




User manual



 **Charge the handset(s) 24 hours before use.**

FCC Interference Information

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.

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

FCC RF Radiation Exposure Statement

The installation of the base unit should allow at least 20 centimeter between the base and persons to be in compliance with FCC RF exposure guidelines. For body worn operation, the portable part (handset) has been tested and meets FCC RF exposure guidelines.

This device must not be co-located or operating in conjunction with any other antenna or transmitter. The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

4	Important information	28	Clock & Alarm
4	For your safety	28	Date and time
4	Installation requirements	29	Alarm
4	Need help?		
5	What' s in the box	30	Personal Settings
6	Your DECT 522	30	Handset settings
6	Overview of the handset	36	Base settings
8	Display icons	37	System PIN
9	Overview of the base station	38	Master reset
9	Main features of your DECT 522	39	Registration
10	Menu navigation	39	Register an additional handset
11	Connect	40	Switch bases
11	Connect the base station	40	Unregister a handset
12	Install	41	Other features
12	Install and charge the handset batteries	42	Troubleshooting
12	Battery life and range	44	General information
13	Setting up your DECT 522	44	Conformity
		44	Recycling and disposal
14	Call	45	Index
14	Make a call		
15	Call in progress		
16	Intercom		
17	Three-party conference call		
17	Call Waiting		
18	Caller identification		
18	Voicemail		
19	Names		
19	View and dial phonebook entries		
19	Add entry in the phonebook		
21	Copying phonebook entries		
23	Network Services		
25	Call Log		
25	Viewing a call log		
27	Access the redial list		



For your safety

This equipment is not designed to make emergency calls in the event of a power failure. An alternative has to be made available to allow emergency calls.

- Do not allow the product to come into contact with liquid.
- Do not open it as you could be exposed to high voltages.
- Never use any battery type other than the one supplied. There is a risk of explosion if the batteries are replaced by an incorrect type. Dispose of used batteries according to the instructions (see page 44).
- When the phone is ringing or when activating the loudspeaker, please do not hold the handset too close to your ear as it may damage your hearing.

Installation requirements

This product requires an electrical supply of 220–240 volts, alternating monophased power, excluding IT installations defined in standard EN 60-950. In case of power failure, the communication can be lost.

The electrical network is classified as hazardous according to criteria in the standard EN 60-950. The only way to power down this product is to unplug the power supply unit from the electrical outlet. Ensure the electrical outlet is located close to the apparatus and 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.

Need help?

Troubleshooting on page 42

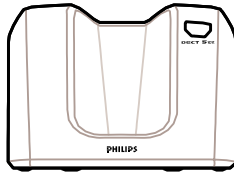
Online help: www.p4c.philips.com

What's in the box

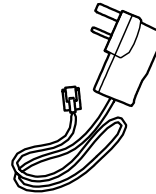
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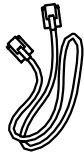
DECT 522 handset



DECT 522 base station



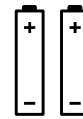
Power adaptor for base station



Line cord*



Battery door



2 x AAA rechargeable batteries



Quick start guide



User manual



Warranty information

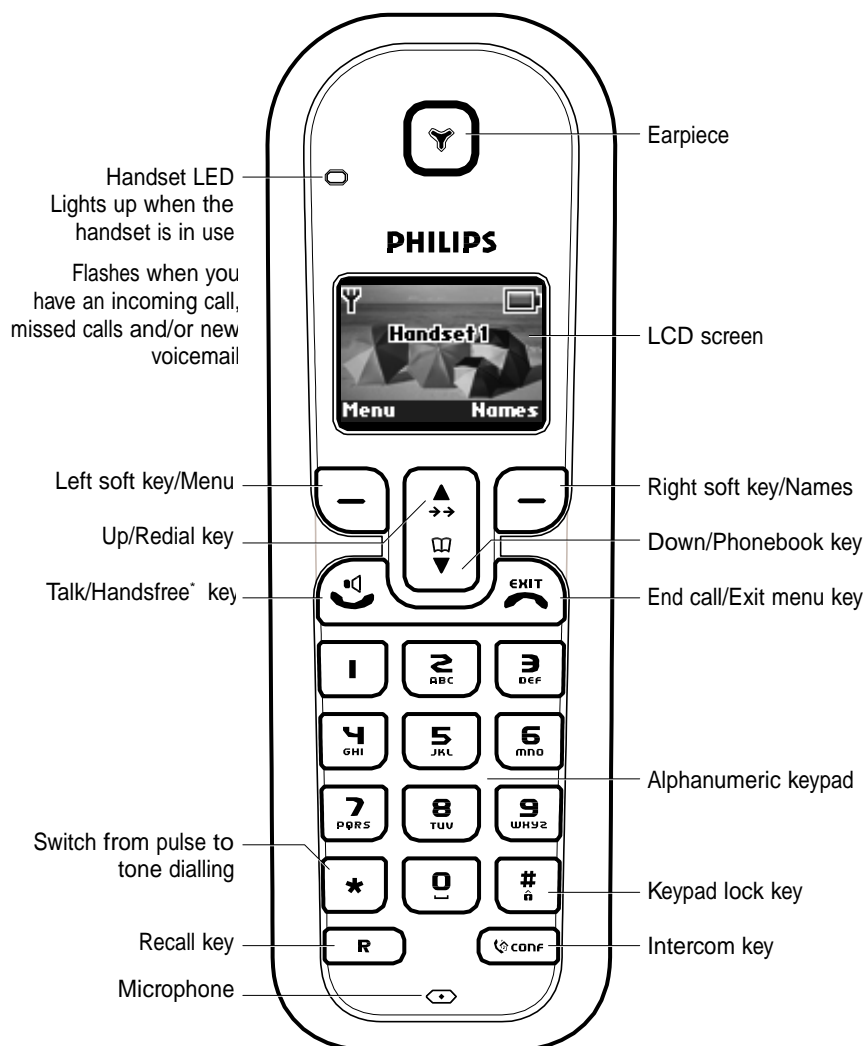
* The line adaptor may not be attached to the line cord. If this is the case, please connect the line adaptor to the line cord before plugging it into the line socket.

