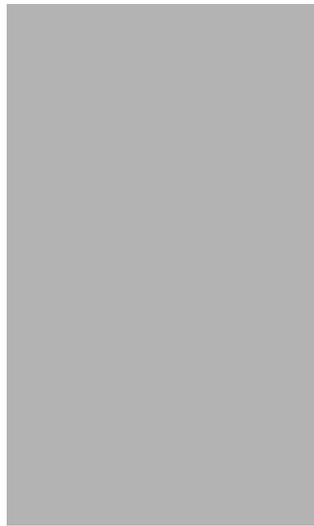


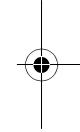
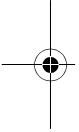


Register your product and get support at

www.philips.com/welcome



CD 155



Master US_EN Telephone answering machine



Warning

Use only rechargeable batteries.

Charge the handset for 24 hours before use.



PHILIPS



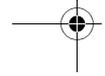
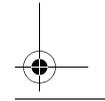
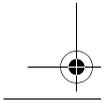
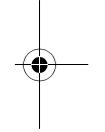
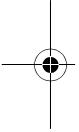
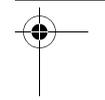
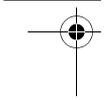


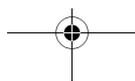
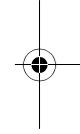
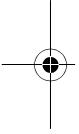
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1 Safety information

1.1 Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1.1.1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company. The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular

plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom.

REN Number is located on the cabinet bottom.

1.1.2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances



warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

1.2 Interference Information

This equipment generates and uses radio frequency energy which may interfere with residential radio and television reception if not properly installed and used in accordance with instructions contained in this manual. Reasonable protection against such interference is ensured, although there is no guarantee this will not occur in a given installation. If interference is suspected and verified by switching this equipment on and off, the user is encouraged to try to correct the

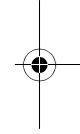
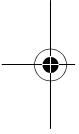
interference by one or more of the following measures: Reorient the radio/television receiver's antenna, relocate the equipment with respect to the receiver, plug the equipment and receiver into separate circuit outlets. The user may also wish to consult a qualified radio/television technician for additional suggestions. This equipment has been fully tested and complies with all limits for Class B computing devices pursuant to part 15 FCC Rules and Regulations. This device complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.





However, there is no guarantee that interference will not occur in a particular installation.

Privacy of Communications may not be ensured when using this product.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

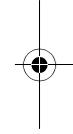
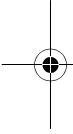
Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

1.3 Hearing Aid Compatibility (HAC)

This telephone system meets FCC/ Industry Canada standards for Hearing Aid Compatibility.

1.4 FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.





2 Important

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

NOTICE: This product meets the applicable Industry Canada technical specifications.

The equipment must be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe systems, if present, are connected together. This precaution may be particularly important in rural areas.

CAUTION: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

NOTES: This equipment may not be used on coin service provided by the telephone company.

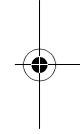
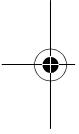
2.1 Power requirements

- 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 UL 60950.

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.
- Do not allow the charger to come into contact with liquids.
- 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.
- Handsfree activation could suddenly increase the volume in the earpiece to a very high level: make sure the handset is not too close to your ear.
- This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.





- Do not expose the phone to excessive heat caused by heating equipment or direct sunlight.
- Do not drop your phone or allow objects to fall on your phone.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the set.
- Do not use the product in places where there are explosive hazards.
- Do not let small metal objects come into contact with the product. This can deteriorate audio quality and damage the product.
- Active mobile phones in the vicinity may cause interference.

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.

2.2 Conformity

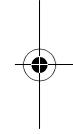
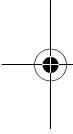
We, Philips declare that the product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. This product can only be connected to the analogue telephone networks of the countries mentioned on the packaging. You can find the Declaration of Conformity on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

2.3 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.

2.4 Recycle your batteries

Do not dispose your rechargeable batteries. Call the toll free number 1-800-822-8837 to get instructions on how to recycle your batteries.



Important

7





The RBRC® Seal on the nickel metal hydride battery indicates that Philips Royal Electronics is voluntarily

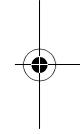
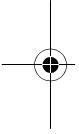
participating in an industry program to collect and recycle these batteries at the end of their useful lives, when taken out of service within the United States and Canada.

The RBRC® program provides a convenient alternative to placing used nickel metal hydride batteries into the trash or municipal waste, which may be illegal in your area.

Philips's participation in RBRC® makes it easy for you to drop off the spent battery at local retailers participating in the RBRC® program or at authorized Philips product service centers.

Please call 1-800-8-BATTERY for information on Ni-MH battery recycling and disposal bans/restrictions in your area. Philips's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

RBRC® is a registered trademark of Rechargeable Battery Recycling Corporation.



2.5 Service Centers

Call Center (USA and Canada):
800-233-8413
E-mail support:
accessorysupport@philips.com



3 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.

3.1 What's in the box



Handset



Base station with bracket



Battery door



Belt clip



2 AAA rechargeable NiMH batteries



Power supply



Line cord*



User manual



Warranty card



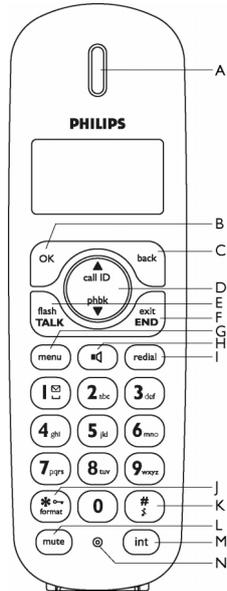
Quick start guide

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.

3.2 Overview of your phone



A Earpiece

B OK key
 During a call: Access the Call menu
 In other modes: Select the function displayed on the handset screen directly above it.

C Back/Clear key
 In text or number editing mode: Short press to delete one digit/character. Long press to delete all digits/characters.
 In other modes: Select the function displayed on the handset screen directly above it.

D 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 loudspeaker volume.
 In editing mode: Scroll up/down to go to previous or next character.
 In other modes: Scroll up/down a menu list or go to the previous or next record.

