CD650_IFU_EN_UK.book Page 1 Monday, June 23, 2008 3:42 PM

**Register your product and get support at**

www.philips.com/welcome

CD650

EN Telephone

**Warning**

Use only rechargeable batteries.
Charge the handset for 24 hours before use.

PHILIPS

CD650_IFU_EN_UK.book Page 2 Monday, June 23, 2008 3:42 PM

CD650_IFU_EN_UK.book Page 1 Monday, June 23, 2008 3:42 PM

# Table of contents


| | | |
|---|---|---|
| **1** | **Important** | **3** |
| 1.1 | Power requirements | 3 |
| 1.2 | Safety Information | 3 |
| 1.3 | Conformity | 4 |
| 1.4 | Using GAP standard compliance | 4 |
| 1.5 | Recycling and disposal | 4 |
| 1.6 | Electric, Magnetic and Electromagnetic Fields (“EMF”) | 5 |
| **2** | **Your phone** | **6** |
| 2.1 | What’s in the box | 6 |
| 2.2 | Overview of your phone | 7 |
| 2.3 | Display icons | 9 |
| 2.4 | Menu icons | 9 |
| 2.5 | Overview of the base station | 10 |
| **3** | **Getting started** | **11** |
| 3.1 | Connect the base station | 11 |
| 3.2 | Wall mounting the base | 11 |
| 3.3 | Install your phone | 12 |
| 3.4 | Welcome mode | 13 |
| 3.5 | Menu structure | 14 |
| **4** | **Using your phone** | **17** |
| 4.1 | Make a call | 17 |
| 4.2 | Answer a call | 17 |
| 4.3 | End a call | 18 |
| **5** | **Use more of your phone** | **19** |
| 5.1 | Switch the handset on/off | 19 |
| 5.2 | Keypad lock/unlock | 19 |
| 5.3 | Text or number entry | 19 |
| 5.4 | Call in progress | 19 |
| 5.5 | Call waiting | 20 |
| 5.6 | Caller Line Indentification | 21 |
| 5.7 | Using your Phonebook | 21 |
| 5.8 | Using the Redial list | 23 |
| 5.9 | Using the Call log | 24 |
| 5.10 | Using the Intercom | 25 |
| 5.11 | Paging | 26 |
| **6** | **Personal settings** | **27** |
| 6.1 | Change the Handset Name | 27 |
| 6.2 | Handset Tones | 27 |
| 6.3 | Change the Display Language | 28 |
| 6.4 | Set Wallpaper | 28 |
| 6.5 | Set Colour Theme | 28 |
| 6.6 | Set Contrast Level | 28 |
| 6.7 | Set Backlight time | 28 |
| 6.8 | Activate /Deactivate Auto Hang-up | 29 |
| **7** | **Clock and Alarm settings** | **30** |
| 7.1 | Set date and time | 30 |
| 7.2 | Set date/time format | 30 |

CD650_IFU_EN_UK.book Page 2 Monday, June 23, 2008 3:42 PM


| | | |
|---|---|---|
| 7.3 | Set alarm | 31 |
| 7.4 | Set alarm tone | 31 |
| **8** | **Advanced settings** | **32** |
| 8.1 | Easy Call | 32 |
| 8.2 | Activate/Deactivate Conference mode | 32 |
| 8.3 | Call Barring | 32 |
| 8.4 | Activate/Deactivate XHD Sound mode | 33 |
| 8.5 | Change master PIN | 33 |
| 8.6 | Registration | 34 |
| 8.7 | Unregister a handset | 35 |
| 8.8 | Country Selection | 35 |
| 8.9 | Reset Unit | 35 |
| 8.10 | Default settings | 36 |
| 8.11 | Set Auto Prefix | 36 |
| 8.12 | Change Recall time | 36 |
| 8.13 | Change the Dial Mode (country-dependent) | 37 |
| 8.14 | Set first ring | 37 |
| **9** | **Network Services** | **38** |
| 9.1 | Call Forward | 38 |
| 9.2 | Voice Mail | 39 |
| 9.3 | Call Return | 39 |
| 9.4 | Cancel Call Back | 39 |
| 9.5 | Withhold ID | 40 |
| **10** | **SMS** | **41** |
| 10.1 | Write and send new SMS | 41 |
| 10.2 | View Inbox messages | 42 |
| 10.3 | Save a message in the Draft box | 44 |
| 10.4 | SMS settings | 45 |
| **11** | **Technical data** | **47** |
| **12** | **Frequently asked questions** | **48** |
| **13** | **Index** | **51** |

CD650_IFU_EN_UK.book Page 3 Monday, June 23, 2008 3:42 PM

# 1 Important

Take time to read this user manual before you use your phone. It contains important information and notes regarding your phone.

## 1.1 Power requirements

- This product requires an electrical supply of 220-240 volts AC. In case of power failure, the communication can be lost.
- 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.
- The voltage on the network is classified as TNV-3 (Telecommunication Network Voltages), as defined in the standard EN 60-950.

**Warning**

To avoid damage or malfunction:

- Do not allow the charging contacts or the battery to come into contact with metal objects.
- Do not open it as you could be exposed to high voltages.
- Never use any other battery than the one delivered with the product or recommended by Philips: risk of explosion.
- Always use the cables provided with the product.

## 1.2 Safety Information

- 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.
- Do not allow the charger to come into contact with liquids.
- Active mobile phones in the vicinity may cause interference.

About operating and storage temperatures:

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

CD650_IFU_EN_UK.book Page 4 Monday, June 23, 2008 3:42 PM

### 1.3 Conformity

We, Philips declare that the product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. This product can only be connected to the analogue telephone networks of the countries mentioned on the packaging.
You can find the Declaration of Conformity on www.p4c.philips.com.

### 1.4 Using 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. Your handset and base station are GAP compliant, which means the minimum guaranteed functions are: register a handset, take the line, receive a call and dial.The advanced features may not be available if you use another handset than a CD650/655 with your base station.
To register and use your CD650/655 handset with a GAP standard base station of a different make, first follow the procedure described in the manufacturer's instructions, then follow the procedure described on page 34.
To register a handset of another make to the CD650/655 base station, place the base station into registration mode (page 34), then follow the procedure in the manufacturer's instructions.

### 1.5 Recycling and disposal

Disposal instructions for old products:
The WEEE directive (Waste Electrical and Electronic Equipment Directive ; 2002/96/EC) has been put in place to ensure that products are recycled using best available treatment, recovery and recycling techniques to ensure human health and high environmental protection.
Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
Do not dispose of your old product in your general household waste bin.
Inform yourself about the local separate collection system for electrical and electronic products marked by this symbol.

Use one of the following disposal options:

- Dispose of the complete product (including its cables, plugs and accessories) in the designated WEEE collection facilities.
- If you purchase a replacement product, hand your complete old product back to the retailer. He should accept it as required by the WEEE directive.

CD650_IFU_EN_UK.book Page 5 Monday, June 23, 2008 3:42 PM

**Disposal instructions for batteries:**
Batteries should not be disposed of with general household waste.

**Packaging information:**
Philips has marked the packaging with standard symbols designed to promote the recycling and appropriate disposal of your eventual waste.

A financial contribution has been paid to the associated national recovery & recycling system.

The labelled packaging material is recyclable.

---

### 1.6 Electric, Magnetic and Electromagnetic Fields ("EMF")

1. Philips Royal Electronics manufactures and sells many consumer oriented products which usually, as with any electronic apparatus, have the ability to emit and receive electro magnetic signals.
2. One of Philips' leading Business Principles is to take all necessary health and safety precautions for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.
3. Philips is committed to develop, produce and market products that cause no adverse health effects.
4. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.
5. Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardisation for early integration in its products.

CD650_IFU_EN_UK.book Page 6 Monday, June 23, 2008 3:42 PM

# 2 Your phone

Congratulations on your purchase and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

## 2.1 What's in the box

**Handset**

**Base station**

**Battery door**

**2 AAA rechargeable batteries**

**Power supply**

**Line cord***

**User manual**

**Guarantee**

**Quick Start Guide**

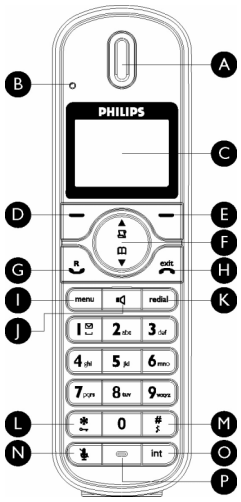
**Note**

*You may find in the box the line adaptor delivered separately from the line cable. In this case, you have to connect the line adaptor to the line cord first before plugging the line cord to the line socket.

In multihandset packs, you will find one or more additional handsets, chargers with power supply units and additional rechargeable batteries.

CD650_IFU_EN_UK.book Page 7 Monday, June 23, 2008 3:42 PM

## 2.2 Overview of your phone




**A Earpiece**

**B Event LED**

Blinks when there is a new missed call, SMS or Voicemail.

**Note**

If you have not subscribed to Caller Line Identification service, there will not be any alerts for new events. Hence, the event LED will not blink when there is a new call, SMS, or voicemail.

**C Display**

See page 9 for an overview of the display icons.

**D Left Softkey**

Select the function displayed on the handset screen directly above it.

During a call: Initiate a second call, consult phonebook, transfer a call or activate/ deactivae XHD sound mode.

Switch on the backlight.

**E Right Softkey**

Select the function displayed on the handset screen directly above it.

Switch on the backlight.

**F Navigation keys**

In idle mode: Scroll up to access the Call log and scroll down to access the Phonebook.

During a call: Scroll up/down to increase or decrease earpiece and speaker volume.

In editing mode: Scroll up/down to go to the previous character or next character.

In other modes: Scroll up/down a menu list or go to the previous or next record in the Phonebook, Redial list or Call log.

**G Talk key**

In idle mode: Answer an incoming external or internal call.

During a call: Activate the recall function.

In other modes: Dial the selected number in the Phonebook, Redial list or Call log.

**H Hang-up key**

In idle mode: *Long press* to switch on/off the handset.

During a call: Hang up a call.

In other modes: Return to the idle mode.