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

WARNING Always use the cables and batteries that came with your phone











Overview of the handset



* **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.

Handset keys

Press	To
	Go to the Redial list from standby Scroll up through lists and menus Increase the earpiece or loudspeaker volume Enter a pause when dialling or storing a number (<i>press and hold</i>)
	Enter the phonebook from standby Scroll down through lists and menus Decrease the earpiece or loudspeaker volume
	Answer a call Switch between handset and handsfree (loudspeaker) during a call 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.
	End a call Exit a menu and return to standby Press <i>and hold</i> to switch handset off (<i>when in standby</i>) or switch handset on
	Switch from pulse dialling to tone dialling (<i>press and hold during a call</i>)
	Press <i>and hold</i> to lock the keypad. To unlock, follow on screen instructions
	Dial R to access operator or switchboard services during a call
	Make internal calls

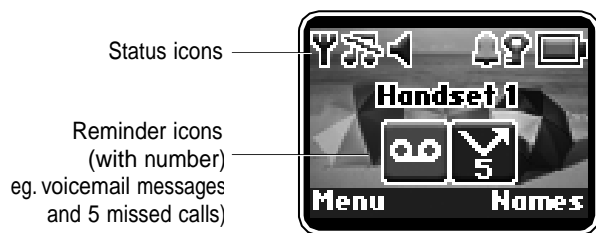
Soft keys (see page 10 for more information)









The soft keys are the  and  keys directly below the screen.

Press the corresponding key to select the options displayed, for example from the standby screen:

Press	To
Menu	Enter the main menu
Names	Enter the phonebook menu

Display icons



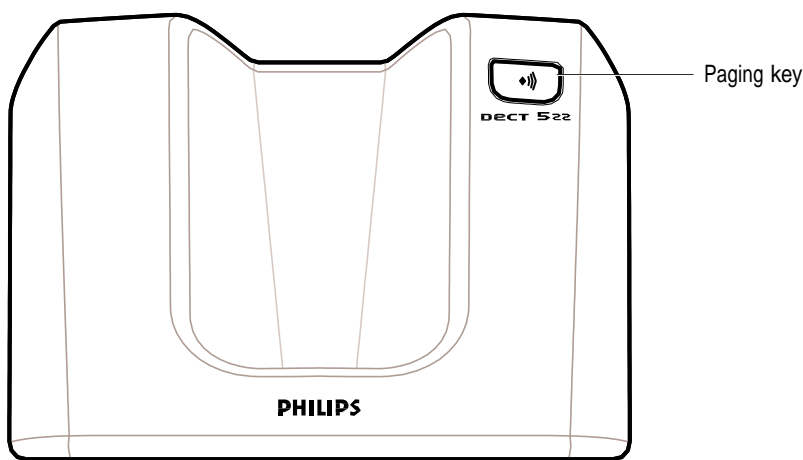
Status icon	Description
	The handset is registered and within range of the base station. Blinks when the handset is out of range or is searching for a base.
	Handset battery charge level
	Ringer volume is set to 'off'
	The handsfree loudspeaker is on
	Alarm clock is activated
	The keypad is locked
Reminder icon	
	New voicemail message(s) on your network answering service
	Missed calls



Your DECT 522

EN

Overview of the base station



Main features of your DECT 522



Here is a quick view of the menu options available in your DECT 522. For a full explanation of each menu option, see the detailed sections in this User Manual.

