Receiving SMS messages in a personal user account").

### 9.4.1 Creating a user account

- Select **Menu**
- Select **SMS** menu by pressing **OK**
- Select **Settings** and confirm with **OK**
- Select **Users** and confirm with **OK**
- Select **Add User** and confirm with **OK**. Enter the user name and press **OK**.
- Enter a 4 digit pass word and press **OK**. Enter the password again to confirm and press **OK**.
- You will get automatically a terminal number assigned. To see your terminal number scroll ▼ to **Terminal Number** and press **OK**
- Select **Back** to return to previous menu

### 9.4.2 Receiving SMS messages in a personal user account

To receive SMS messages in your personal user account, you must give your user a terminal number to your correspondents. To find your user number:

- Select **SMS** and confirm with **OK**.
- Select **Settings** with the navigator, then **OK**
- Select **Users** with the navigator, then **OK**. Your user name appears in the list.
- Select your user name with the navigator and confirm with **OK**. Enter your password and confirm with **OK**.
- Select **Terminal Number** with the navigator and **OK**.

Your user number appears on the screen. Your correspondents will need to add this user number to your telephone number when they want to send SMSs to your personal user account. E.g. If your personal user number is "1" and your telephone number is 123456789, your correspondents should send their SMS messages to:1234567891! This is the number you need to remember and give to your correspondents.

### **9.4.3 Changing an SMS user account number**

User numbers are between 1 and 9 but during creating a user account the Butler 6040 assigns user numbers automatically, but you can change the number manually.

- Select **Menu** with the left menu key.
- Select **SMS** and confirm with **OK**
- Select **Settings** with the navigator and **OK**.
- Select **Users** with the navigator and confirm with **OK**.
- Your user name appears in the list. Select your user name and confirm with **OK** on the left menu key.
- Enter your password (if the account is password protected).
- Confirm with **OK** on the left menu key.
- Select **Terminal Number** with the navigator and **OK**. Your user number appears on the screen. Enter a new number and select **OK** with the left menu key. If the new number is already assigned to another user, the handset beeps and the modification fails. If so, enter another number.

### **9.4.4 Reading SMSs in your personal user account**

When a new message comes in, your Butler 6040 emits a beep. The screen shows an envelope, followed by the number of new messages.

- Select **Read** with the left menu key. In the SMS list, private messages are flagged with a "p" in front of the name or number. After selecting a private SMS, the user name appears on the screen.
- Enter the password and confirm with **OK**. You can now read the SMS.

### **9.4.5 Sending SMSs from your personal user account**

Your Butler 6040 lets you send SMSs from a personal user account. Once you have written the SMS:

- Select **Options** and then select **User Name** with the navigator and confirm with **OK** on the left menu key.
- Select the account that you want to send the message from, and confirm with **OK**.
- Enter your password (if prompted) and confirm with **OK**.
- Select **Send to** with navigator and press **OK**.
- Enter the correspondent's telephone number, or look it up in the phonebook, and select **Send** with the left menu key. If you select a "personal user account", the SMS will be sent using your standard telephonenumber plus the user account number. E.g. If your personal user number is "1" and your telephone number is 123456789, your correspondents will receive an SMS from: 1234567891.

**Note: Messages sent from a personal user account are stored in the Outbox. In the outbox the messages are not protected by a password.**

### **9.4.6 Deleting a personal user account**

- Select **SMS** and confirm with **OK**.
- Select **Settings** with the navigator and press **OK**.
- Select **Users** and confirm with **OK**.

- Select **Delete User** with the navigator and press **OK**. All the personal user accounts appear on the screen.
- Using the navigator, select the account to be removed and press **OK**.
- Enter the system PIN (the factory setting is 0000), and select **OK**. The account is deleted. All the SMS messages received by the account are deleted; those sent from the account are still saved in the Outbox.

## 9.5 Allocating an SMS terminal number

It is possible for several SMS-enabled telephones to be connected up to the same line. So that each telephone can continue to receive SMSs, they must be allocated different SMS terminal numbers. *This is network depending!* To allocate a number:

- Press **SMS**.
- Select **Settings** with the navigator and press **OK**.
- Select **Terminal Number** with the navigator and press **OK**.
- The number "0" is pre-set. To change it: Enter the preferred number (from 0 to 9) and confirm with **OK**.

If you have already created personal user accounts, your Butler 6040 will not allow you to allocate a terminal number that corresponds to an existing user number. If two SMS-enabled telephones connected up to the same line have the same terminal number, neither will be able to receive SMSs. They must be given differing numbers. E.g. If you have already created a user account with the number "3", you must allocate a terminal number other than "3". If you keep the pre-set terminal number "0" in your Butler 5500 and your telephone number is 123456789, your correspondents can continue to send you SMSs at 123456789. If you give the terminal a number other than "0", you must tell your correspondents so that they can continue to send you SMS messages: they will need to affix the terminal number to your telephone number. E.g. If you give your Butler 5500 the terminal number "3" and your telephone number is 12346789, your correspondents will need to send their SMSs to: 13456789 3.

## 9.6 Set SMS alert tone

Your handset can play a different melody, a morse beep or a discreet tone to announce a new text message.

- Press **SMS** to open the SMS menu.
- Select **Settings** and press **OK**.
- Select **SMS Alert**. and press **OK**.
- Scroll to **Set Alert** and press **OK**.
- Select the type of alert you want and press **OK** to confirm or **BACK** to return to the previous menu.
- Select **ON** or **OFF** and press **OK** to confirm the setting.