E Talk key

In idle mode: Answer an incoming external or internal call.
 During a call: Activate the recall function.
 In phonebook/call log/redial list reviewing mode: Dial the selected number.

F Hang-up/Exit key

In idle mode: Long press to switch on/off the handset.
 During a call: Hang up a call.
 In other modes: Short or long press to return to idle mode.

G Menu key

In idle mode: Access the main menu.

H Loudspeaker key

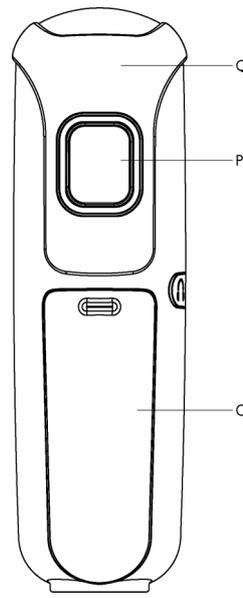
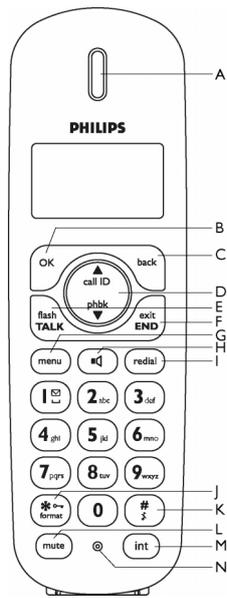
In idle mode: Turn on the loudspeaker and dial the number. Answer an incoming call using handsfree mode.
 During a call: Toggle the loudspeaker on/off.
 In phonebook/call log/dial list reviewing mode: Dial the selected number using handsfree mode.

I Redial key

In idle mode: Access the Redial list.
 In direct dialing mode: Dial the last dialed number.

J Keypad lock/format key

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



During a call: Switch from pulse dialing to tone dialing.

In call log reviewing mode: Press repeatedly to view the alternate dialing sequences.

K Ringer off key (mute)

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

During a call: Insert #. *Long press* to insert a pause.

In text editing mode: Switch between upper and lower case. *Long press* to insert a pause.

L Mute key (mute)

During a call: Mute/unmute the handset microphone.

Your phone

M Call transfer/Intercom key (int)

In idle mode: Initiate an internal call.

During a call: Hold the line and page another handset or toggle between an external and internal call. *Long press* to initiate a conference call.

N Microphone

O Battery door

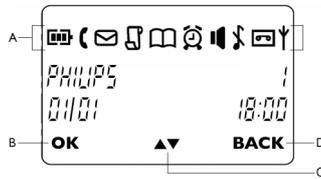
P Loudspeaker

Warning

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.

Q Belt clip

3.3 Display icons



A Status bar

- Indicates battery is fully charged.
- Indicates battery is fully discharged.
- Indicates that an external call is connected or held. Icon blinks when receiving an incoming call.
- Indicates new voice messages received. Icon blinks when there are unread messages.
- Displays when the call log is accessed. Icon blinks when there are new missed calls.
- Displays when the phonebook is accessed.
- Displays when the alarm clock is activated.
- Displays when the loudspeaker is activated.
- Displays when ringer off is activated.

Displays when the answering machine is activated. Icon blinks when new answering machine messages are received. Icon blinks rapidly when the answering machine memory is full.

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.

B OK key

Displays when in menu mode to confirm your selection.

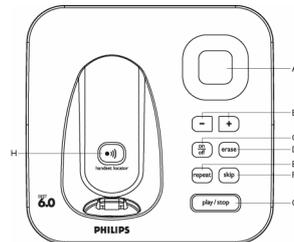
C ▲▼ key

Indicates that more options are available. Use the navigation keys to scroll up/down. Increase ▲ or Decrease ▼ earpiece or loudspeaker volume during a call.

D BACK key

Displays when in menu mode. Select **BACK** to return to the previous menu level. Select **BACK** to delete the last digit/character entered.

3.4 Overview of the base station



A LED indicator

Slow Blinking (1 second interval):
Indicates that there are unread new messages.

Fast Blinking (0.5 seconds interval):
Indicates that the answering machine memory is full.

Steady On:
Indicates that the answering machine is on.
Indicates an on-going TAM operation.
Indicates an on-going remote operation via handset.

B Volume keys

Increase (+) or Decrease (-) speaker volume.

The call screening is activated if the speaker volume is not set to L0.

Speaker volume levels:

L0 (Off) to L5 for speaker volume when TAM is in idle or call screening mode.
L1 to L5 for speaker volume during message playback.

C On/Off key

Short press to switch on/off the answering machine.

D Delete key

Delete current message during message playback.

Long press to delete all messages when TAM is in idle mode (unread messages will not be deleted).

E Previous key

Go to previous message if pressed within 1 second of current message playback. Replay current message if pressed after 1 second of current message playback.

F Next key

Skip to next message during message playback.

G Play/Stop key

Play phone messages (the first recorded will be played first).

Press again to stop message playback.

H Paging key

Page handset.

Long press to start registration procedure.

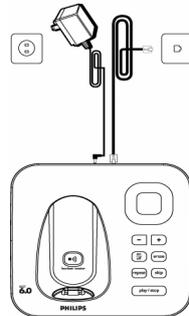
Your phone

13

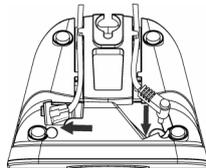
4 Getting started

4.1 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 back of the base station.



- 3 Connect the other end of the line cord and power cable to their respective sockets.

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 power 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.

4.2 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 by pressing down the two latches on the top of the bracket.
- 2 Turn the bracket upside down and then re-insert the bracket to the back of the base station.

- 3 Align the mounting holes on the back of the base with a standard wall phone mounting jack.
- 4 Slide the base down into place.

4.3 Install your phone

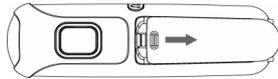
Before using the handset, the batteries have to be installed and fully charged.