Menu	To	Page
Names	Add, edit and manage your phonebook entries	19
Call Log	Display details of missed, received and dialled and calls. Call, save or delete numbers.	25
Network Services	Store up to 10 important network service numbers	23
Clock & Alarm	Set the date and time, set an alarm	28
Handset Settings	Set ringtone, ringer volume, receiver volume, handset name, language, wallpaper, screensaver and more on the handset.	30
Base Settings	Set dialling mode, ring priority, system PIN, master reset and more on the base station	36
Registration	Register and unregister handsets. Select preferred base.	39

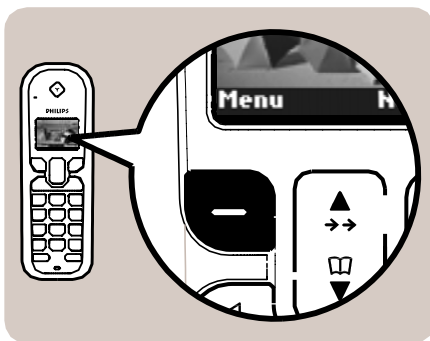


Menu navigation

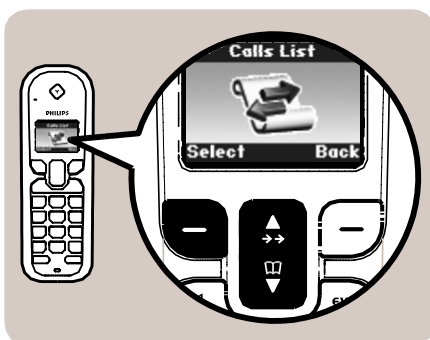
The basic steps of navigating through the menus and on-screen options:

- 1 From the standby screen, press

Menu. The main menu is opened



- 2 Use **Up** and **Down** to scroll through the options and press **Select** to open the menu displayed.



- 3 Use **Left** and **Right** soft keys to select on-screen options, eg. **Select** to choose the highlighted option, or **Back** to return to the previous menu.

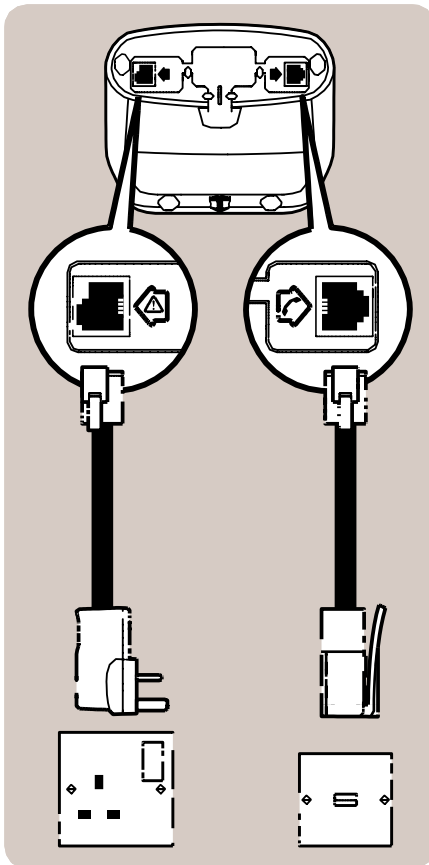


Standby mode

If you do not press any button on the handset for 30 seconds the display will automatically return to standby. It will also return to standby when the handset is placed on the base station.

Connect the base station

TIP The position in which you placed the base station can have an effect on the range and performance of your DECT 522. 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.



Position the base station

Place the base station within reach of the telephone line and electricity sockets.

Connect the cables

- 1 Plug the line cord and the power cable to the sockets at the back of the base

Make sure you connect the power adaptor and telephone line cord 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.

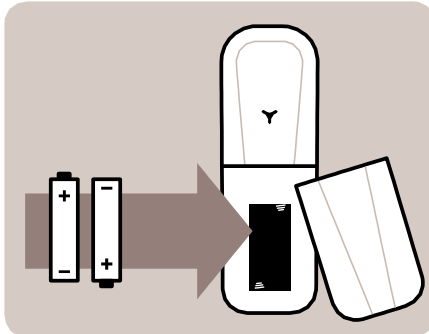
- 2 Plug the other end of the line cord and power cable to the telephone wall socket and mains power socket.

The line adaptor may not be attached to the line cord. If this is the case, please connect the line cord to the line adaptor before plugging it into the line socket.

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.

Install and charge the handset batteries

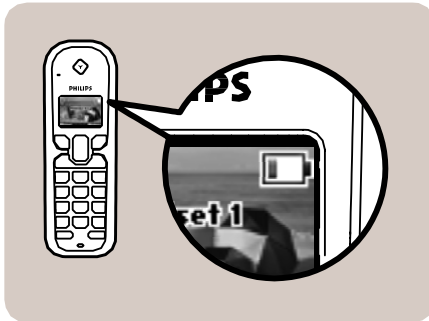
Your DECT 522 is supplied with 2 rechargeable batteries.




IMPORTANT The handset must be charged for at least 24 hours before using it for the first time.

Install batteries

- 1 Slide off the battery door (if fitted).
- 2 Insert the batteries as shown and slide back the door.



Charge batteries


- 1 Place the handset face-up on the base station. A beep confirms that the handset is placed correctly.
 - > *A charging animation on the handset screen shows that the battery is charging.*
- 2 Leave the handset until the batteries are fully charged (at least 24 hours).
 - > *The handset  batteries are fully*

Battery life and range

Talk time and standby time

When the battery is fully charged, the talk time of your DECT 522 is approximately 12 hours and the standby time is approximately 150 hours.





Low battery warning

The battery level is shown in the top right-hand corner of the handset screen. If the battery level becomes low, you will hear a beep and the  icon is displayed red.



A low battery alert will inform you that the handset has to be recharged. If this happens during a call, the call may end shortly after the alert.