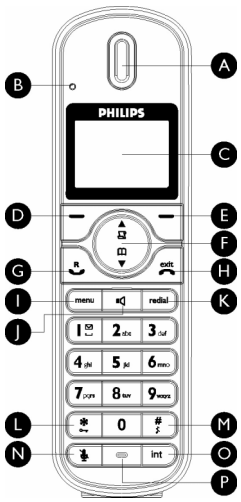
**I Menu key** menu

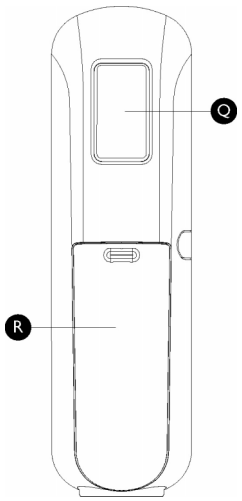
In idle mode: Go to the main menu.

**J Loudspeaker key**

In idle mode: Turn on the loudspeaker and dial the number. Answer an incoming call using handsfree mode.

During a call: Toggle the loudspeaker on/off.




**K Redial key** redial

In idle mode: Access the Redial list.

**L Keypad lock key** *

In idle mode: Insert *. *Long press* to lock/unlock the keypad.

During a call: Insert *.

**M Ringer on/off key & Pause key** #

In idle mode: Insert #. *Long press* to turn the ringer on/off.

During a call: Insert #.

When predialling: *Long press* to insert a pause marked "P".

In editing mode: *Long press* to switch between upper and lower case.

**N Mute key**

During a call: Mute/Unmute the handset microphone.

**O Call transfer key & Intercom / Conference key** int

In idle mode: Initiate an internal call.

During a call: Hold the line and page another handset. *Long press* to start a conference between internal and external calls.

**P Microphone**

**Q Loudspeaker**

**R Battery door**

**Danger**

Handsfree activation can suddenly increase the volume in the earpiece to a very high level. Make sure the handset is not too close to your ear.

## 2.3 Display icons

Indicates that the battery is fully charged. Icon blinks during charge and when the battery is low.

Indicates that the battery is fully discharged.

Indicates that an external call is connected or held. Icon blinks when receiving an incoming call.

Indicates that there are existing SMS messages in the inbox. Icon blinks when there are new voicemail or unread SMS messages.

Displays when there are existing call log records or when call log is accessed. Icon blinks when there are new missed calls.

Displays when the alarm clock is activated.

Displays when the loudspeaker is activated.

Displays when ringer off is activated.

Indicates that the handset is registered and within range of the base station. Icon blinks when the handset is out of range or is searching for a base.

## 2.4 Menu icons

Phonebook

Personal set

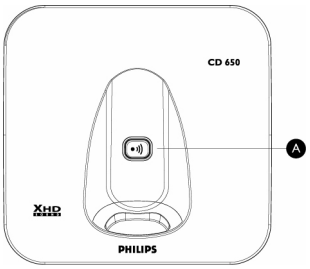
Clock & Alarm

Advanced set

Network Service

SMS

## 2.5 Overview of the base station




**A Paging key**

Page handset.

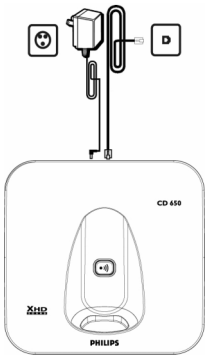
*Long press* to start registration procedure.

CD650_IFU_EN_UK.book Page 11 Monday, June 23, 2008 3:42 PM

# 3 Getting started

## 3.1 Connect the base station

1. Place the base station in a central location near the telephone line socket and electricity socket.
2. Connect the line cord and the power cable to their corresponding connectors at the bottom of the base station as shown.




3. Connect the other end of the line cord to the telephone line socket and the other end of the power cable to the electricity socket.

**Note**

The line adaptor may not be attached to the line cord. In this case, you have to connect the line adaptor to the line cord first before plugging the line cord to the line socket.

**Warning**

Avoid placing the base station too close to large metal objects such as filing cabinets, radiators or electrical appliances. This can impair the range and sound quality. Buildings with thick internal and external walls may impair transmission of signals to and from the base.

**Warning**

The base station does not have an ON/OFF switch. Power is applied when the power adaptor is plugged into the unit and connected to the electricity socket. The only way to power down the unit is to unplug the power adaptor from the electricity socket. Therefore, ensure that the electricity socket is easily accessible. The power adaptor and telephone line cord have to be connected correctly, as incorrect connection could damage the unit.

Always use the telephone line cord supplied with the unit. Otherwise, you may not get a dial tone.

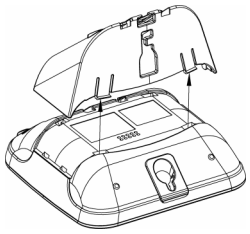
## 3.2 Wall mounting the base

The base is designed to support wall mounting. To wall mount the base, follow the instructions below.

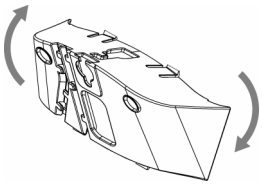
**Warning**

Other wall mounting methods are not recommended and may damage the product.

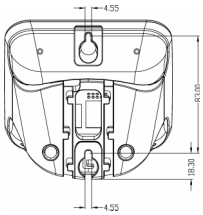
1. Remove the bracket from the back of the base station.



2 Turn the bracket upside down and then re-insert the bracket to the back of the base station.

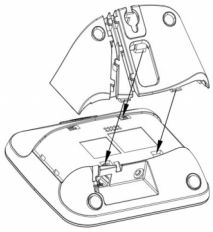


3 Insert screws (not included) into the wall.




4 Align the mounting holes on the back of the base with the screws on the wall.

5 Slide the base down into place.



### 3.3 Install your phone

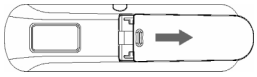
Before using the handset, the batteries have to be installed and fully charged.

#### 3.3.1 Install battery

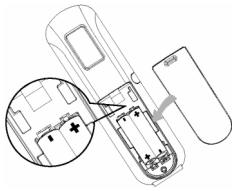
**Warning**

Always use AAA rechargeable batteries supplied with your unit. There could be risk of battery leakage if you use alkaline batteries or other battery types.

1 Slide out the battery cover.



2 Place the batteries in the correct polarity as indicated and replace the cover.



### 3.3.2 Charge battery

**Warning**

The handset must be charged for at least 24 hours before using it for the first time. When the battery level becomes low, the low battery sensor alerts you by sounding an audible tone and blinking the battery icon. If the battery level becomes exceedingly low, the phone automatically switches off and any function in progress will not be saved.

1. Place the handset on the charging cradle of the base station. A melody is emitted if the handset is placed correctly.
2. The battery icon on the display blinks during charge.
3. The battery icon becomes steady when the handset is fully charged.

**Note**

Optimal battery life is reached after 3 cycles of complete charging (over 15 hours) and discharging, allowing approximately 12 hours of talk-time and 150 hours of stand-by time.

## 3.4 Welcome mode

**Note**

Depending on your country, the **WELCOME** screen may not appear. In this case, you are not required to select your country/operator/language settings. In the case when **WELCOME** appears on the screen before you first use your handset, you need to configure it according to the country of use.

After charging it for a few minutes, the word **WELCOME** appears in various languages. Follow these steps to configure your phone:

1. Scroll to the word **WELCOME** in your preferred language and press **SELECT** to confirm your selection.
2. Scroll to your country.
3. Press **SELECT** to confirm your selection.
4. Press to your operator (if necessary).
5. Press **SELECT** again to confirm your selection.
   - *The default line settings and menu language for the selected country will be automatically configured.*
   - *To set date/time, see "Set date and time" on page 30.*
   *Your phone is now ready for use.*

**Note**

You can still make outgoing calls or receive incoming calls without first defining your country selection. The welcome mode will display again after the call.

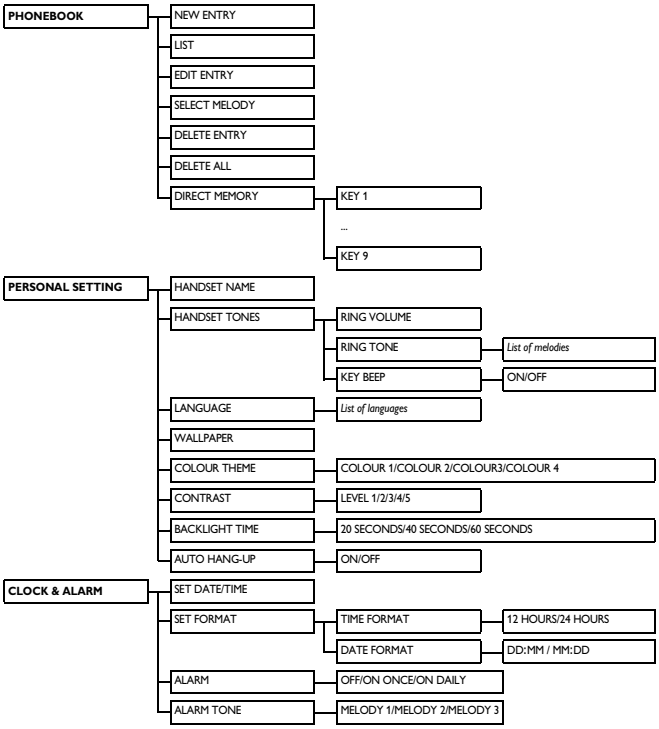
**Tip**

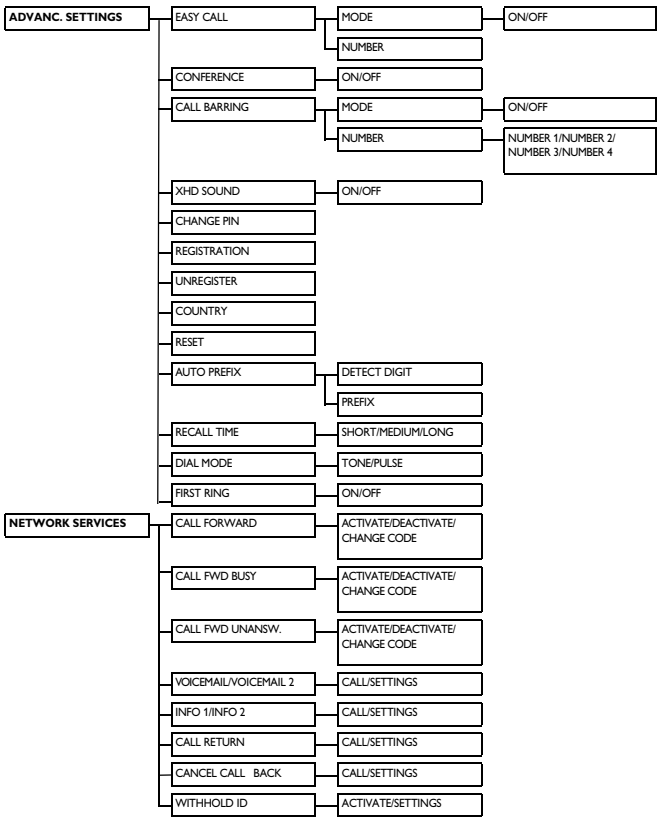
You may change your country settings anytime after the first configuration. (see "Country selection" in chapter 8.8)
If there are no key presses for 15 seconds, the handset will automatically return to idle mode. It will also return to idle mode automatically when you place the handset back on the base station.