4.3.1 Install battery

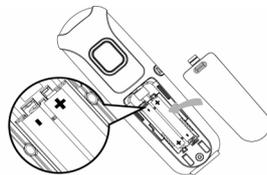
Warning

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.



4.3.2 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 shortly after the alert and any function in progress will not be saved.

- 1 Place the handset on the charging cradle of the base station. A beep 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.

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.

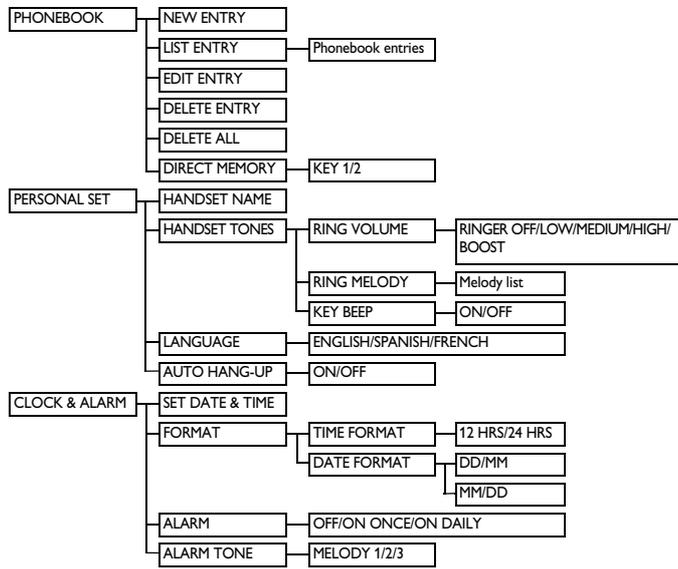
Tip

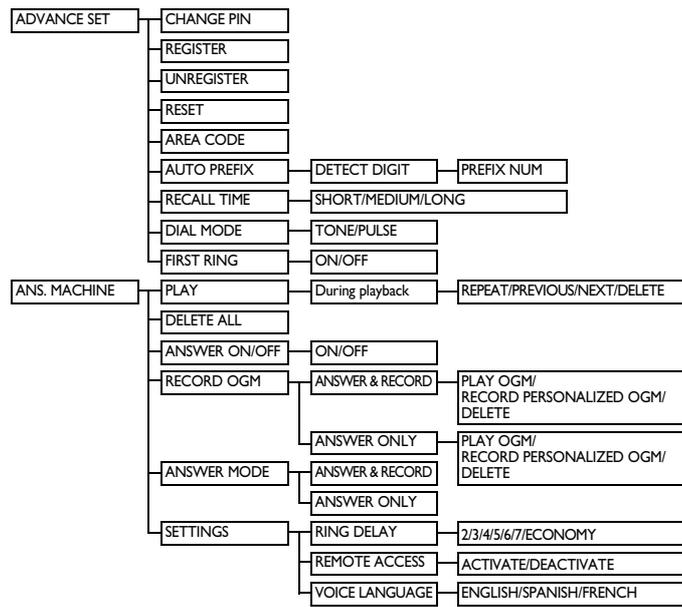
When reaching the range limit and the conversation becomes crackly, move closer to the base.

4.4 Menu structure

The table below describes the menu tree of your phone.

Press  key to display the main menu. Use navigation keys  to navigate within the menus and press  key to enter each option.





5 Using your phone

5.1 Make a call

5.1.1 Redialling

- 1 Dial the number (maximum 24 digits).
- 2 Press  key.
 - The call is initiated.

* Tip

You may insert a prefix number to the beginning of your redial number, see "Set Prefix" on page 31 for more information.

5.1.2 Direct dialling

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

5.1.3 Call from redial list

- 1 Press  key in idle mode.
- 2 Scroll  to an entry in the redial list.
- 3 Press  key.
 - The call is initiated.

5.1.4 Call from the call log

- 1 Press  in idle mode. Scroll  to **CALL LIST** or **ANS. MACHINE** and press  **OK** to enter the respective sub-menus.

5.1.5 To choose the format for call log display

You must choose the correct format to dial the area code and number of the call

log record chosen. The original incoming number from the call log will appear as a 7, 10 or 11-digit number. If it is a long distance call, the prefix digit 1 will automatically appear in front of the 10-digit local calls.

- 1 When viewing the call log, press  to change the format of the call log display as it should be dialled from your location. For example, if the call log entry appears as "234-567-8900":
 - Press  once to display "1-234-567-8900"
 - Press  twice to display "567-8900"
 - Press  3 times to display "1-567-8900"
 - Press  4 times to display "1-234-567-8900" again.
- 2 To dial the current displayed number, press  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 list" on page 24). When saving the call list entry to phonebook, the original incoming number will be saved instead of the current displayed number.

If the first 3 digits of the incoming number corresponds to the local area code set in your phone, they will be filtered automatically when you press the  or  key to dial. To change the local area code, please refer to "Set area code" on page 32.

5.1.6 Call from the phonebook

- 1 Press  in idle mode.
- 2 Scroll  to a phonebook entry.
- 3 Press  key.

- *The call is initiated.*

* 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  will show the entries starting with A. Pressing  again will show the entries starting with B, etc...

5.2 Answer a call

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. When the phone rings, press  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 phone setting, menu navigation, etc will be aborted.

5.2.1 Handsfree answering

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.

When the phone rings, press  key.

- *The handset loudspeaker is activated.*

Using your phone

5.3 End a call

To end a conversation, press  key.

- *The call ends.*

* Tip

You can simply place the handset back to its base station to end the call (see *Activate/Deactivate Auto Hang-up* on page 28). This feature is activated by default.

Note

The call duration (HH-MM-SS) will be displayed on the handset screen. Press  **BACK** to return to idle mode.

6 Use more of your phone

6.1 Switch the handset on/off

Press and hold key for more than 5 seconds to switch on/off the handset in idle mode.

6.2 Keypad lock/unlock

Press and hold key for 1 second to lock/unlock the keypad in idle mode.