If the battery level becomes exceedingly low, the phone automatically switches off shortly after the alert. Any function in progress will not be saved.

The approximate power levels of your battery are indicated as follows:

-  Battery is fully charged
-  Battery is partially charged
-  Battery is running low
-  Battery is almost fully discharged (Red)





Out of range warning

In ideal conditions, the range of the phone is up to 50 metres indoors and 300 metres outdoors. If the handset moves outside this range, the  icon will flash and the display will show *Searching...* then *Not Available*. Move back towards the base until the  icon stops flashing.

Setting up your DECT 522

Depending on your country, the Welcome screen may not appear. In this case, you will not be asked to select your country/operator/language settings.

If the Welcome screen appears


- 1 The Welcome screen will briefly appear, then a list of countries is displayed.
- 2 Scroll  or  to your country and press **Select**. A list of network operators is displayed. If you made a mistake, press **Back**.
- 3 Scroll  or  to your operator and press **Select**.
 - > *The handset and base will reset to load the correct settings. The standby screen is then displayed and your phone is ready to use.*

You can still make and receive calls without first selecting your country and network operator, however the Welcome screen will appear after each call.


If the Welcome screen does not appear

Your language and network operator is pre-set.





Make a call

- 1 Press . Display shows **Calling**.
- 2 Enter the number




Pre-dial

- 1 Enter the phone number (maximum 32 digits). If you make a mistake, press **Clea** to delete the last digit.
- 2 Press  to dial the number.






Call from the phonebook

- 1 Press  in standby mode.
- 2 Scroll  or  to a phonebook entry.
- 3 Press  to dial the number.








Search alphabetically for phonebook entries

- 1 Press **Names** then press **Select** to choose **Search**.
- 2 Press the numeric key containing the first letter of the name you want. For example, pressing  will show the entries starting with A. Pressing  will show the entries starting with Z. Pressing  again will show the entries starting with 0.

Call from the network service numbers list

- 1 Press **Menu** and scroll  or  to **Network Services**.
- 2 Press **Select** and scroll  or  to the number.
- 3 Press  to dial the number.

Call from the call log


- 1 Press **Menu** and scroll  or  to **Call Log**.
- 2 Press **Select** and scroll  or  to the calls log you want.
- 3 Press **Select** and scroll  or  to an entry.
- 4 Press  to dial the number.

You need to subscribe to your network's Caller Line Identification service to be able to see the caller's number or name in the Missed and Received Calls logs. See page 25 for more details.

Call

EN

Answer a call





- 1 When the phone rings, press .

TIP If Auto Talk mode (see page 34) is on, you can simply lift up the handset from its base station to answer the call. The default setting is off.

An 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.


WARNING 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.

Answer a call in handsfree mode (loudspeaker)

- 1 When the phone rings, press  then press  again. The call is transferred to the handset loudspeaker. The  icon is displayed.
- 2 Press  to switch between the earpiece and loudspeaker.

WARNING Switching on handsfree mode can suddenly increase the volume in the earpiece to a very high level. Make sure the handset is not too close to your ear.

End a call



- 1 Press .

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

Call in progress

The following options are available during a call:

Adjust earpiece volume

- 1 Press  or  to adjust the volume displayed on-screen.



Mute

You can mute the microphone so that you can talk to someone else in the room without your caller hearing you.

- 1 Press **Mute** to turn the microphone off.
- 2 Press **Off** to turn the microphone back on.



15

Handsfree (Loudspeaker) mode

- 1 During a call, press  to switch on the loudspeaker. Press  again to switch the call back to the earpiece.

WARNING Switching on handsfree mode can suddenly increase the volume in the earpiece to a very high level. Make sure the handset is not too close to your ear.




Adjust loudspeaker volume

- 1 Press  or  to adjust the volume displayed on-screen.

Intercom



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


Call another handset

- 1 Press .
- 2 Dial the number of the other handset, for example , then press **OK**.
- 3 Press  to end the call.

If the handset does not belong to the DECT 522/527 range, this function may not be available.

Transfer an external call to another handset




- 1 During an external call, press . Your caller is put on hold.
- 2 Enter the number of the other handset and press **OK**.
- 3 When the other handset answers you can announce the caller.
- 4 Press  to transfer the call.

If the other handset is engaged, the screen shows **Not Available**, press  to speak to your caller again.




Call

EN

Switch between an internal and external call




- 1 During an external call, press . Your caller is put on hold.
- 2 Enter the number of the other handset and press **OK**.
- 3 When the other handset answers you can speak privately to your internal caller.
- 4 Press  to transfer back and forth between calls.
- 5 Press  to hang up.

Three-party conference call

- 1 During an external call, press . Your caller is put on hold.
- 2 Enter the number of the other handset and press **OK**.
- 3 When the other handset answers, press and hold  to join both calls together. The display shows *Conference Call*.
- 4 Press  to hang up.

Call Waiting

If you have subscribed to a 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 (if you have subscribed to Caller Line Identification service). Please contact your network provider for more information on these services.