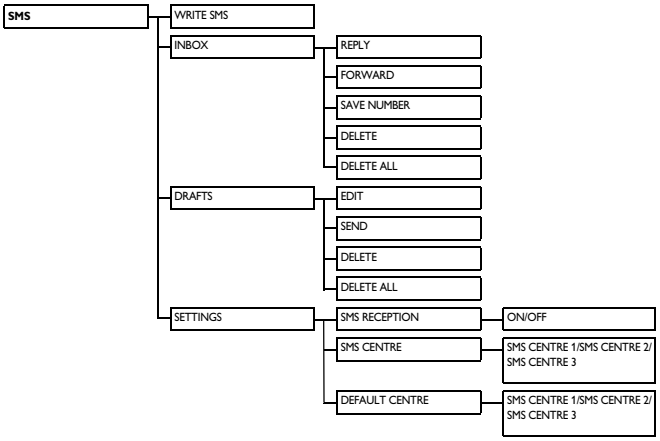
CD650_IFU_EN_UK.book Page 14 Monday, June 23, 2008 3:42 PM

### 3.5 Menu structure

The table below describes the menu tree of your phone. Press menu in idle mode to enter the main menu. Use navigation keys to navigate within the menus and press left softkey to enter each option.




ADVANC. SETTINGS
EASY CALL
MODE
ON/OFF
NUMBER
CONFERENCE
ON/OFF
CALL BARRING
MODE
ON/OFF
NUMBER
NUMBER 1/NUMBER 2/ NUMBER 3/NUMBER 4
XHD SOUND
ON/OFF
CHANGE PIN
REGISTRATION
UNREGISTER
COUNTRY
RESET
AUTO PREFIX
DETECT DIGIT
PREFIX
RECALL TIME
SHORT/MEDIUM/LONG
DIAL MODE
TONE/PULSE
FIRST RING
ON/OFF
NETWORK SERVICES
CALL FORWARD
ACTIVATE/DEACTIVATE/ CHANGE CODE
CALL FWD BUSY
ACTIVATE/DEACTIVATE/ CHANGE CODE
CALL FWD UNANSW.
ACTIVATE/DEACTIVATE/ CHANGE CODE
VOICEMAIL/VOICEMAIL 2
CALL/SETTINGS
INFO 1/INFO 2
CALL/SETTINGS
CALL RETURN
CALL/SETTINGS
CANCEL CALL BACK
CALL/SETTINGS
WITHHOLD ID
ACTIVATE/SETTINGS


SMS
WRITE SMS
INBOX
REPLY
FORWARD
SAVE NUMBER
DELETE
DELETE ALL
DRAFTS
EDIT
SEND
DELETE
DELETE ALL
SETTINGS
SMS RECEPTION
ON/OFF
SMS CENTRE
SMS CENTRE 1/SMS CENTRE 2/ SMS CENTRE 3
DEFAULT CENTRE
SMS CENTRE 1/SMS CENTRE 2/ SMS CENTRE 3

CD650_IFU_EN_UK.book Page 17 Monday, June 23, 2008 3:42 PM

# 4 Using your phone

## 4.1 Make a call

### 4.1.1 Predialling

1. Dial the number (maximum 24 digits).
2. Press [call] or [speaker] key.
   - *The call is initiated.*

**Tip**

You may insert a prefix number to the beginning of your predial number, see "Set Auto Prefix" on page 36 for more information.

### 4.1.2 Direct dialling

1. Press [call] or [speaker] key to take the line.
2. Dial the number.
   - *The call is initiated.*

### 4.1.3 Call from redial list

1. Press [redial] key in idle mode.
2. Scroll [navigation] to an entry in the redial list.
3. Press [call] or [speaker] key.
   - *The call is initiated.*

**Tip**

The handset stores the last 20 numbers dialled. The last number dialled will appear first in the redial list. If the redial number matches a phonebook entry, the name will be displayed instead.

### 4.1.4 Call from the call log

1. Press [menu] in idle mode.
2. Scroll [navigation] to **CALL LIST** or **SMS** and press [select] **SELECT** to enter the respective sub-menus.
3. Scroll [navigation] to an entry.
4. Press [call] or [speaker] key.
   - *The call is initiated.*

**Note**

You need to subscribe to Caller Line Identification service to be able to see the caller's number or name in the call log (see "Access Call log" on page 24).

### 4.1.5 Call from the phonebook

1. Press [phonebook] in idle mode.
2. Scroll [navigation] to a phonebook entry.
3. Press [call] or [speaker] key.
   - *The call is initiated.*

**Tip**

Instead of scrolling [navigation] to browse the phonebook entries, you can press the numeric key corresponding to the first letter of the entry you wish to locate. For example, pressing [2abc] will show the entries starting with A. Pressing [2abc] again will show the entries starting with B, etc...

## 4.2 Answer a call

When the phone rings, press [call] key.

- *The call is established.*

**Note**

Incoming call has priority over other events. Whenever there is an incoming call, other status in progress such as

CD650_IFU_EN_UK.book Page 18 Monday, June 23, 2008 3:42 PM

phone setting, menu navigation, etc will be aborted.

**Danger**

When the handset rings during an incoming call, please do not hold the handset too close to your ear, as the volume of the ringing tone may damage your hearing.

### 4.2.1 Handsfree answering

When the phone rings, press [ ] key.

- *The handset loudspeaker is activated.*

**Danger**

Handsfree activation can suddenly increase the volume in the earpiece to a very high level. Make sure the handset is not too close to your ear.

## 4.3 End a call

To end a conversation, press [ ] key.

**Tip**

If **AUTO HANG-UP** mode is activated (see "Activate /Deactivate Auto Hang-up" on page 29) , you can simply place the handset back to its base station to end the call. This feature is activated by default.

**Note**

The call duration will be displayed on the handset screen for about 5 seconds.

CD650_IFU_EN_UK.book Page 19 Monday, June 23, 2008 3:42 PM

# 5 Use more of your phone

### 5.1 Switch the handset on/off

Press and hold key for 3 seconds to switch on/off the handset in idle mode.

### 5.2 Keypad lock/unlock

Press and hold * key for 2 seconds to lock/unlock the keypad in idle mode.

### 5.3 Text or number entry

When you select a field in which you can enter text, you can enter the letters that are printed on the keys by pressing the relevant key once or several times. For example, to enter the name "**PAUL**":

1. Press 7 once: **P**
2. Press 2 once: **PA**
3. Press 8 twice: **PAU**
4. Press 5 three times: **PAUL**

The table below gives you the character assignment during text or number entry:

| Keys | Assigned characters |
|---|---|
| 1 | space 1 @ _ # = < > ( ) & € £ $ ¥ [ ] { } ¤ § |
| 2 | a b c 2 à ä ç å æ |
| 3 | d e f 3 è é Δ Φ |
| 4 | g h i 4 ì Γ |
| 5 | j k l 5 Λ |
| 6 | m n o 6 ñ ò ö |
| 7 | p q r s 7 β Π Θ Σ |
| 8 | t u v 8 ù ü |
| 9 | w x y z 9 ø Ω Ξ Ψ |
| 0 | . 0 , / : ; " ' ! ¡ ? ¿ * + - % \ ^ ~ \| |
| # | Long press to switch between upper and lower case. |
| * | * |

**Tip**

Press **BACK** to delete the last digit or character entered.

### 5.4 Call in progress

Some options are available to you during a call. The available options are:

#### 5.4.1 Adjust earpiece volume

During a call, press to select from **VOLUME 1** to **VOLUME 3**.

#### 5.4.2 Mute/Unmute microphone

When the microphone is muted, your correspondent cannot hear you.

1. During a call, press or to turn off the microphone.

2 Press to turn on the microphone.

#### 5.4.3 Activate/Deactivate loudspeaker mode

**Danger**

Handsfree activation can suddenly increase the volume in the earpiece to a very high level. Make sure the handset is not too close to your ear.

1 During a call, press key to activate the loudspeaker mode.
2 Press key again to return to normal mode.

#### 5.4.4 Adjust loudspeaker volume

During a call in handsfree mode, press to select from **VOLUME 1** to **VOLUME 5**.

#### 5.4.5 Initiate a second call (subscription dependent)

During a call, press **OPTION** and select **START 2ND CALL** to put the current call on hold and initiate a second external call.

#### 5.4.6 Consult phonebook

During a call, press **OPTION** and select **PHONEBOOK** to access and review phonebook entries.

#### 5.4.7 Activate/deactivate XHD Sound mode

XHD sound mode is an exclusive feature making your phone conversations sounding just like real-life conversations. When activated, the XHD Sound mode transmits with high fidelity all the emotions of the call, as if your correspondent was talking next to you.

1 During a call, press **OPTION**, scroll to **XHD ON** and press **SELECT** to activate.
2 To deactivate, press **OPTION**, scroll **XHD OFF** and press **SELECT**.