6.3 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 "PETER":

- 1 Press once: P
- 2 Press twice: PE
- 3 Press once: PET
- 4 Press twice: PETE
- 5 Press three times: PETER

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

Keys	Assigned characters
	space 1 _ < > *
	A B C 2
	D E F 3
	G H I 4
	J K L 5
	M N O 6
	P Q R S 7

	T U V 8 ?
	W X Y Z 9
	0 -- / \ # +
	#
	*

* Tip

Press BACK to delete the last digit or character entered.

6.4 Call in progress

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

6.4.1 Adjust earpiece volume

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

6.4.2 Mute/unmute microphone

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

- 1 During a call, press key to turn off the microphone.
- 2 Press key again to turn on the microphone.

6.4.3 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.

6.4.4 Adjust loudspeaker volume

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

6.4.5 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, you can carry out the following operations:

+	Put the current call on hold and answer the second call.
+	End the current call and answer the second call.

The above operations may be different according to your network.

6.5 Using your phonebook

Your phone can store up to 50 phonebook memories. Each phonebook entry can have a maximum of 24 digits for the phone number and 14 characters for name.

6.5.1 Store a contact in the phonebook

- 1 Press key in idle mode, scroll to **PHONEBOOK** and press . Press again to enter **NEW ENTRY**.
- 2 **ENTER NAME** is displayed on the screen.
- 3 Enter the name of the contact (maximum 14 characters) and press .

Use more of your phone

- 4 **ENTER NUMBER** is displayed on the screen.

- 5 Enter the number (maximum 24 digits) and press to confirm.
 - A validation tone is emitted.

Note

Press to delete the last digit or character entered.

To return to idle mode, press key.

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.

6.5.2 Access phonebook

- 1 Press in idle mode to browse the phonebook entries. Alternatively, you can press key, scroll to **PHONEBOOK** and press , scroll to **LIST ENTRY** and press .
 - The phonebook entries will be listed in alphabetical order.
- 2 To view the details, 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 will show the entries starting with A. Pressing again will show the entries starting with B, etc...

6.5.3 Modify a phonebook entry

- 1 Press key in idle mode, scroll to **PHONEBOOK** and press , scroll to **EDIT ENTRY** and press .
- 2 Scroll to select an entry to edit.

- 3 Press **OK** to display name. Edit the name and press **OK**.
- 4 Edit the number and press **OK** to confirm.
 - A validation tone is emitted.

6.5.4 Delete a phonebook entry

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

Note

Press **BACK** to discard change and the screen returns to phonebook list.

6.5.5 Delete the phonebook list

- 1 Press **(menu)** key in idle mode, scroll to **PHONEBOOK** and press **OK**.
- 2 Scroll to **DELETE ALL** and press **OK**.
- 3 **CONFIRM?** is displayed on the screen. Press **OK** again to confirm deletion.
 - A validation tone is emitted.

Note

Press **BACK** to discard change and the screen returns to phonebook list.

6.5.6 Direct access memory

There are 2 direct access memories (Keys **1** and **2**) included in the phonebook memory. A long press on the keys in idle mode will automatically dial the stored phone number.

6.5.6.1 Add/edit direct access memory

- 1 Press **(menu)** key in idle mode, scroll to **PHONEBOOK** and press **OK**, scroll to **DIRECT MEMORY** and press **OK**.
- 2 Scroll to **KEY 1** or **KEY 2** and press **OK**.
 - The stored number is displayed (if any).
- 3 Press **(menu)** to enter direct memory menu.
- 4 Scroll to select **ADD** and press **OK**.
 - Phonebook list is displayed.
- 5 Scroll to select the phonebook record to store in the direct memory location.
 - A validation tone is emitted and the screen returns to previous menu.

6.5.6.2 Delete direct access memory

- 1 Press **(menu)** key in idle mode, scroll to **PHONEBOOK** and press **OK**, scroll to **DIRECT MEMORY** and press **OK**.
- 2 Scroll to **KEY 1** or **KEY 2** and press **OK**.
 - The stored number is displayed (if any).
- 3 Press **(menu)** to enter direct memory menu.
- 4 Scroll to **DELETE** and press **OK**.
- 5 **CONFIRM?** is displayed on the screen. Press **OK** to confirm deletion.
 - A validation tone is emitted and the screen returns to previous menu.

6.6 Using the redial list

The redial list stores the last 5 numbers dialed. A maximum of 24 digits can be displayed for each entry.

6.6.1 Access redial list

- 1 Press key to go to the redial list and scroll to browse the redial list.

- *The last number dialed will appear first in the redial list. If the redial number matches a phonebook entry, the name will be displayed instead.*

- 2 To view the details, press OK key.

Note

To return to idle mode, press key.

6.6.2 Save a redial number into the phonebook

- 1 Press key in idle mode to go to the redial list, scroll to select an entry and press OK. Press OK again to enter **COPY TO PHBK**.

- 2 **ENTER NAME** is displayed on the screen.

- 3 Enter the name of the contact (maximum 14 characters) and press OK.

- 4 **ENTER NUMBER** is displayed on the screen.

- 5 Enter the number (maximum 24 digits) and press OK to confirm.
 - *A validation tone is emitted.*

STORED is displayed for 2 seconds and the screen returns to redial list.

Note

Press BACK to delete the last digit or character entered.

6.6.3 Delete a redial number

- 1 Press key in idle mode to go to the redial list, scroll to select an entry and press OK.

- 2 Scroll to **DELETE** and press OK to confirm deletion.

- *A validation tone is emitted and the screen returns to redial list.*

Note

Press BACK to discard change and the screen returns to redial list.

6.6.4 Delete the redial list

- 1 Press key in idle mode to go to the redial list and press OK, scroll to **DELETE ALL** and press OK.

- 2 **CONFIRM?** is displayed on the screen.

Press OK to confirm deletion.

- *A validation tone is emitted and the screen returns to redial list.*

Note

Press BACK to discard change and the screen returns to redial list.

6.7 Using the call log

The call log stores the last 10 external calls and any new voice mail and answering machine messages received. If you have subscribed to Caller Line Identification (CLI), and provided the identity of the caller is not withheld, the name (or number) of the caller will be displayed.