## 9.7 Memory full

When the memory is full, you get the screen message "**Memory Full**". You can no longer send or receive SMSs. To continue to receive SMSs, you can delete some or all of the messages. To delete all the messages stored in the "**Inbox**" and "**Outbox**":

- Select **Menu** and then **SMS** and confirm with **OK**.
- Select **Delete Messages** and press **OK**.
- Select **All Messages** with the navigator and press **OK**.
- The screen displays: **All Messages: Confirm?**. Confirm with **OK** or cancel with **Back**.

## 9.8 SMS Service center numbers

To send and receive SMS text messages you need the telephone number of your Network's SMS Centre. These numbers have been pre-loaded into the Butler 6040. You can also find these numbers on the addendum sheet mentioned per country and per operator. If you accidentally delete the SEND or RECEIVE SMS Service Centre numbers you will need to re-enter them in order for your SMS Service to work.

### 9.8.1 To set the Receiving SMS Centre number

- From the standby screen, press **SMS** to open the SMS menu.
- Scroll to **Settings** and press **OK**.
- Press **OK** to open **Service Centres** menu.
- Scroll to **Receiving Centre** and select **OK**.
- The current stored number will be shown. Press **Clear** and enter the new number.
- Press **OK** to store the number.

### 9.8.2 To set and select the sending SMS Centre number

- From the standby screen, press **SMS** to open the SMS menu.
- Scroll to **Settings** and press **OK**.
- Press **OK** to open **Service Centres** menu.
- Scroll to **Sending Centre** and select **OK**.
- The current stored number will be shown. Press **Clear** and enter the new number.
- Press **OK** to store the number.
- Press **Back** to go to the **Service Centres** menu.

This centre number will be used to send a message!

## 9.9 Changing templates

- From the standby screen, press **SMS** to open the SMS menu. Scroll down to **Templates** and press **OK**.
- Scroll to the template you want and press **OK**.
- **Edit Template** is highlighted. Press **OK**. Use **CLEAR** to delete characters or use the navigator to move the cursor. Use the keypad to enter the new template then press **SAVE**. The new template replaces the old one.

### **9.9.1 Delete template**

- From the standby screen, press **SMS** to open the **SMS** menu.
- Scroll down to **Templates** and press **OK**. Scroll to the template you want and press **OK**. Scroll to **Delete Template**. Press **OK**.



## **10 Additional handsets and bases**

You can subscribe up to 5 handsets on a Butler 5500 base. Each handset can register to 4 base stations and the user can select which base he wants to use.

### **10.1 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 until you hear two beeps.
- The  LED 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 **Menu** to open the menu.
- Select **Registration** with the navigator and press **OK**.
- Select **Register Handset** 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**. A series of numbers appears on the screen, representing the base ID. Confirm with **OK**. Your handset is registered.

### **10.2 Removing a handset**

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

- Select **Menu** by pressing the left menu key.
- 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 press **OK**.
- Select the handset to uninstall with the navigator and press **OK**.

### **10.3 Select a base**

You can switch your Butler 6040 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.

- Press **MENU** then scroll to **Registration** and press **OK**.
- Scroll to **Select Base** then press **OK**. The current base being used is highlighted.
- Select the base you want or select **Automatic** to connect to the base with the strongest signal. Press **OK**.

**Note:** 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)!

## 10.4 Using the intercom feature

### 10.4.1 Calling an internal handset

- Press **INT**. The screen displays "Internal Call".
- Enter the internal handset number.

### 10.4.2 Transfer a external call to another handset

During a 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.

### 10.4.3 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 '#' for 2 seconds. If the internal correspondent doesn't answer, press **INT** to retrieve the external correspondent.

### 10.4.4 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.

## 11 Games

The Butler 6040 has 5 games:

- Press **MENU** then scroll to **Games** and press **OK**.
- Select a game and press **OK**. Press **START** to display the game menu which includes instructions.
- Press **BACK** to exit.


## 12 Infra red

You can send and receive contact persons (V-cards 2.1 format) to/from another Infrared device like a mobile phone or to a second handset (See “Copy entry to another handset” in 4 “Phonebook”).


You can also send and receive NSM ring tones (RNG format ).

To receive infrared data you have to activate the infrared:

- Select **Menu** then scroll to **Handset** and press **OK**
- Scroll **▼** to **Activate IrDA** and press **OK**

The phone will now be able to receive infrared signals for 2 minutes. The  icon will appear on the screen to indicate this.

## 13 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
Tone is good, but there is no communication	The dialling mode is wrong	Adjust the dialling mode (pulse/tone)
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



## 14 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 5
Powersupply base:	230V / 50 Hz / 35 mA 6,5V DC 180mA & 150mA Model: SD35-405
Handset Batteries:	Rechargeable battery pack 3,7V, 720mA Li-Ion
Handset autonomy:	100 hours in standby
Talk time:	10 hours
Charging time:	6-8 hours
Normal conditions of use:	+5 °C to +45 °C
Dialling mode:	Pulse / Tone
Flash time:	100 or 250 ms

## 15 Default settings

Handset name:	B6040
Key beep:	ON
Auto talk:	ON
PABX code:	Empty (Off)
Handset ring volume:	3
Ear volume:	3
Melody Handset:	Internal calls = 1 and external = 5
Default picture:	1
Menu color:	Blue
Base ring volume:	3
Base ringtone:	1
Pin code:	0000
Key lock:	Off
SMS melody:	On = Odeon

## **16 Topcom warranty**

### **16.1 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.

### **16.2 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.

### **16.3 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.

Any warranty claims will be invalid if the unit has been repaired, altered or modified by the buyer or by unqualified, non-officially appointed Topcom service centres.



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