#### 5.4.8 Transfer call (subscription and country dependent)

1 During a call, press **OPTION**, scroll to **SWITCH CALL** and press **SELECT**.
   • *The screen shows* **R4**.
2 Enter the phone number that you want to transfer your incoming calls to.
   • *The call is transferred.*

### 5.5 Call waiting

If you have subscribed to Call Waiting service, the earpiece will emit a beep tone to inform you that there is a second incoming call. The number or name of the second caller will also be displayed on your phone if you have subscribed to Caller Line Identification service (CLI). Please contact your network provider for more

information on this service.
When you receive a second incoming call while on the phone, press [↶]+[2abc] key to put the current call on hold and answer the second call.
OR
- Press [↶]+[1] key to end the current call and answer the second call.
- Press [↶]+[2abc] subsequently to toggle between these 2 calls.
The above operations may be different according to your network.

## 5.6 Caller Line Indentification

Caller Line Identification (CLI) is a special service that you may subscribe from your network operator. If you have subscribed to CLI service, the identity of the caller (caller's number or name) will be displayed on your handset during an incoming call. If you have not subscribed to this service, or if the caller has chosen to withhold the number, the identity of the caller will not be displayed. Please contact your network provider for more information on this service.

## 5.7 Using your Phonebook

Your phone can store up to 200 phonebook memories, including 10 direct access memories ([1] to [9wxyz]). Depending on your country, Key 1 and Key 2 may be preset to the voice mail number and information service number of your network operator respectively. Each phonebook entry can have a maximum of 24 digits for the phone number and 14 characters for name.

### 5.7.1 Access phonebook

1. Press [📖▼] in idle mode and scroll [↕] to browse the phonebook.
   - *The phonebook entries are listed in alphabetical order.*
2. To view the details of a phonebook entry, scroll [↕] to the phonebook entry and press [SELECT].
3. To dial a number from the phonebook, scroll [↕] to the phonebook entry and press [↶].

**Tip**

Instead of scrolling [↕] to browse the phonebook entries, you can press the numeric key corresponding to the first letter of the entry you wish to locate. For example, pressing [2abc] will show the entries starting with A. Pressing [2abc] again will show the entries starting with B, etc...

### 5.7.2 Store a contact in the phonebook

1. Press [menu] in idle mode, press [SELECT] to enter **PHONEBOOK**, press [SELECT] to enter **NEW ENTRY**.
2. Enter the name of the contact (maximum 14 characters) and press [OK].
3. Enter the phone number (maximum 24 digits) and press [OK].
   - *A validation tone is emitted.*

**Tip**

You cannot store a new phonebook entry when the memory is full. In this case, you have to delete existing entries to make space for new entries.

### 5.7.3 Edit a phonebook entry

1. Press menu in idle mode, press **SELECT** to enter **PHONEBOOK**, scroll to **EDIT ENTRY** and press **SELECT**.
2. Scroll to select an entry you wish to edit and press **SELECT**.
3. Press **CLEAR** to erase the letters one by one, enter the name and press **OK**.
4. Press **CLEAR** to erase the digits one by one, enter the phone number and press **OK**.
   - *A validation tone is emitted.*

### 5.7.4 Set melody

With this function you can personalize the melody played when someone in the phonebook calls you.

**Note**

You need to subscribe to Caller Line Identification service to be able to benefit from this feature.

1. Press menu in idle mode, press **SELECT** to enter **PHONEBOOK**, scroll to **SELECT MELODY** and press **SELECT**.
2. Scroll to select an entry you wish to set the melody for and press **SELECT**.
3. Press **EDIT** to set or change the melody for the contact.
4. Scroll to the melody list and press **SELECT** to confirm.
   - *A validation tone is emitted.*

### 5.7.5 Delete a phonebook entry

1. Press menu in idle mode, press **SELECT** to enter **PHONEBOOK**, scroll to **DELETE ENTRY** and press **SELECT**.
2. Scroll to select an entry you wish to delete and press **SELECT**.
3. **DELETE?** is displayed on the screen. Press **OK** to confirm deletion.
   - *A validation tone is emitted.*

### 5.7.6 Delete the phonebook list

1. Press menu in idle mode, press **SELECT** to enter **PHONEBOOK**, scroll to **DELETE ALL** and press **SELECT**.
2. **DELETE ALL?** is displayed on the screen.
   Press **OK** to confirm deletion.
   - *A validation tone is emitted.*

### 5.7.7 Direct Access Memory

You can store up to 9 direct access memories (Keys 1 to 9). A long press on the keys in idle mode will automatically dial the stored phone number. Depending on your country, Key 1 and Key 2 may be preset to the voice mail number and information service number of your network operator respectively.

CD650_IFU_EN_UK.book Page 23 Monday, June 23, 2008 3:42 PM

#### 5.7.7.1 Store Direct Access Memory

1. Press menu in idle mode, press **SELECT** to enter **PHONEBOOK**, scroll to **DIRECT MEMORY** and press **SELECT**.
2. Scroll to select a key (Keys 1 to 9) and press **SELECT**.
   - *The stored number is displayed (if any).*
3. Press **OK** to display the menu options.
4. Press **SELECT** to select **EDIT**
5. Scroll to the entry you wish to store as direct access memory and press **SELECT** to view the details.
6. Press **SELECT** to confirm.
   - *A validation tone is emitted.*

#### 5.7.7.2 Delete Direct Access Memory

1. Press menu in idle mode, press **SELECT** to enter **PHONEBOOK**, scroll to **DIRECT MEMORY** and press **SELECT**.
2. Scroll to select a key (Keys 1 to 9) and press **SELECT**.
   - *The stored number is displayed (if any).*
3. Press **SELECT** to display the menu options.
4. Scroll to **DELETE** and press **SELECT**.
   - *A validation tone is emitted.*

### 5.8 Using the Redial list

The redial list stores the last 20 numbers dialled. A maximum of 24 digits can be displayed for each entry.

#### 5.8.1 Access Redial list

1. Press redial in idle mode and scroll to browse the redial list.
   - *The last number dialled will appear first in the redial list. If the redial number matches a phonebook entry, the name will be displayed instead.*

**Note**

To return to idle mode, press key.

#### 5.8.2 Save a redial number into the phonebook

1. Press redial in idle mode and scroll to select an entry. Press **SELECT** to view the details.
2. Press redial and press **SELECT** to select **SAVE NUMBER**.
3. Enter the name of the contact (maximum 14 characters) and press **OK**.
4. Edit the number if necessary and press **OK**.
   - *A validation tone is emitted.*

**Note**

Press **CLEAR** to delete the last digit or character entered.

#### 5.8.3 Delete a redial number

1. Press redial in idle mode and scroll ⊙ to select an entry.
2. Press redial, scroll ⊙ to **DELETE** and press **OK**.
3. **DELETE?** is displayed on the screen. Press **OK** again to confirm deletion.
   - *A validation tone is emitted.*

#### 5.8.4 Delete the redial list

1. Press redial in idle mode.
2. Press redial, scroll ⊙ to **DELETE ALL** and press **OK**.
3. **DELETE ALL?** is displayed on the screen. Press **OK** again to confirm deletion.
   - *A validation tone is emitted.*

### 5.9 Using the Call log

The call log offers quick access to the **CALL LIST** and **SMS** events. If you have subscribed to Caller Line Identification service, the identity of the caller (caller's number or name) will be displayed together with the date and time of the call*. The **CALL LIST** records the last 50 entries of the incoming calls. The calls (missed and received) are displayed in chronological order with the most recent call at the top of the list. When the call list is empty, the screen displays **LIST EMPTY**.

**Note**

* If the identity of the caller is withheld or the network does not provide the date and time information, then only the date and time of the call will be displayed.
If you have not subscribed to Caller Line Identification service, there will not be any information displayed in the call log.

#### 5.9.1 Access Call log

1. Press ▲ in idle mode, scroll ⊙ to **CALL LIST** and **SMS** and press **SELECT** to enter the respective sub-menus.

#### 5.9.2 Save a call list entry into the phonebook

1. Press ▲ in idle mode and scroll ⊙ to select an entry. Press **SELECT** to view the details.
2. Press redial and press **SELECT** to select **SAVE NUMBER**.
3. Enter the name of the contact (maximum 14 characters) and press **OK**.
4. Edit the number (if necessary) and press **OK**.
   - *A validation tone is emitted.*

#### 5.9.3 Delete a call list entry

1. Press ▲ in idle mode, press **SELECT** to enter **CALL LIST**, scroll ⊙ to an entry in the call list and press **OPTION**.
2. Scroll ⊙ to **DELETE ENTRY** and press **SELECT**.

CD650_IFU_EN_UK.book Page 25 Monday, June 23, 2008 3:42 PM

3 Press **OK** to confirm deletion.
- *A validation tone is emitted.*

### 5.9.4 Delete the call list

1 Press in idle mode, press **SELECT** to enter **CALL LIST**, scroll to an entry in the call list and press **OPTION**.
2 Scroll to **DELETE ALL** and press **SELECT**.
3 **DELETE ALL?** is displayed on the screen.
Press **OK** to confirm deletion.
- *A validation tone is emitted.*

## 5.10 Using the Intercom

**Warning**

Intercom and call transfer is only possible with handsets registered to the same base station.

This feature is only available when there are at least 2 registered handsets. It allows you to make free internal calls, transfer external calls from one handset to another and use the conference option.

### 5.10.1 Intercom another handset

**Note**

If the handset does not belong to CD650/655 range, this function may not be available.

1 Press int key in idle mode.
- *Intercom is established immediately if there are only 2 registered handsets.*

2 If there are more than 2 registered handsets, the handset numbers which are available for intercom will be displayed. Scroll to the specific handset you want to call and press **SELECT**.

### 5.10.2 Transfer an external call to another handset

1 During the call, press and hold int key to put the external call on hold (the caller can no longer hear you).
- *Intercom is established immediately if there are only 2 registered handsets.*

2 If there are more than 2 registered handsets, the handset numbers which are available for intercom will be displayed. Scroll to the specific handset you want to call and press **SELECT**.
- *The called handset rings.*

3 Press key on the called handset to answer the internal call, where both internal callers can talk.
- *Intercom is established.*

4 Press key on the first handset to transfer the external call to the called handset.
- *The external call is transferred.*

**Note**

If there is no answer from the called handset, press int key to resume the external call.

CD650_IFU_EN_UK.book Page 26 Monday, June 23, 2008 3:42 PM

#### 5.10.3 Answer an external call during intercom

1. When there is an incoming external call during an intercom, a new call tone is emitted.
2. To end the intercom and answer the external call, press ⌂. The handset will ring. Press ✆ to answer the external call.
   - *Connection with the external call is established.*

**Tip**

To put the internal call on hold and answer the incoming external call, press ✆ key.