Note

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

Identification service, there will not be any information displayed in the call log.

6.7.1 Access call list

- 1 Press **call ID** in idle mode.
- 2 Scroll **CALL LIST** and press **OK**.
 - *The calls (missed and received) are displayed in chronological order with the most recent call at the top of the list.*
- 3 To view the details, press **OK**.

6.7.2 Consulting the call list

The screen can either display :

- the caller's number*
- the caller's name (if recorded in the phonebook)*
- **<UNKNOWN>** if it is an unidentified call
- **<WITHHELD>** if it is a private call.
- **<UNAVAILABLE>** if it is a public or out of area call.

* Subject to a subscription with your network operator.

Note

You can display the phone number, the time and the date of the call by pressing **OK**. The time and date displayed is dependent on the network.

6.7.3 Save call list entry into the phonebook

- 1 Press **call ID** in idle mode, scroll to select **CALL LIST** and press **OK**, scroll to a call list entry and press **OK**.
- 2 Scroll to **COPY TO PHBK** and press **OK**.
- 3 **ENTER NAME** is displayed on the screen.

- 4 Enter the name of the contact (maximum 14 characters) and press **OK**.

ENTER NUMBER is displayed on the screen.

- 4 Enter the number (maximum 24 digits) and press **OK** to confirm.
 - **STORED** is displayed for 2 seconds and the screen returns to call log.

Note

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

6.7.4 Delete a call list entry

- 1 Press **call ID** in idle mode, scroll to select **CALL LIST** and press **OK**, scroll to a call list entry and press **OK**.
- 2 Scroll to **DELETE** and press **OK** to confirm deletion.
 - *A validation tone is emitted and the screen returns to call log.*

Note

Press **BACK** to discard change and the screen returns to call log.

6.7.5 Delete the call list

- 1 Press **call ID** in idle mode, scroll to select **CALL LIST** and press **OK**, scroll to a call list entry and press **OK**.
- 2 Scroll to **DELETE ALL** and press **OK**.
- 3 **CONFIRM?** is displayed on the screen. Press **OK** again to confirm deletion.
 - *A validation tone is emitted and the screen returns to call log.*

Note

Press **BACK** to discard change and the screen returns to call log.

6.8 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.

6.8.1 Intercom another handset

Note

If the handset does not belong to CD150/155 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 **(up/down)** to select the specific handset number you wish to call and press **OK** to start intercom.

6.8.2 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 **(up/down)** to select the specific handset number you wish to call and press **OK**.

- *The called handset rings.*
- 3 Press **(back)** key on the called handset to answer the internal call, where both internal callers can talk.
 - *Intercom is established.*
 - 4 Press **(int)** 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.

6.8.3 Answer an external call during intercom

- 1 During intercom, a new call tone is emitted when there is an incoming external call.
- 2 Press **(back)** to answer the external call and end the intercom.
 - *Connection with the external call is established.*

Note

To put the internal call on hold and answer the incoming external call, press **(int)** key.

6.8.4 Switch between an internal and external call

During the call, press **(int)** key to switch between an internal or external call.

6.8.5 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, long press  key to put the external call on hold (the caller can no longer hear you).
- 2 If there are more than 2 registered handsets, the handset numbers which are available for intercom will be displayed. Scroll  to select the specific handset number you wish to call and press  **OK**.
- 3 Press  or  key on the called handset to answer the internal call, where both internal callers can talk.
 - *Intercom is established.*
- 4 Press and hold  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**

To establish intercom using handsfree mode, press  key again on the called handset to turn on speakerphone.

6.9 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**

Press  key on the base station again to stop paging.

6.10 Chain dialling

This feature allows you to dial an extension to a number already saved in the phonebook during a call.

- 1 Press  to take the line and press  to open phonebook list.
 - *The phonebook entries are listed in alphabetical order.*
- 2 Scroll  to select an entry and press  **OK**.
 - *The first part is dialed.*
- 3 Enter the extension.
 - *Each digit blinks to indicate dial out.*

7 Personal settings

7.1 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)** key in idle mode, scroll **(up/down)** to **PERSONAL SET** and press **(OK)**, scroll **(up/down)** to **HANDSET NAME** and press **(OK)**.
- 2 The last stored name is displayed. Press **(BACK)** key to delete the characters one by one.
- 3 Enter the new name (maximum 10 characters) and press **(OK)** to confirm.
 - A validation tone is emitted and the screen returns to previous menu.

7.2 Handset Tones

7.2.1 Set the ring volume

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.

There are 5 ringer volume options (**BOOST**, **HIGH**, **MEDIUM**, **LOW** and **RINGER OFF**). The default level is **MEDIUM**.

- 1 Press **(menu)** key in idle mode, scroll **(up/down)** to **PERSONAL SET** and press **(OK)**, press **(OK)** to enter

HANDSET TONES and press **(OK)** again to enter **RING VOLUME**.

- 2 Scroll **(up/down)** to your desired volume level and press **(OK)** to confirm.
 - A validation tone is emitted and the screen returns to previous menu.

Note

When **RINGER OFF** is activated, the icon  will be displayed on the screen.

7.2.2 Set the ring melody

There are 10 ring melodies available on your handset.

- 1 Press **(menu)** key in idle mode, scroll **(up/down)** to **PERSONAL SET** and press **(OK)**, press **(OK)** to enter **HANDSET TONES**, scroll **(up/down)** to **RING MELODY** and press **(OK)**.
- 2 Scroll **(up/down)** 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.

7.2.3 Activate/deactivate key tone

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

- 1 Press **(menu)** key in idle mode, scroll **(up/down)** to **PERSONAL SET** and press **(OK)**, press **(OK)** to enter **HANDSET TONES**, scroll **(up/down)** to **KEY BEEP** and press **(OK)**.
- 2 Scroll **(up/down)** to **ON** or **OFF** and press **(OK)** to confirm.
 - A validation tone is emitted and the screen returns to previous menu.

7.3 Change the display language

Your handset can support different display languages.