- 1 To answer the second call and put your first call on hold, press .
- 2 To switch between both callers, press .
- 3 Press  to hang up on the person you are talking to and return to the caller on hold.

Caller identification

If you have subscribed to a Caller Line Identification (CLI), the name of the caller will be displayed together with the date & time of the call (if provided by the network). If the number matches an entry in the phonebook, the name will be displayed instead.

For some incoming calls the telephone number may not be available. The handset will display an alternative explanation, for example:


Unavailable	the number is not available
Withheld	the caller has withheld their number
Ringback	it is a Ringback call
Operator	the call has been made through the operator
Payphone	the caller is ringing from a payphone
International	it is an international number

Information about incoming calls will vary by country and network operator. Some operators may charge a subscription fee for their Caller Line Identification service.

Voicemail

If you have subscribed to your network operator's voicemail messaging service, your handset can inform you when you receive new voicemail.

If you have new voicemail, *You have new voicemail* is displayed.

- Press **Listen** to access your voicemail. Your handset will automatically dial your voicemail messaging service.
- Or press **Back** to listen to your voicemail at a later time. A reminder icon  will be displayed.




Names





EN



Names

- Add entry
- Copy Phonebook
- Memory Status
- Delete Phonebook

View and dial phonebook entries




- 1 Press  in standby mode to open the phonebook. If there are entries stored they are listed in alphabetical order.
- 2 Scroll  or  to browse the phonebook.

TIP Instead of scrolling  or  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...

- 3 Press  to dial the displayed entry. Or to view details of a phonebook entry, press **Options** then **Select** to choose Show Details.
- 4 Press  to return to standby.


Add entry in the phonebook

You can store up to 50 entries. Each entry must include a name and number.

- 1 Press **Names**.
- 2 Scroll  to **Add Entry** and press **Select**.
- 3 Enter the name (see next page). Press **OK**.
- 4 Enter the number. Press **Save**.
- 5 If you wish, scroll  or  to select the ringer melody. Press **Select**. The display shows [Entry] Saved.

Ringer melody

You can choose a different ringer melody for different numbers. For example, assign one melody for friends and family and another for work. When the phone rings, you will have an audible indication of who is calling. **Please note** This feature requires a subscription to a Caller Line Identification (CLI) service.

- 6 Press  to return to standby.

19

Text and number entry

For example, to enter the name 'Paul': Press **7** PQRS *once* to enter P, press **2** ABC *once* to enter A, press **8** TUV *twice* to enter U, then press **5** JKL *three times* to enter L.

If you make a mistake, press **Clear** to delete the last character.

Names can be up to 12 characters and numbers up to 24 digits. The number of available characters/digits remaining is shown at the top right of the display.

When entering a name, the first character is automatically given as an upper case letter with the rest of the name in lower case lettering. Press **#** a to switch between upper and lower case, the A_BC icon indicates the current letter case.

Edit phonebook entry

- 1 Press **☰** in standby mode.
- 2 Scroll **▲** or **▼** to the entry and press **Options**.
- 3 Scroll **▲** or **▼** to **Edit Entry** and press **Select**. Press **Clear** to delete current name. Enter the new name then press **OK**.
- 4 Press **Clear** to delete current number. Enter the new number then press **Save**.
- 5 Scroll **▲** or **▼** to select the ringer melody. Press **Select**.
- 6 The display shows [Entry] Saved. Press **EXIT** to return to standby.

Change ringtone for an entry**Ringtone**






You can choose a different ringer melody for different numbers. For example, assign one melody for friends and family and another for work. When the phone rings, you will have an audible indication of who is calling. **Please note** This feature requires a subscription to a Caller Line Identification (CLI) service.

- 1 Press **☰** in standby mode.
- 2 Scroll **▲** or **▼** to the entry and press **Options**.
- 3 Scroll **▲** or **▼** to **Edit Entry** and press **Select**.
- 4 Press **OK** then **Select** to display the list of melodies.
- 5 Scroll **▲** or **▼** to the ringtone you want and press **Select** to save the changes. The display shows [Entry] Saved.
- 6 Press **EXIT** to return to standby.



Names

EN

Delete phonebook entry

- 1 Press  in standby mode.
- 2 Scroll  or  to the entry and press **Options**.
- 3 Scroll  to **Delete Entry** and press **Select**. The display shows **Delete [Entry] ?**.
- 4 Press **Yes** to confirm or **No** to cancel. The display shows **[Entry] Deleted**.
- 5 Press  to return to standby.








Delete all phonebook entries

- 1 Press **Names**.
- 2 Scroll  to **Delete Phonebook** and press **Select**. The display shows **Delete All Entries?**.
- 3 Press **Yes** to confirm or **No** to cancel. The display shows **All Entries Deleted**.
- 4 Press  to return to standby.

Copying phonebook entries






When copying phonebook entries, the other handset must be registered to the same base as your handset. If the other handset does not belong to the DECT 522/527 range, this function may not be available.

Copy entry to another handset

- 1 Press  in standby mode.
- 2 Scroll  or  to the entry and press **Options**.
- 3 Scroll  to **Copy Entry** and press **Select**.
- 4 **To Handset** is highlighted. Press **Select**.
- 5 Scroll  or  to the destination handset number and press **Select**. The display shows **Copying [Entry]** and the entry is copied. Once copied, the display shows **[Entry] Copied**.
- 6 Select another entry to be copied or press  to return to standby.