#### 5.10.4 Switch between an internal and external call

To switch between an internal or external call, press int key.

#### 5.10.5 Establish a three-party conference call

The conference call feature allows one external call to be shared with two handsets (in intercom). The three parties can share the conversation and no network subscription is required.

1. During the call, press int key to put the external call on hold (the caller can no longer hear you).
   - *Intercom is established immediately if there are only 2 registered handsets.*
2. If there are more than 2 registered handsets, the handset numbers which are available for intercom will be displayed. Scroll ⇕ to the specific handset you want to call and press **SELECT**.
   - *The called handset rings.*
3. Press ✆ key on the called handset to answer the internal call, where both internal callers can talk.
   - *Intercom is established.*
4. Press and hold int key for 2 seconds on the first handset to start the three-party conference.
   - **CONFERENCE** *will be displayed on the screen once the conference call is established.*

**Tip**

If **CONFERENCE** mode is activated (see "Activate/Deactivate Conference mode" on page 32), a three-party conference call is automatically established if the second handset takes the line when there is already an external call in progress.

### 5.11 Paging

The paging feature enables you to locate a missing handset if the handset is in range and contains charged batteries.

1. Press •)) key on the base station.
   - *All the registered handsets start to ring.*
2. Once retrieved, press any key on the handset to end the paging.

**Note**

If there are no key presses within 30 seconds, the handset and base station will automatically return to idle mode.

**Tip**

To stop paging, press •)) key on the base station again.

CD650_IFU_EN_UK.book Page 27 Monday, June 23, 2008 3:42 PM

# 6 Personal settings

### 6.1 Change the Handset Name

You can name the handset and display the handset name in idle mode. The default handset name of your handset is **PHILIPS**.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, press **SELECT** to enter **HANDSET NAME**.
2. Edit the handset name (maximum 14 characters) and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 6.2 Handset Tones

#### 6.2.1 Set the Ring Volume

**Danger**

When setting the ring volume of your phone or when the handset rings during an incoming call, please do not hold the handset too close to your ear as the volume of the ringing tone may damage your hearing.

There are 5 levels of ring volume, including progressive volume.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **HANDSET TONES** and press **SELECT**. Press **SELECT** again to enter **RING VOLUME**
2. Scroll to your desired volume level and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Note**

When the volume is set to off, the icon will be displayed on the screen.

#### 6.2.2 Set the Ring Melody

There are 15 polyphonic ring melodies available on your handset.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **HANDSET TONES** and press **SELECT**. Scroll to **RING TONE** and press **SELECT**.
2. Scroll to your desired melody to play the melody.
3. Press **OK** to set the ring melody.
   - *A validation tone is emitted and the screen returns to previous menu.*

#### 6.2.3 Activate/Deactivate Key Beep

A single beep is emitted when a key is pressed. You can enable or disable the key beep. By default, the key beep is **ON**.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **HANDSET TONES** and press **SELECT**. Scroll to **KEY BEEP** and press **SELECT**.
2. Scroll to **ON** or **OFF** and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

CD650_IFU_EN_UK.book Page 28 Monday, June 23, 2008 3:42 PM

### 6.3 Change the Display Language

Your handset can support different display languages, depending on your country selection during the WELCOME mode.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **LANGUAGE** and press **SELECT**.
2. Scroll to your desired language and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Tip**

Once the display language is set, the option menus on the handset will switch to display in the selected language immediately.

### 6.4 Set Wallpaper

This feature allows you to select the wallpaper to be displayed in idle mode. There are 3 wallpapers pre-installed on your handset. The 4th wallpaper is a blank wallpaper.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **WALLPAPER** and press **SELECT**.
2. Scroll to your desired wallpaper and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 6.5 Set Colour Theme

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **COLOUR THEME** and press **SELECT**.
2. Scroll to **COLOUR 1**, **COLOUR 2**, **COLOUR 3** or **COLOUR 4** and press **SELECT** to confirm.
   - *A validation tone is emitted.*

### 6.6 Set Contrast Level

There are 5 contrast level options (**LEVEL 1**, **LEVEL 2**, **LEVEL 3**, **LEVEL 4** or **LEVEL 5**). The default contrast level is **LEVEL 2**.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **CONTRAST** and press **SELECT**.
2. Scroll to your desired contrast level (**LEVEL 1**, **LEVEL 2**, **LEVEL 3**, **LEVEL 4** or **LEVEL 5**) and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 6.7 Set Backlight time

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **BACKLIGHT TIME** and press **SELECT**.
2. Scroll to **20 SECONDS**, **40 SECONDS** or **60 SECONDS** and press **SELECT** to confirm.
   - *A validation tone is emitted.*

CD650_IFU_EN_UK.book Page 29 Monday, June 23, 2008 3:42 PM

**Note**

By default, the backlight remains on for 20 seconds after each activation such as an incoming call, key presses, lifting the handset off the base station, etc.

### 6.8 Activate /Deactivate Auto Hang-up

This function enables you to end a call automatically by simply replacing the handset on the base station. By default, the Auto Hang-up feature is **ON**.

1. Press menu in idle mode, scroll to **PERSONAL SETTING** and press **SELECT**, scroll to **AUTO HANG-UP** and press **SELECT**.
2. Scroll to **ON** or **OFF** and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

CD650_IFU_EN_UK.book Page 30 Monday, June 23, 2008 3:42 PM

# 7 Clock and Alarm settings

This feature allows you to set the date, time and alarm settings for your phone. The default date and time is **01-01** and **00:00** respectively.

## 7.1 Set date and time

1. Press menu in idle mode, scroll to **CLOCK & ALARM** and press **OK**, press **SELECT** to enter **SET DATE/TIME**.
2. The last stored date is displayed. Enter the current date (dd-mm) and press **OK**.
3. The last stored time is displayed. Enter the current time (hh-mm). Press 2abc to select **A** (am) or 7pqrs to select **P** (pm) if the time is in 12 hours format. Press **OK** to confirm.
   - *A validation tone is emitted.*

**Note**

An error tone will be emitted if an invalid digit is entered in the date/time fields.
Hour: 00 to 12; Minute: 00 to 59
Date: 01 to 31; Month: 01 to 12

**Warning**

If your phone is connected to an ISDN line through an adaptor, the date & time may be updated after each call. The availability of date & time update is dependent on your network provider. Please check the date & time settings in your ISDN system or contact your network provider.

## 7.2 Set date/time format

You can set your preferred date/time format for your phone. The default format is **DD-MM** and **24 HOURS**.

### 7.2.1 Set time format

1. Press menu in idle mode, scroll to **CLOCK & ALARM** and press **OK**, scroll to **SET FORMAT** and press **SELECT**.
2. Press **OK** to enter **TIME FORMAT**.
   - *The current setting is displayed.*
3. Scroll to select time format display (**12 HOURS** or **24 HOURS**) and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 7.2.2 Set date format

1. Press menu in idle mode, scroll to **CLOCK & ALARM** and press **OK**, scroll to **SET FORMAT** and press **SELECT**.
2. Scroll to enter **DATE FORMAT** and press **OK**.
   - *The current setting is displayed.*
3. Scroll to select date format display (**DD:MM** or **MM:DD**) and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 7.3 Set alarm

1. Press menu in idle mode, scroll to **CLOCK & ALARM** and press **OK**, scroll to **ALARM** and press **SELECT**.
2. Scroll to **OFF**, **ON ONCE** or **ON DAILY** and press **SELECT**.
3. If you select **ON ONCE** or **ON DAILY**, enter the time (hh-mm) for the alarm and press 2abc to select **A** (am) or 7pqrs to select **P** (pm) if the time is in 12 hours format. Press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Note**

The alarm tone and alarm icon will only sound/blink for 1 minute when the alarm time is reached. To mute the alarm tone, simply press any key on the handset.

### 7.4 Set alarm tone

1. Press menu in idle mode, scroll to **CLOCK & ALARM** and press **OK**, scroll to **ALARM TONE** and press **SELECT**.
2. Scroll to **MELODY 1**, **MELODY 2** or **MELODY 3** and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

CD650_IFU_EN_UK.book Page 32 Monday, June 23, 2008 3:42 PM

# 8 Advanced settings

## 8.1 Easy Call

When activated, the Easy Call feature enables you to dial a number by pressing any key on your handset. This feature is very useful for direct access to emergency services.
You can enter up to 24 digits for easy call number.

### 8.1.1 To activate Easy Call mode

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, press **SELECT** to enter **EASY CALL**.
2. Press **SELECT** to enter **MODE**.
3. Scroll to **ON** and press **SELECT** to confirm.
4. Enter the Easy Call number and press **OK** to confirm.
   - *A validation tone is emitted.*

### 8.1.2 To deactivate Easy Call mode

1. Long press menu (when Easy Call mode has been activated before).
2. Scroll to **OFF** and press **SELECT** to confirm.

### 8.1.3 To change Easy Call number

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, press **SELECT** to enter **EASY CALL**.
2. Scroll to **NUMBER** and press **SELECT**.
   - *The last stored Easy Call number is displayed (if any).*
3. Enter the easy call number (maximum 24 digits) and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

## 8.2 Activate/Deactivate Conference mode

When conference mode is activated, you can initiate a three-party conference call with a second handset registered to your base station automatically if the second handset takes the line when there is already an external call in progress.
The default setting for this mode is **ON**.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **CONFERENCE** and press **SELECT**.
2. Scroll to **ON** or **OFF** and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

## 8.3 Call Barring

Call barring enables you to restrict selected handsets from dialling a phone number beginning with certain digits. You can set up to 4 different barring numbers, with each number containing up to 4 digits.

CD650_IFU_EN_UK.book Page 33 Monday, June 23, 2008 3:42 PM

#### 8.3.1 To activate/deactivate Call Barring

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **CALL BARRING** and press **SELECT**.
2. Enter the master PIN when prompted and press **OK** to confirm.

**Note**

By default, the master PIN is 0000.

3. Press **SELECT** to enter **MODE**.
4. Scroll to **ON** or **OFF** and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

#### 8.3.2 To modify Call Barring number

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **CALL BARRING** and press **SELECT**.
2. Enter the master PIN when prompted and press **OK** to confirm.