- 1 Press **(menu)** key in idle mode, scroll **(left)** to **PERSONAL SET** and press **(OK)**, scroll **(right)** to **LANGUAGE** and press **(OK)**.
- 2 Scroll **(up/down)** to your desired language and press **(OK)** 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. However, it will not change the language of the predefined outgoing message of your answering machine.

7.4 Activate/deactivate auto hang-up

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

- 1 Press **(menu)** key in idle mode, scroll **(left)** to **PERSONAL SET** and press **(OK)**, scroll **(right)** to **AUTO HANG-UP** and press **(OK)**.
- 2 Scroll **(up/down)** to **ON** or **OFF** and press **(OK)** to confirm.
 - A validation tone is emitted and the screen returns to previous menu.

8 Clock and Alarm

This feature allows you to set the date, time and alarm settings for your phone. The default date and time is **2008/01/01** and **00:00 am** respectively.

8.1 Set date and time

- 1** Press  in idle mode, scroll  to **CLOCK & ALARM** and press , press  to enter **SET DATE/TIME**.
- 2** The last stored date is displayed. Enter the current date (YYYY/MM/DD) and press .
- 3** The last stored time is displayed. Enter the current time (HH:MM) and scroll  to select **am** or **pm**. Press  to confirm.
 - A validation tone is emitted. **STORED** is displayed for 2 seconds and the screen returns to idle mode.

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.

8.2 Set date/time format

You can set your preferred date/time format for your phone. The default format is **MM/DD** and **12 HRS**.

8.2.1 Set time format

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

8.2.2 Set date format

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

8.3 Set alarm

- 1** Press  in idle mode, scroll  to **CLOCK & ALARM** and press , scroll  to **ALARM** and press .



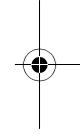
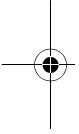
- 2 Scroll  to **OFF, ON ONCE** or **ON DAILY** and press  **OK**.
- 3 If you select **ON ONCE** or **ON DAILY**, enter the time (HH:MM) for the alarm and scroll  to select **am** or **pm**. Press  **OK** to confirm.
 - A validation tone is emitted and the screen returns to previous menu.

 **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.

8.4 Set alarm tone

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



9 Advanced settings

9.1 Change Master PIN

The Master PIN is used for registration/unregistration of handsets and for accessing the answering machine remotely. The default Master PIN number is 0000. The maximum length of the Master PIN is 8 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  key in idle mode, scroll  to **ADVANCE SET** and press  **OK**, scroll  to **CHANGE PIN** and press  **OK**.
- 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.

* Tip

If you forget your PIN, you will need to reset your phone to its default settings. See "Reset unit" on page 30 for more details.

Advanced settings

9.2 Registration

The procedures described below are the procedures that you will find in your handset. 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 4 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.

- 1 Place your handset on the charging cradle of your base station.
- 2 Within 5 minutes, the registration mode will be activated on the handset.
- 3 "Press page key during 5 sec to register" is displayed on the screen. Follow this instruction.
 - Upon successful registration, a validation tone is emitted and the handset numbers (1-4) will be assigned by the base automatically.

Note

If the registration do not start, you will need to register your handset manually. (see section below)

To register your handset manually:

- 1 On the base station, press and hold  for approximately 5 seconds.
- 2 On the handset, press  key, scroll  to **ADVANCE SET** and press  **OK**, scroll  to **REGISTER** and press  **OK**.

Note

If no action is taken on the handset within

10 seconds, the registration procedure will be aborted. If this happens, repeat Step 1.

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

Note

By default, the Master PIN is 0000.

Note

If no action is taken on the handset within 10 seconds, the registration procedure will be aborted. If this happens, repeat Step 1. If no base is found within a certain period, **BASE NOT FOUND!** will be displayed with an error tone to indicate failed registration and the handset returns to idle mode.

9.3 Unregister

- 1 Press **menu** key in idle mode, scroll to **ADVANCE SET** and press **OK**, scroll to **UNREGISTER** and press **OK**.

- 2 **CONFIRM?** is displayed on the screen. Press **OK** to confirm.

- 3 Scroll to select the handset number to unregister and press **OK**.
 - A validation tone is emitted to indicate successful unregistration and the screen returns to idle mode.

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 CD150/155 range, you can only use the CD150/155 handset to unregister it.

9.4 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.

- 1 Press **menu** key in idle mode, scroll to **ADVANCE SET** and press **OK**, scroll to **RESET UNIT** and press **OK**.

- 2 **CONFIRM?** is displayed on the screen.

- 3 Press **OK** again to confirm.
 - A validation tone is emitted.
 - The unit is reset to its default settings. (see "Default settings" on page 34)

9.5 Set area code

This feature is useful when you have subscribed to Caller Line Identification service. It allows you to set an area code in your CD155. Once the local area code is set, the phone automatically filters the area code for all incoming calls, by removing the area code for local calls and retaining the area code for calls from other areas. If it is a local call, then only the phone number of the caller is displayed during an incoming call or when you call the number from the call log. If it is a long distance call, then both the area code and phone number

will be displayed in a proper format to be dialed out directly from the call log, or saved into the phonebook.

Note

You can enter a maximum of 4 digits for the area code. 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 "Using the Call log" on page 23 for details.

1 Press **(menu)** in idle mode, scroll **(left)** to **ADVANCE SET** and press **(OK)**, scroll **(left)** to **AREA CODE** and press **(OK)**.

2 Enter the local area code (maximum 4 digits) and press **(OK)** to save.

- A validation tone is emitted and the screen returns to previous menu.

9.6 Set 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 18). You may 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 auto prefix number respectively.

1 Press **(menu)** key in idle mode, scroll **(left)** to **ADVANCE SET** and press **(OK)**, scroll **(left)** to **AUTO PREFIX** and press **(OK)**.

2 **DETECT DIGIT** is displayed on the screen. Press **(OK)** to enter.

- 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 NB** is displayed on the screen. Press **(OK)** to enter.

- The last stored prefix number is displayed (if any).

5 Enter the prefix number (maximum 10 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 **(back)** key is pressed.

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

9.7 Change recall time

Recall time (or dial delay) is the time delay by which the line will be disconnected after you press **(back)** 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.