If the receiving handset memory is full, it displays **Phonebook Memory Full!**. The sending handset displays **Copying Unsuccessful!**.




Copy phonebook to another handset

- 1 Press **Names** in standby mode.
- 2 Scroll  or  to **Copy Phonebook** and press **Select**.
- 3 Press **Select** to choose **To handset** then scroll  or  to the destination handset number.
- 4 Press **Select** to begin copying. The display shows **Copying...** On completion the number of entries copied is displayed.
- 5 Press  to return to standby.

At the receiving handset:

- 1 The display shows **Replace Phonebook?**. Press **Yes** to confirm or **No** to cancel.

Check phonebook memory status

- 1 Press **Names** in standby mode.
- 2 Scroll  or  to **Memory Status** and press **Select**. The display shows how much space you have left in the phonebook for two seconds then returns to the previous screen.
- 3 Press  to return to standby.









Network Services

EN






- Network Services Show
- Edit Entry
- Delete Entry
- Delete All

Store a network service number







Store up to 10 of your most important or useful network service numbers, for example helplines, directory services, voicemail service etc.

- 1 Press **Menu**, scroll  or  to **Network Services** and press **Select**.
- 2 Scroll  or  to an empty space and press **Options**.
- 3 Scroll  to **Edit Entry** and press **Select**.
- 4 Enter the name and press **Save**.
- 5 Enter the number and press **Save**.
- 6 Press  to return to standby.







View and dial a network service number

- 1 Press **Menu**, scroll  or  to **Network Services** and press **Select**.
 - 2 Scroll  or  to the entry and press **Options**.
 - 3 Press **Select** to choose **Show Details**.
 - 4 Press **Dial** to call the number. If the number is a prefix, you can enter the rest of the number or add an entry from the phonebook.
- Or press  to return to standby.





Edit a network service number

- 1 Press **Menu**, scroll  or  to **Network Services** and press **Select**.
- 2 Scroll  or  to the entry and press **Options**.
- 3 Scroll  to **Edit Entry** and press **Select**.
- 4 Edit the name, press **Save**.
- 5 Edit the number, press **Save**. The display shows **[Entry] Saved**.
- 6 Press  to return to standby.

Delete a network service number

- 1 Press **Menu**, scro  or  to **Network Services** and press **Select**.
- 2 Scro  or  to the entry and press **Options**.
- 3 Scro  to **Delete** and press **Select**.The display shows **Delete [Entry] ?**.
- 4 Press **Yes** to confirm or **No** to cancel.The display shows **[Entry] Deleted**.
- 5 Pres  to return to standby.

Delete all network service number

- 1 Press **Menu**, scro  or  to **Network Services** and press **Select**.
- 2 Press **Options**, scro  to **Delete All Entries** and press **Select**.The display shows **Delete All Entries?**.
- 3 Press **Yes** to confirm or **No** to cancel.The display shows **All Entries Deleted**.
- 4 Pres  to return to standby.

Call Log

EN

- Call Log
- Missed Calls
 - Received Calls
 - Dialed Calls
 - Delete Calls


The call log contains details of missed, received and dialled calls. Entries are displayed in chronological order with the most recent call at the top of the list.

In order to receive details of received and missed calls you will need to subscribe to a Caller Line Identification (CLI) service. Some operators may charge a fee for this service.







The received calls log holds details of up to the last 30 calls received and the dialled calls log holds up to 20 of the last numbers dialled. When a calls log is full, a new call replaces the oldest in the log.

Missed calls

When you have missed calls (incoming calls that you haven't answered) the screen will display **You have x new calls**.

- Press **View** to view your missed calls. The screen shows the missed calls log with the newest call at the top. New calls are marked with a green dot.
- Or press **Back** to view the calls later. A reminder icon  will be displayed indicating the number of missed calls.


Viewing a calls log

- 1 Press **Menu** and scroll  or  to **Call Log** and press **Select**.
- 2 Scroll  or  to the log you want: **Missed Calls**, **Received Calls** Or **Dialled Calls** and press **Select**.
- 3 Scroll  or  to view the entries. If the list is empty, the screen displays **Call Log(s) Empty**.









If a calls log contains a number from your phonebook, the name stored with the number will be displayed in the calls log(s).

- To view further details about the call, press **Options** then **Select** to choose **Show Details**.

Or, to dial the number displayed, press .




- Press  to return to standby.

Save a number from the call log to the phonebook









- Press **Menu** and scroll  or  to **Call Log** and press **Select**.
- Scroll  or  to the log you want: **Missed Calls**, **Received Calls** Or **Dialled Calls** and press **Select**.
- Scroll  or  to the entry you want and press **Options**.
- Scroll  or  to **Save Number** and press **Select**.

The Save Number option will not be available if the number is already stored in the phonebook.

If the phonebook is full when Save Number is selected, the display will show **Phonebook Memory Full** and returns to the previous screen.