**Note**

By default, the master PIN is 0000.

3. Scroll to **NUMBER** and press **SELECT**.
4. Scroll to **NUMBER 1**, **NUMBER 2**, **NUMBER 3** or **NUMBER 4** and press **SELECT**.
5. Enter the barring number (maximum 4 digits) and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Note**

If a restricted number is dialled, the call will not be connected. When this happens, the phone emits an error tone and returns to idle mode.

### 8.4 Activate/Deactivate XHD Sound mode

The **XHD SOUND** mode is an exclusive feature making your phone conversations sounding just like real-life conversations. When activated, the **XHD SOUND** mode transmits with high fidelity all the emotions of the call as if your correspondent was talking next to you.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **XHD SOUND** and press **SELECT**.
2. Scroll to **ON** or **OFF** and press **SELECT** to confirm.

**Tip**

During a call, you can also press **OPTION** and select **XHD ON**/**XHD OFF** to activate/deactivate **XHD SOUND** mode.

### 8.5 Change master PIN

The master PIN is used for setting call barring and registration/unregistration of handsets. The default master PIN number is 0000. The maximum length of the master PIN is 4 digits. This PIN is also used to protect the settings of your handset. Your handset will prompt you whenever the PIN is required.

**Note**

The default PIN code is preset to 0000. If you change this PIN code, keep the PIN details in a safe place where you have easy access to them. Do not lose the PIN code.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **CHANGE PIN** and press **SELECT**.
2. Enter the current master PIN when prompted and press **OK** to confirm.
   - *The PIN entered will be shown as asterisks (*) on the screen.*
3. Enter the new PIN and press **OK**.
4. Enter the new PIN again and press **OK** to confirm PIN change.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Note**

If you forget your PIN, you will need to reset your phone to its default settings. See next section "Reset Unit" for more details.

### 8.6 Registration

If you wish to register an additional handset or if you have inadvertently unregistered your phone handset and want to re-register it, follow the procedure described below. This is the procedure for registering CD650/655 handsets.The procedures may vary according to the handset you want to register. In this case, please refer to the manufacturer of the additional handset. Additional handsets must be registered to the base unit before you can use them. Up to 5 handsets can be registered to one base station.

The master PIN is required before you can register or unregister handsets.

**Note**

By default, the master PIN is 0000.

**To register your handset manually:**

The Master PIN is required before you can register or unregister handsets.

**Note**

By default, the Master PIN is 0000.

1. On the base station, press and hold for approximately 5 seconds. The base station emits a beep when it is ready to accept registration.
2. On the handset, press menu key, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **REGISTRATION** and press **SELECT**.

**Note**

If no action is taken on the handset within 10 seconds, the registration procedure will be aborted. If this happens, repeat Step 1.

3. Enter the Master PIN when prompted and press **OK** to confirm.

**Note**

By default, the Master PIN is 0000.

4. **WAITING**_ _ is displayed on the screen.

**Note**

If no base is found within a certain period, the handset returns to idle mode.

CD650_IFU_EN_UK.book Page 35 Monday, June 23, 2008 3:42 PM

### 8.7 Unregister a handset

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **UNREGISTER** and press **SELECT**.
2. Enter the master PIN when prompted and press **OK** to confirm.

**Note**

By default, the master PIN is 0000.

3. Scroll to select the handset number to unregister and press **SELECT**.
   - *A validation tone is emitted to indicate successful unregistration and the screen shows* **UNREGISTERED**.

**Note**

If no action is taken on the handset within 15 seconds, the unregistration procedure will be aborted and the handset returns to idle mode.

To unregister a handset that does not belong to the CD650/655 range, you can only use the CD650/655 handset to unregister it.

### 8.8 Country Selection

The availability of this menu is dependent on your country.

You can select another country different from the one chosen during WELCOME mode.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **COUNTRY** and press **SELECT**.
2. Scroll to the country of your choice and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Note**

Once the country is selected, the default line settings for the selected country will be applied to the phone automatically (e.g. Recall time, Dial mode, Language, etc).

### 8.9 Reset Unit

You can reset your phone to its default settings with this feature.

**Warning**

Upon reset, all your personal settings, call log and redial list entries will be deleted and the phone will return to its default settings. However, your phonebook will remain unchanged after reset.

**Note**

You may have to configure your phone once again. In this case the WELCOME mode will appear again after the reset. (go to chapter 3.4)

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **RESET** and press **SELECT**.
2. **RESET?** is displayed on the screen. Press **OK** to confirm.
   - *A validation tone is emitted.*
   - *The unit is reset to its default settings (see "Default settings" on page 36).*

CD650_IFU_EN_UK.book Page 36 Monday, June 23, 2008 3:42 PM

### 8.10 Default settings

| | |
|---|---|
| Ringer Volume | MEDIUM |
| Ringer Melody | RING 1 |
| Earpiece Volume | VOLUME 3 |
| Speaker Volume | VOLUME 3 |
| Wallpaper | |
| Key Beep | ON |
| Contrast | LEVEL 2 |
| Backlight time | 20s |
| Auto Hang-up | ON |
| Alarm clock | OFF |
| Barring mode | OFF |
| Easy call | OFF |
| SMS reception | ON |
| Handset Name | PHILIPS |
| Date/Time | 01-01; 00:00 |
| Master PIN | 0000 |
| XHD sound mode | ON |
| Conference | ON |

### 8.11 Set Auto Prefix

This feature allows you to define a prefix number to be added to the beginning of a number during predialling (see "Predialling" on page 17). You can also use this feature to add a detect string to match and replace the first few digits of the number during predialling.

You can enter up to a maximum of 5 digits for the detect string and 10 digits for the auto prefix number.

**Note**

The use of your CD655 cannot be guaranteed with all types of PABX.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **AUTO PREFIX** and press **SELECT**.
2. **DETECT DIGIT** is displayed on the screen.
   - *The last stored detect string is displayed (if any).*
3. Enter a detect string number (maximum 5 digits) and press **OK** to confirm.
4. **PREFIX** is displayed on the screen.
   - *The last stored prefix number is displayed (if any).*
5. Enter the prefix number (maximum 14 digits) and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

**Note**

If no detect string (blank) is entered, the prefix number will be automatically added to the predial number after key is pressed.

For numbers starting with *, # or a pause (P), the prefix number will not be added to the predial number after key is pressed.

### 8.12 Change Recall time

Recall time (or dial delay) is the time delay by which the line will be

disconnected after you press key. It can be set to short, medium or long.
The default value of recall time that is preset in your handset should be the best suited for your country network and therefore you should not need to change it.

**Note**

This setting is useful when using network services. The use of some services accessed with [ + ] , [ + ] (call waiting, call forward...) will depend on your recall time setting. Please contact your network provider for more details on this feature.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **RECALL TIME** and press **SELECT**.
2. Scroll to **SHORT**, **MEDIUM** or **LONG** and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 8.13 Change the Dial Mode (country-dependent)

The default value for dial mode that is preset in your handset should be the best suited for your country network and therefore you should not need to change it.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **DIAL MODE** and press **SELECT**.
2. Scroll to **TONE** or **PULSE** and press **SELECT** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

### 8.14 Set first ring

When this function is set to Off, the first ring from a voice call will not sound. This is particularly useful in countries where calling line identity is sent after the first ring. Consequently, the phones in the house will not ring when a message arrives.

1. Press menu in idle mode, scroll to **ADVANC. SETTINGS** and press **SELECT**, scroll to **FIRST RING** and press **SELECT**.
2. Scroll to **ON** or **OFF** and press **OK** to confirm.
   - *A validation tone is emitted and the screen returns to previous menu.*

CD650_IFU_EN_UK.book Page 38 Monday, June 23, 2008 3:42 PM

# 9 Network Services

This menu provides a convenient means for you to access, activate or deactivate some network services that are country/ subscription dependent. Contact your network provider for more information about these services.
The default numbers and values that are preset in your phone should be the best suited for your country network and therefore you should not need to change them.

## 9.1 Call Forward

There are 3 call forwarding options available: Unconditional Call Forwarding, When Busy and When Unanswered.

### 9.1.1 Activate Call Forward

**Note**

When this feature is activated, depending on the call forwarding option you have set, your incoming calls will be forwarded to the number of your choice.

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**.
2. Scroll to the type of call forwarding option you wish to set (**CALL FORWARD** / **CALL FWD BUSY** / **CALL FWD UNANSW.**) and press **SELECT**.
3. Enter the number that you wish the call to be forwarded to and press **OK**.
   - *The number for that selected service will be dialled.*
4. When the number has been dialled, press to return to idle mode.

### 9.1.2 Deactivate Call Forward

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**.
2. Scroll to the type of call forwarding option you wish to set (**CALL FORWARD** / **CALL FWD BUSY** / **CALL FWD UNANSW.**) and press **SELECT**.
3. Scroll to **DEACTIVATE** and press **SELECT** to confirm.
   - *The number for that selected service will be dialled.*
4. When the number has been dialled, press to return to idle mode.

### 9.1.3 Change codes

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**.
2. Scroll to the type of call forwarding option you wish to set (**CALL FORWARD** / **CALL FWD BUSY** / **CALL FWD UNANSW.**) and press **SELECT**.
3. Scroll to **CHANGES CODES** and press **SELECT** to enter the number for forwarding.
4. Press **OK** to confirm.

CD650_IFU_EN_UK.book Page 39 Monday, June 23, 2008 3:42 PM

## 9.2 Voice Mail

This feature allows the caller to leave a voice message when you are unable, or do not wish to take a call yourself. The availability of this feature is dependent on your country and your subscription with your network provider. Charges often apply for you to retrieve messages, as these are stored by the network rather than on the handset itself. Contact your network provider for more information about this feature.

### 9.2.1 Set up Voice Mail number

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **VOICEMAIL** or **VOICEMAIL 2** and press **SELECT**.
2. Scroll to **SETTINGS** and press **SELECT**.
3. Modify the voice mail number and press **OK**.

### 9.2.2 Activate Voice Mail

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **VOICEMAIL** or **VOICEMAIL 2** and press **SELECT**.
2. Press **SELECT** to **CALL**.
   - *The number for that selected service will be dialled.*
3. When the number has been dialled, press to return to idle mode.