1 Press **(menu)** key in idle mode, scroll **(left)** to **ADVANCE SET** and press **(OK)**, press **(OK)** to enter **RECALL TIME**.

2 Scroll **(left)** to **SHORT, MEDIUM** or **LONG** and press **(OK)** to confirm.

- A validation tone is emitted and the screen returns to previous menu.

9.8 Change the dial mode

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. There are two dial modes: Tone or Pulse.

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

9.9 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 in idle mode, scroll to **ADVANCE SET** and press **OK**, scroll to **FIRST RING** and press **OK**.
- 2 Scroll to **ON** or **OFF** and press **OK** to confirm.
 - A validation tone is emitted and the screen returns to previous menu.

9.10 Default settings

Ringer Volume	MEDIUM
Ringer Melody	MELODY 1
Earpiece Volume	VOLUME 2
Key Tone	ON
Language	Country dependent
Auto Hang Up	ON
Handset Name	PHILIPS

Time/Date	2008/01/01; 00:00am
Time format	12 HRS
Date format	MM/DD
Dialing Mode	Country dependent
Recall Time	Country dependent
First Ring	Country dependent
Master PIN	0000
Alarm	OFF
Alarm Tone	MELODY 1
Auto Prefix	EMPTY
Area Code	EMPTY

Answering Machine

Answer Mode	ANSWER & REC mode
Number of rings before answer	5
Outgoing Messages	EMPTY
Handset screening	OFF
Remote access	DEACTIVATED
Base speaker	LEVEL 5

10 Telephone answering machine (TAM)

Your phone features an answering machine that records unanswered calls when it is activated. The answering machine can store up to 99 messages. The maximum recording time is 12 minutes.

You can use the control keys on the base station to perform the basic functions of the answering machine such as paging, message playback, deleting messages and adjustment of volume on the base station. For a description of each function of the control keys on the base station, please see "Overview of the base station" on page 13 for more details. You can also use the answer machine menu on the handset to access the answering machine functions and to set the answering machine options.

To begin, press  key on your base station to switch on the answering machine. Alternatively, you may switch on the answering machine via your handset (see "Switch the answering machine on/off via handset" on page 36).

10.1 Play

10.1.1 Playback of new messages via handset

The last recorded message is played first via the loudspeaker. When all new messages have been played, the answering machine will stop and the  icon stops blinking.

- 1 Press  key in idle mode, scroll  to **ANS. MACHINE** and press , press  to enter **PLAY** menu. Alternatively, press  to enter call log, scroll  to select **ANS. MACHINE** and press  twice to enter **PLAY** menu.
 - The message number is displayed on the screen during playback. During playback, the screen displays "NEW XX/YY", which represents current message played/total number of new messages. The date and time of the current message is displayed below the message number.

2 During playback, you can:

Adjust volume	Press  key.
Stop playback	Press  BACK to return to PLAY menu.
Repeat	Press  OK and press  to enter REPEAT .
Next message	Press  OK , scroll  to NEXT and press  .
Previous message	Press  OK , scroll  to PREVIOUS and press  .
Delete message	Press  OK , scroll  to DELETE and press  . A validation tone is emitted and the screen returns to previous menu.

10.1.2 Playback of old messages via handset

Old messages can only be played if there are no new messages. The first recorded message will start to play until the last recorded message.

- 1 Press key in idle mode, scroll to **ANS. MACHINE** and press **OK**, press **OK** to enter **PLAY** menu.
- 2 Press **OK** to start playback
 - *The first recorded message will start to play until the last recorded message.*
- 3 During message playback, you can press **OK** to select the available options (see options available under "Playback of new messages via handset" on page 35).

10.2 Delete all messages

Warning
Messages deleted cannot be recovered.

Note
Unread messages will not be deleted.

- 1 Press key in idle mode, scroll to **ANS. MACHINE** and press **OK**, scroll to **DELETE ALL** and press **OK**.
- 2 **CONFIRM?** is displayed on the screen.
Press **OK** again to confirm deletion of all your messages.
 - *A validation tone is emitted and the screen returns to previous menu.*

10.3 Switch the answering machine on/off via handset

- 1 Press key in idle mode, scroll to **ANS. MACHINE** and press **OK**, scroll to **ANSWER ON/OFF** and press **OK**.
- 2 Scroll to **ON** or **OFF** and press **OK** to confirm.
 - *A validation tone is emitted and the screen returns to previous menu.*

10.4 Record your personalised outgoing message (OGM)

This personal outgoing message replaces the default ones. To revert to the default outgoing message, simply delete the personal outgoing message you have recorded. If you are not satisfied with the recorded outgoing message, simply record a new message to overwrite the old one.

- 1 Press key in idle mode, scroll to **ANS. MACHINE** and press **OK**, scroll to **RECORD OGM** and press **OK**,
- 2 Scroll to **ANSWER ONLY** or **ANSWER & REC** and press **OK** to select the following outgoing message options:

Options available for Personalized OGM	Description
Play OGM*	Press OK to playback existing outgoing messages (if any)

Record Messages**	Press OK to start recording the outgoing message, press OK again to stop and save the recording and play back the recorded outgoing message. Press BACK at any time to abort the recording and return to the previous menu Note The maximum length of an outgoing message is 1 minute.
Delete OGM	Press OK to delete the personalized outgoing message and change back to default OGM.

Note

*If there is no existing personalized outgoing message, the screen will display **NO MESSAGE** and return to the previous menu.

**When you record a new personalized outgoing message, the previous one is overwritten automatically.

10.5 Set the answer mode

There are 2 answer modes available: Answer Only and Answer & Record. By default, the answer mode is **ANSWER & REC**, by which your correspondent can leave a message on the answering machine. This can be changed to **ANSWER ONLY** mode, by which your correspond cannot leave any messages on the answering machine.

- 1 Press **menu** key in idle mode, scroll to **ANS. MACHINE** and press

OK, scroll to **ANSWER MODE** and press **OK**.

- 2 Scroll to **ANSWER ONLY** or **ANSWER & REC** and press **OK**.

- The answer mode is set.

Note

Depending on the answer mode you have selected, the appropriate default outgoing message is played once the answering machine picks up an incoming call.

10.6 Answering machine settings

10.6.1 Ring delay

This is the number of rings before the answering machine answers and starts playing your greeting message. You can set the answering machine to start playing your greeting message after 2 to 7 rings or Economy. The default ring delay is 5.

- 1 Press **menu** key in idle mode, scroll to **ANS. MACHINE** and press **OK**, scroll to **SETTINGS** and press **OK**, press **OK** to enter **RING DELAY**.

- 2 Scroll to your desired ring delay setting (**2 to 7 RINGS** or **ECONOMY**) and press **OK** to confirm.

- A validation tone is emitted and the screen returns to previous menu.

Tip

Toll saver mode can save you the cost of a long-distance call when you check your messages remotely. If there are new messages in your answering machine, the outgoing message will start playing after 2 rings. If there are no new messages, the outgoing message will be played after 4

rings. Hence, if you want to check if you have any messages without incurring call charges, you can hang up the call after the 3rd ring.

10.6.2 Remote control access

If you are far away from home and want to check the messages on your answering machine, you can make use of the remote access feature to check your messages using another phone. Once you dial your home number from any other phone and enter the remote access code*, you will be able to obtain the messages on your answering machine. The keypad on the phone you use to dial acts like the functions on your answering machine where you can play or delete messages, turn your answering machine on or off, etc.

Note

This feature is deactivated by default.

* Remote access code (which is the same as your Master PIN code) prevents any unauthorised remote access of your answering machine.

10.6.2.1 Activate/deactivate remote access

1 Press  key in idle mode, scroll  to **ANS. MACHINE** and press  **OK**, scroll  to **SETTINGS** and press  **OK**, scroll  to **REMOTE ACCESS** and press  **OK**.

2 Scroll  to **ACTIVATE** or **DEACTIVATE** and press  **OK** to confirm.

- A validation tone is emitted and the screen returns to previous menu.

10.6.2.2 Controlling the answering machine from an external call

- From another phone, dial home.
 - The answering machine answers and starts playing your greeting message.
- Within 8 seconds, press # key on the phone you used to dial and enter the remote access code (same as your Master PIN code).
 - If the access code is incorrect, an error tone will be emitted. After the error tone is emitted, you can try to press the remote access code again until you enter the correct number.
 - The answer machine will drop the line immediately if there is no detection of the master PIN entry within 8 seconds.
 - If the remote access code is correct, a validation tone can be heard.

The following table indicates how to access the below features during remote access procedure:

Keys	Description
1	Return to previous message
2	Play the message
3	Skip to next message
6	Delete current message
7	Turn on the answering machine
8	Stop message playback
9	Turn off the answering machine

#	Enter the remote access code if the answering machine is on and outgoing message is playing.
---	--

 **Note**

If the answering machine is off, the phone will enter into the remote access mode after 10 rings. Enter the remote access PIN (default is 0000) to activate the remote access feature.

10.6.3 Set voice language

This menu allows you to change the language of the predefined outgoing message. The availability of this menu and the language options available are country dependent.

- 1 Press  in idle mode, scroll  to **ANS. MACHINE** and press  **OK**, scroll  to **SETTINGS** and press  **OK**, scroll  to **VOICE LANGUAGE** and press  **OK**.
 - *The current selected language is highlighted.*
- 2 Scroll  to your preferred language and press  **OK** to confirm.
 - *A validation tone is emitted and the screen returns to previous menu.*



11 Technical data

Display

- Progressive LCD backlight
- The backlight remains on for 15 seconds after each activation such as an incoming call, key presses, lifting the handset off the base station, etc.
- The colour of the LCD backlight is Amber.

Relative humidity

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

General telephone features

- Dual mode caller name & number identification
- 5 standard ringer melodies and 5 polyphonic ringer melodies

Phonebook list, Redial list and Call log

- Phonebook list with 50 entries
- Redial list with 5 entries
- Call log with 10 entries

Battery

- 2 x HR AAA NiMh 550 mAh batteries

Power consumption

- Power consumption at idle mode: around 800mW

Temperature range

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





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 cloth moistened with alcohol.

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.

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.

Sound

Handset does not ring!

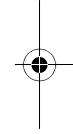
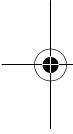
Check that the **RING VOLUME** is not set to **RINGER OFF**, and make sure  icon is not displayed on the screen (see "Set the ring volume" on page 27).

Caller does not hear me!

Microphone may be muted: During a call, press .

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 does not 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 (4) 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 (see "Registration" on page 31).

Caller number is not displayed!

- Service is not activated: Check your subscription with your network operator.

My handset keeps going into idle mode!

- 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.

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.
- Reset the handset to revert to the default master PIN code if it has been changed before (see "Reset unit" on page 32).

The answering machine does not record messages!

- Memory is full: Delete your old messages.
- The **ANSWER ONLY** mode has been activated. Deactivate **ANSWER ONLY** and activate **ANSWER & REC** mode (see "Set the answer mode" on page 37).

Remote control access does not work!

- Activate Remote Control Access (see "Remote control access" on page 38).

The phone hangs up during remote access!

- You have taken more than 4 seconds to enter the Master PIN code. Enter the code again within 4 seconds.

Answering machine stops before the recording is finished!

- Memory is full: Delete your old messages.



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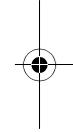
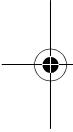
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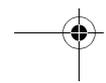
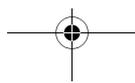
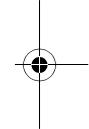
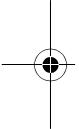
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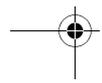
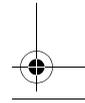
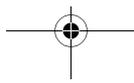
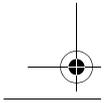
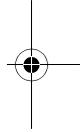
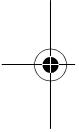
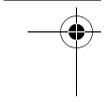
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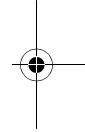
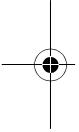
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