## 9.3 Call Return

### 9.3.1 Set up Call Return

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **CALL RETURN** and press **SELECT**.
2. Scroll to **SETTINGS** and press **SELECT**.
3. Enter the required number for call back and press **OK**.

### 9.3.2 Activate Call Return

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **CALL RETURN** and press **SELECT**.
2. Press **SELECT** to **CALL**.
   - *The number for that selected service will be dialled.*
3. When the number has been dialled, press to return to idle mode.

## 9.4 Cancel Call Back

### 9.4.1 Set up Cancel Call Back

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **CANCEL CALL BACK** and press **SELECT**.
2. Scroll to **SETTINGS** and press **SELECT**.
3. Enter the required number for cancelling of call back and press **OK**.

CD650_IFU_EN_UK.book Page 40 Monday, June 23, 2008 3:42 PM

### 9.4.2 Activate Cancel Call Back

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **CANCEL CALL BACK** and press **SELECT**.
2. Press **SELECT** to **CALL**.
   - *The number for that selected service will be dialled.*
3. When the number has been dialled, press to return to idle mode.

## 9.5 Withhold ID

### 9.5.1 Set up Withhold ID

1. Press menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **WITHHOLD ID** and press **SELECT**.
2. Scroll to **SETTINGS** and press **SELECT**.
3. Enter the required number for withholding ID and press **OK**.

### 9.5.2 Activate Withhold ID

1. PPress menu in idle mode, scroll to **NETWORK SERVICES** and press **SELECT**, scroll to **WITHHOLD ID** and press **SELECT**.
2. Press **SELECT** to **ACTIVATE**.
   - *The number for that selected service will be dialled.*
3. When the number has been dialled, press to return to idle mode.

# 10 SMS

SMS stands for Short Message Service. To benefit from this service, you must subscribe to Caller Line Identification Service (CLI) together with SMS service from your network provider. SMS messages can be exchanged with a phone (mobile or compatible fixed lines), provided the receiver has also subscribed to CLI and SMS services.
The factory settings on your handset correspond to the main national operator. If you wish to send or receive SMS messages through another service provider, you must set the corresponding numbers (see "To set outgoing number" on page 46).
Your handset can store up to 50 SMS messages (40 SMS in the Inbox and 10 SMS in the Draft box) and the maximum length of each message is 160 characters.

## 10.1 Write and send new SMS

**Note**

When composing your SMS, if there are no key presses for 30 seconds, the handset will return to idle mode. The edited message will be automatically saved in the SMS editor buffer.

1 Press menu in idle mode, scroll to **SMS** and press **SELECT**, press **SELECT** again to enter **WRITE SMS**.

2 Enter the text and press **OK**.

| | |
|---|---|
| | Press to move cursor left by 1 position.<br>Press and hold to jump to the 1st character/digit. |
| | Press to move cursor right by 1 position.<br>Press and hold to jump to the last character/digit. |
| **CLEAR** | Press to erase the previous character/digit.<br>Press to return to the previous menu if there are no characters/digits on the input screen.<br>*Long press* to delete all characters/digits. |
| 1 | space 1 @ _ # = < > ( ) & € £ $ ¥ [ ] { } ¤ § |
| 2 abc | a b c 2 à ä ç å æ |
| 3 def | d e f 3 è é Δ Φ |
| 4 ghi | g h i 4 ì Γ |
| 5 jkl | j k l 5 Λ |
| 6 mno | m n o 6 ñ ò ö |
| 7 pqrs | p q r s 7 β Π Θ Σ |
| 8 tuv | t u v 8 ù ü |
| 9 wxyz | w x y z 9 ø Ω Ξ Ψ |
| 0 | . 0 , / : ; " ' ! ¡ ? ¿ * + - % \ ^ ~ \| |

CD650_IFU_EN_UK.book Page 42 Monday, June 23, 2008 3:42 PM

| | |
|---|---|
| # | *Long press* to switch between upper and lower case. |
| * | * |

**Note**

You can enter up to 160 characters for an SMS.

If you receive a call while writing an SMS, the operation will be interrupted. When you go back to SMS editing, the message will be retrieved automatically.

3 Enter the destination phone number and press **OK**.

**Tip**

You can also press **PHBK**, scroll to select a phone number, press **OK** twice.

4 Press **OK** to send the message. The message will be sent immediately.

- **SMS SENT!** *is displayed if the message is sent successfully.*

**Note**

If the SMS messages cannot be sent successfully, the messages will be saved into the Draft box

### 10.2 View Inbox messages

The messages in the Inbox are listed according to the time of receipt, with the newest message appearing first. The Inbox can store up to 40 messages.

Each time an SMS is received, you will be alerted by a beep tone and the screen displays the number of new messages received. The event LED will blink until the SMS has been reviewed.

**Warning**

When the message box is full, you will not be able to receive new messages. In this case, you need to delete some old messages in order to receive new ones.

1 Press menu in idle mode, scroll to **SMS** and press **SELECT**, scroll to **INBOX** and press **SELECT**.

**Tip**

If there are unread new messages, the ✉ icon will appear in front of the SMS message.

2 Browse the list of SMS messages and select the message you wish to read.

- *The message list is displayed with the sender's phone number or corresponding name (if the number matches the phonebook record).*

3 Press **VIEW** to view the message content.

**Tip**

To scroll to the next or previous row while reading an SMS, press . The sender's phone number and the date and time of reception are displayed at the end of the message,

4 When viewing the message content, you can press **OPTION** to access the following options:

| | |
|---|---|
| **REPLY** | Send a reply to the sender of the message |
| **FORWARD** | Forward the message to another recipient |
| **SAVE NUMBER** | Save the sender's number in your phonebook |

| | |
|---|---|
| **DELETE** | Delete the selected message |
| **DELETE ALL** | Delete all messages in the Inbox |

### 10.2.1 Reply to an Inbox message

1. Go to the message content (refer to steps 1 to 3 in "View Inbox messages" on page 42) and press **OPTION** to display the Inbox menu options.
2. Press **SELECT** to select **REPLY** and start editing.
3. After editing, press **OK** to confirm the message.
4. To send the message, refer to steps 3 to 4 in "Write and send new SMS" on page 41.

**Tip**

To save the message in the Draft box, refer to steps 1 to 3 in "Save a message in the Draft box" on page 44.

### 10.2.2 Forward an Inbox message

1. Go to the message content (refer to steps 1 to 3 in "View Inbox messages" on page 42) and press **OPTION** to display the Inbox menu options.
2. Scroll to **FORWARD** and press **SELECT** to start editing it if you wish.
3. After editing, press **OK** to confirm the message.
4. To send the message, refer to steps 3 to 4 in "Write and send new SMS" on page 41.

### 10.2.3 Save sender's phone number in phonebook

1. Go to the message content (refer to steps 1 to 3 in "View Inbox messages" on page 42) and press **OPTION** to display the Inbox menu options.
2. Scroll to **SAVE NUMBER** and press **SELECT** to enter a name for this new contact.
3. Enter a name for this new contact and press **OK**.
4. Modify the phone number (if necessary) and press **OK**.
   - *A validation tone is emitted and the screen returns to display the message content.*

### 10.2.4 Delete an Inbox message

1. Go to the message content (refer to steps 1 to 3 in "View Inbox messages" on page 42) and press **OPTION** to display the Inbox menu options.
2. Scroll to **DELETE** and press **SELECT** to confirm deletion.

### 10.2.5 Delete all Inbox messages

1. Go to the message content (refer to steps 1 to 3 in "View Inbox messages" on page 42) and press **OPTION** to display the Inbox menu options.
2. Scroll to **DELETE ALL** and press **SELECT**.

3 **DELETE ALL?** is displayed on the screen. Press **SELECT** again to confirm deletion.

### 10.3 Save a message in the Draft box

1 After writing the message (refer to steps 1 to 3 in "Write and send new SMS" on page 41), press **OK**.
2 Scroll to **SAVE AS DRAFT**.
3 Press **OK** to confirm.

#### 10.3.1 Review Draft messages

1 Press menu in idle mode, scroll to **SMS** and press **SELECT**, scroll to **DRAFTS** and press **SELECT**.
2 Browse the list of SMS messages and select the message you wish to review.
3 Scroll to the message you wish to review and press **VIEW**.
4 When viewing the message content, you can press **OPTION** to access the following options:

| | |
|---|---|
| **EDIT** | Edit the message and send or save as draft |
| **SEND** | Send the message immediately |
| **DELETE** | Delete the message |
| **DELETE ALL** | Delete all messages in the Draft box |

#### 10.3.2 Edit a Draft message

1 Go to the draft message (refer to steps 1 to 3 in "Review Draft messages" on page 44) and press **OPTION** to display the **DRAFTS** menu options.
2 Press **SELECT** to **EDIT** the message.
3 After editing, press **OK** to confirm message.
4 To send the message, refer to steps 3 and 4 in "Write and send new SMS" on page 41.

**Tip**

To save the message in the Draft box, refer to steps 1 to 3 in "Save a message in the Draft box" on page 44.

#### 10.3.3 Send a message from Draft box

1 Go to the draft message (refer to steps 1 to 3 in "Review Draft messages" on page 44).
2 Press **OK** to send the message. The message will be sent immediately.
   • **SMS SENT!** *is displayed if the message is sent successfully.*

#### 10.3.4 Delete a Draft message

1 Go to the draft message (refer to steps 1 to 3 in "Review Draft messages" on page 44) and press **OPTION** to display the **DRAFTS** menu options.
2 Scroll to **DELETE** and press **SELECT** to confirm deletion.

CD650_IFU_EN_UK.book Page 45 Monday, June 23, 2008 3:42 PM

### 10.3.5 Delete all Draft messages

1. Go to the draft message (refer to steps 1 to 3 in "Review Draft messages" on page 44) and press **OPTION** to display the **DRAFTS** menu options.
2. Scroll to **DELETE ALL** and press **SELECT**.
3. **DELETE ALL?** is displayed on the screen. Press **SELECT** again to confirm deletion.

## 10.4 SMS settings

This menu allows you to set up the server for sending and receiving SMS messages. Your phone can receive messages from 3 service centers.
Each service center consists of 2 numbers:
- Incoming number
- Outgoing number

The maximum length of an incoming/ outgoing number is 24 digits.

**Note**

The incoming and outgoing numbers of your phone are already set to work on your country network. We advise you not to modify these settings. For more information or in case of any problems, please contact your local network provider.

### 10.4.1 Activate or deactivate the reception of SMS

Your phone can receive SMS messages from another phone if you have subscribed to the Caller Line Identification (CLI) and SMS services from your network provider. By default, SMS reception is set to **ON** so that you can receive SMS messages.

1. Press menu in idle mode, scroll to **SMS** and press **SELECT**, scroll to **SETTINGS** and press **SELECT**, press **SELECT** to enter **SMS RECEPTION**.
2. Scroll to **ON** or **OFF** and press **OK** to confirm.

**Tip**

Even if SMS reception is **OFF**, you can still send SMS messages.

### 10.4.2 To set incoming number

The incoming and outgoing numbers of your phone are already set to work on your country network. We advise you not to modify these settings. For more details or in case of any problems, please contact your local network provider.

1. Press menu in idle mode, scroll to **SMS** and press **SELECT**, scroll to **SETTINGS** and press **SELECT**, scroll to **SMS CENTRE** and press **SELECT**.
2. Scroll to **SMS CENTRE 1**, **SMS CENTRE 2** or **SMS CENTRE 3** and press **OK**.
3. Press **SELECT** to enter **INCOMING NUMBER**.
4. Enter the incoming number and press **OK** to confirm.
   - *A validation tone is emitted.*

**Note**

The maximum length of an incoming number is 24 digits.

### 10.4.3 To set outgoing number

1. Press menu in idle mode, scroll to **SMS** and press **SELECT**, scroll to **SETTINGS** and press **SELECT**, scroll to **SMS CENTRE** and press **SELECT**.
2. Scroll to **SMS CENTRE 1**, **SMS CENTRE 2** or **SMS CENTRE 3** and press **OK**.
3. Press **SELECT** to enter **OUTGOING NUMBER**.
4. Enter the outgoing number and press **OK** to confirm.
   - *A validation tone is emitted.*

**Note**

The maximum length of an outgoing number is 24 digits.

### 10.4.4 To set default SMS center

1. Press menu in idle mode, scroll to **SMS** and press **SELECT**, scroll to **SETTINGS** and press **SELECT**, scroll to **DEFAULT CENTRE**, and press **SELECT**.
2. Scroll to SMS Center that you wish to set as default center (**SMS CENTRE 1**, **SMS CENTRE 2** or **SMS CENTRE 3**) and press **SELECT**.
   - *A validation tone is emitted.*

**Note**

The default SMS center number is 1.

CD650_IFU_EN_UK.book Page 47 Monday, June 23, 2008 3:42 PM

# 11 Technical data

**Display**
- Progressive LCD backlight

**General telephone features**
- Dual mode caller name & number identification
- 15 polyphonic ringer melodies

**Phonebook list, Redial list and Call log**
- Phonebook list with 200 entries
- Redial list with 20 entries
- Call log with 50 entries

**Battery**
- 2 x HR AAA NiMh 600 mAh batteries

**Radio specifications**
- Frequency band: 1880 - 1900 MHz
- Maximum output power: 250 mW

**Power consumption**
- Power consumption at idle mode: around 800 mW

**Temperature range**
- Operation: Between 0 and 35° C (32 to 95° F).
- Storage: Between -20 and 45° C (-4 to 113° F).

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

CD650_IFU_EN_UK.book Page 48 Monday, June 23, 2008 3:42 PM

# 12 Frequently asked questions

www.philips.com/support

In this chapter, you will find the most frequently asked questions and answers about your phone.

## Connection

**The handset does not switch on!**
- Charge the batteries: Put the handset on the base station to charge. After a few moments, the phone will switch on.

**The handset does not charge!**
- Check charger connections.

**icon is not blinking during charge!**
- Battery is full: There is no need to charge the battery.
- Bad battery contact: Adjust the handset slightly.
- Dirty contact: Clean the batteries contact with a dry cloth.
- Wrong batteries installed: Use only AAA rechargeable batteries supplied with your unit There could be risk of battery leakage if you use alkaline batteries or other battery types.

**Communication is lost during a call!**
- Charge the battery
- Move closer to the base station.

**The phone is "Out of range"!**
- Move closer to the base station.

**Warning batt. is displayed on handset!**
- Use only AAA rechargeable batteries supplied with your unit. There could be risk of battery leakage if you use alkaline batteries or other battery types.

## Set-up

**Searching... is displayed on handset and icon is blinking!**
- Move closer to the base station.
- Make sure that your base station is on.
- Reset your unit and restart handset registration (see “Registration” on page 34).

## Sound

**Handset does not ring!**
Check that the **RING VOLUME** is not set to off, and make sure icon is not displayed on the screen (see “Set the Ring Volume” in chapter 6.2.1).

**Caller cannot hear me at all!**
Microphone may be muted: During a call, press .

CD650_IFU_EN_UK.book Page 49 Monday, June 23, 2008 3:42 PM

**There's no dialling tone!**
- No power: Check the connections.
- Batteries are empty: Charge the batteries.
- Move closer to the base station.
- Wrong line cable used: Use the line cable provided.
- Line adaptor is required: Connect the line adaptor to the line cord.

**Caller cannot hear me clearly!**
- Move closer to the base station.
- Move the base station at least one metre away from any electronic appliances.

**Frequent noise interference on my radio or television!**
- Move the base station as far away as possible from the electrical appliances.

---

**Product behaviour**

**Keypad does not work!**
- Unlock your keypad: Long press * in idle mode.

**The handset warms up when making a long call!**
- This is a normal behavior. The handset consumes energy while calling.

**The handset cannot be registered to the base station!**
- Maximum number of handsets (5) has been reached. To register a new handset, unregister an existing handset.
- Remove and replace the handset batteries.
- Try again by disconnecting and connecting the base station power supply and follow the procedure to register a handset.
- Make sure that you have entered the correct PIN code. If you have not changed it, by default it is 0000.

**Caller's number is not displayed!**
- Service is not activated: Check your subscription with your network operator.

**I cannot receive new SMS!**
- SMS storage space is full: Delete old SMS to receive new ones.
- Wrong SMS settings: Check your SMS settings (see "SMS settings" in chapter 10.4).

**I cannot send or receive new SMS!**
- Service is not activated: Check your subscription with your network operator.
- Wrong SMS settings: Check your SMS settings (see "SMS settings" in chapter 10.4).
- Another SMS-enabled phone is also on your line. Deactivate the SMS reception on one of the device.
- There is a compatibility problem between the operators. Contact your service provider for more information.
- Identity is withheld. Show identity (see "Activate Withhold ID" in chapter 9.5.2).

**I cannot change the settings of my voice mail**

Operator voice mail is managed by your operator and not the phone itself. Please

CD650_IFU_EN_UK.book Page 50 Monday, June 23, 2008 3:42 PM

contact your operator should you want to change the settings.

**Poor audio quality and the antenna icon is blinking!**

- The indoor and outdoor range of the phone is up to 50 metres and 300 metres respectively. When the handset moves beyond the operation range, the antenna icon will blink.

**My handset keeps going into idle mode!**

- If there are no key presses for 30 seconds, the handset will automatically return to idle mode. It will also return to idle mode automatically when you place the handset back on the base station.

**Phonebook entry cannot be stored and Memory full is displayed!**

- Delete an entry to free memory before saving your contact again.

**The Master PIN code is wrong!**

- The default master PIN is 0000.
- If it has been changed before, and you cannot remember the new one, reset the handset to revert to the default master PIN code (see “Reset Unit” in chapter 8.9).

CD650_IFU_EN_UK.book Page 51 Monday, June 23, 2008 3:42 PM

# 13 Index


**A**

Accessories 6
Alarm 31
Alarm tone 31
Answer a call 17
Answer an external call 26
Auto Answer 29

**B**

Backlight time 28

**C**

Call Barring 32
Call Forward 38
Call in progress 19
Call log 17, 24
Call Return 39
Call waiting 20
Cancel Call Back 39
Charge battery 13
Clock and Alarm 30
Colour Theme 28
Conference call 26
Connect base station 11
Contrast 28
Country Selection 35

**D**

Date and time 30
Default settings 37
Delete a call list entry 24
Delete a phonebook entry 22
Delete a redial number 24
Delete call list 25
Delete redial list 24
Dial Mode 37
Direct dialling 17
Display icons 9
Draft box 44

**E**

Edit a phonebook entry 22
Edit Draft message 44
End a call 18

**F**

First ring 37
Forward SMS message 43

**H**

Handset Name 27
Handset Tones 27
Handsfree answering 18

**I**

Incoming number 45
Install battery 12
Install phone 11, 12
Intercom 25

**K**

Key Tone 27
Keypad lock/unlock 19

**L**

Language 28
Loudspeaker mode 20
Loudspeaker volume 20

**M**

Make a call 17
Master PIN 33
Menu icons 9
Menu structure 14
Mute 19

**O**

Outgoing number 46
Overview of the base station 10
Overview of your phone 7

CD650_IFU_EN_UK.book Page 52 Monday, June 23, 2008 3:42 PM

**P**

Paging 26
Phonebook 17, 21
Predialling 17

**R**

Recall time 36
Recycling and disposal 4
Redial list 17, 23
Registration 34
Reply SMS message 43
Reset Unit 35
Ring Melody 27
Ring Volume 27

**S**

Save a redial number 23
Save number to phonebook 43
SMS settings 45
Store a contact 21
Switch calls 26
Switch handset on/off 19

**T**

Text or number entry 19

**U**

Unmute 19
Unregister 35

**V**

Voice Mail 39
Voice mail 21, 22
Volume 19, 41

**W**

Wallpaper 28
Withhold ID 40
Write a SMS 41

**X**

XHD Sound mode 20

CD650_IFU_EN_UK.book Page 45 Monday, June 23, 2008 3:42 PM

CD650_IFU_EN_UK.book Page 46 Monday, June 23, 2008 3:42 PM

© 2008 Koninklijke Philips Electronics N.V.
All rights reserved
Reproduction in whole or in part is prohibited without the written consent of the copyright owner

Document number: 3111 285 44131

CE 0168

Printed in China