- Enter a name for the entry and press **OK**. The number is displayed. If you need to edit the number, press **Clear** to delete incorrect digits.
- Press **Save** and scroll  or  to select a ringer melody. Press **Select** to confirm. The display shows **[Entry] Saved**.
- Press  to return to standby.

Delete a call log entry







- Press **Menu** and scroll  or  to **Call Log** and press **Select**.
- Scroll  or  to the log you want: **Missed Calls**, **Received Calls** Or **Dialled Calls** and press **Select**.
- Scroll  or  to the entry you want and press **Options**.
- Scroll  to **Delete Call** and press **Select**. The display shows **Call Deleted**.
- Press  to return to standby.

Call Log

EN

Delete all entries in a call log









You can delete all entries in any one of the individual call logs or all entries in the entire call log.

- 1 Press **Menu** and scroll  or  to **Call Log** and press **Select**.
- 2 Scroll  to **Delete Calls** and press **Select**.
- 3 Scroll  or  to the log you want: **Missed Calls**, **Received Calls**, **Dialled Calls** or **All Calls** and press **Select**.
- 4 Press **Yes** to confirm or **No** to cancel. The display shows **All Calls Deleted**.
- 5 Press  to return to standby.






Access the redial list

- 1 Press  from standby and scroll  or  to view the entries.





Save a redial list entry to phonebook

- 1 Press  from standby and scroll  or  to the entry you want to save.
- 2 Press **Options** and scroll  or  to **Save Number** and press **Select**.
- 3 Enter a name for the entry and press **OK**. The number is displayed. If you need to edit the number, press **Clear** to delete incorrect digits.
- 4 Press **Save** and scroll  or  to select a ringer melody. Press **Select** to confirm. The display shows **[Entry] Saved**.
- 5 Press  to return to standby.

Delete a number from redial list

- 1 Press  from standby and scroll  or  to the number.
- 2 Press **Options**. Scroll  or  to **Delete Calls** and press **Select**.

Delete the redial list






- 1 Press  from standby.
- 2 Press **Options**. Scroll  or  to **Delete All** and press **Select**.
- 3 Press **Yes** to confirm or **No** to cancel.
- 4 Press  to return to standby.

Clock & Alarm Date &
 Alarm
 Time Format

Date and time

If you have subscribed to a Caller Line Identification service (CLI), the date and time is automatically set when the first incoming call is received. If you have not subscribed to a CLI service or your CLI service did not automatically set the date and time, you can set them manually.







Set the date and time

- 1 Press **Menu**, scroll  or  to **Clock & Alarm** and press **Select**.
- 2 Press **Select** to choose **Date & Time**.
- 3 Enter the date (DD/MM/YY) then time (HH:MM) in 24-hour format using the keypad, eg. 7.30pm is 1930. Use  and  to move left and right. Then press **Save** to save the settings.
- 4 Press  to return to standby.

If you have more than one handset, you only need to set the time and date on one handset. The other handsets are updated automatically.

Set time format

Choose between 12 and 24 hour formats.



- 1 Press **Menu**, scroll  or  to **Clock & Alarm** and press **Select**.
- 2 Scroll  to **Time Format** and press **Select**.
- 3 Scroll  or  to **12 hour** or **24 hour** and press **Select**.
- 4 Press  to return to standby.

If you have more than one handset, you can set a different time format for each.


Alarm

You can set a daily, weekday or once only alarm. If you have more than one handset, you can set a different alarm on each.

Set/cancel an alarm

1 Press **Menu**, scroll  or  to **Clock & Alarm** and press **Select**.

2 Scroll  to **Alarm** and press **Select**.

3 Scroll  to **On** and press **Select**.

Or, to cancel an already set alarm, press **Select** to choose **off**, then  to return to standby.


4 Scroll  or  to choose:


Once for a once only alarm

Monday–Friday for alarm to sound Monday-Friday only

On Daily for the alarm to sound every day

6 Press **Select**, enter the time for the alarm to go off and press **Save**


7 Press  to return to standby.

When an alarm is set the  icon is displayed.

Silence the alarm

1 When the alarm sounds the handset(s) will ring. Press **Stop**

If no button is pressed the alarm will stop automatically after 1 minute.







If the handset is in use when the alarm sounds, the  icon will flash and a beep will be heard at the handset earpiece.

Handset	Ringtone	Base	Dialling Mode
.....	Ringer Volume	.....	Ring
.....	Receiver Volume	.....	Recall
.....	Handset Name	.....	First
.....		.....	System
.....		.....	Master
.....	Menu		
.....	Screensaver		
.....	Light Timeout		
.....	Display Contrast		
.....	Auto		
.....	Key		
.....	Redial		
.....	PABX Access Code		

Handset settings

Change the ringtone

Choose from 10 ringtones (8 polyphonic). You can set different ringtones for internal and external calls.






- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Press **Select** again to choose **Ringtone**, then scroll  or  to choose **External Calls** or **Internal Calls** and press **Select**.
- 4 Scroll  or  to choose the ringtone, then press **Select** to confirm.
- 5 Press  to return to standby.

Personal Settings

EN

Set the ringer volume

There are 5 volume levels, or you can switch the ringer off.






- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Ringer Volume** and press **Select**.
- 4 Scroll  or  to choose the volume level 1–5 Or **Ringer Off**.
- 5 Press **Save** to confirm.
- 6 Press  to return to standby.

When Ringer Off is selected is, the  icon is displayed on the screen.

WARNING 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.

Set the receiver volume




There are 8 volume levels.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Receiver Volume** and press **Select**.
- 4 Scroll  or  to choose the volume level 1–8.
- 5 Press **Save** to confirm.
- 6 Press  to return to standby.

Change the handset name






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

The handset name can be a maximum of 10 characters, e.g. Mike, Kitchen.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Handset Name** and press **Select**.
- 4 Enter the name (up to 10 characters). If you make a mistake, press **Clear**.
- 5 Press **Save** to confirm.
- 6 Press  to return to standby.






Change the display language

View menus and display information in different languages.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Language** and press **Select**.
- 4 Scroll  or  to choose the language.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.

Change the wallpaper

The 'wallpaper' is the background image you see on the standby screen.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Wallpaper** and press **Select**.
- 4 Scroll  or  to choose the wallpaper.
- 5 Press **View** to see the wallpaper.
- 6 Press **Use** to select the wallpaper.
- 7 Press  to return to standby.

Personal Settings






EN

Change the menu colour

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Menu Colour** and press **Select**.
- 4 Scroll  or  to choose the colour **Blue**, **Orange** or **Pink**.
- 5 Press **Select** to use the new colour.
- 6 Press  to return to standby.






Switch the screensaver on/off

The screensaver displays a clock face plus the time and date. The screensaver comes on when the backlight goes off and will only appear when your handset is in standby.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Screensaver** and press **Select**.
- 4 Scroll  or  to **Clock** or **Off**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.







Set the backlight time

You can set how long the backlight stays on – 15, 30 or 45 seconds.



- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  to **Light Timeout** and press **Select**.
- 4 Scroll  or  to 15, 30 or 45 seconds.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.







Set the display contrast

You can adjust the contrast to suit different lighting conditions.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  or  to **Display Contrast** and press **Select**.
- 4 Scroll  or  to **Low**, **Medium** or **High**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.







Switch Auto Talk on/off

This function enables you to answer a call automatically by simply lifting the handset from the base station or charger and ending a call by returning it to the base station or charger. The default setting is Off. When Auto Talk is switched off, you must always press  to answer a call and  to end a call.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  or  to **Auto Talk** and press **Select**.
- 4 Scroll  or  to **On** or **Off**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.

Switch key beeps on/off

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







- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  or  to **Key Beep** and press **Select**.
- 4 Scroll  or  to **On** or **Off**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.

Personal Settings

EN

Set the redial number length










This sets the length of numbers stored in the redial list. The maximum length is 32 digits.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Press **Select** to choose **Handset Settings**.
- 3 Scroll  or  to **Redial Length** and press **Select**.
- 4 Scroll  or  to **Long Or Short**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.

Set the PABX/switchboard access code

If your DECT 522 is connected to a PABX/switchboard you may have to dial a number – e.g. 9 – in order get an outside line. You can set this number so that your DECT 522 dials it automatically before each number in the phonebook and network services list.

You can set the access code and switch the function on or off.








- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Handset Settings** and press **Select**.
- 3 Scroll  or  to **PABX Access Code** and press **Select**.
- 4 Scroll  or  to **Off, On Or Set Code** and press **Select**.
- 5 If you chose **Set Code**, enter the access code and press **Save**, you can now use  or  to switch the code **On** or **Off**.
- 6 Press **Select** to confirm.
- 7 Press  to return to standby.

Base settings

Set the dialling mode











The default DECT 522 dialling mode setting is suitable for your country and network operator. It is unlikely that you should need to change this setting.

When connected to certain switchboards or public exchanges, you may need to switch from tone to pulse dialling.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Base Settings** and press **Select**.
- 3 Scroll  or  to **Dialling Mode** and press **Select**.
- 4 Scroll  or  to **Tone Or Pulse**.
- 5 Press **Save** to confirm.
- 6 Press  to return to standby.

To set ring priority

If you have more than one handset, all the handsets ring at the same time when you receive an incoming call. However, you can set one handset to ring 2, 4 or 6 rings before the others. This gives one person the chance to act as a receptionist and answer incoming calls first. Calls can then be transferred to other handsets (see page 16)

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Base Settings** and press **Select**.
- 3 Scroll  or  to **Ring Priority** and press **Select**.
- 4 Scroll  to **Select Handset** and press **Select**.
- 5 Scroll  or  to the handset number you want to ring first and press **Select**.
Then press  or  to choose the number of rings that will be heard before the other handsets start ringing and press **Select**.
- 6 Press  to return to standby.








To set all handsets to ring together again, repeat the instructions and select **All Handsets**.

Personal Settings

EN








Set the recall mode

The **R** key is used with certain network services and PBX/switchboard services. You will not normally need to change this setting unless advised to do so.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Base Settings** and press **Select**.
- 3 Scroll  or  to **Recall Mode** and press **Select**.
- 4 Scroll  or  to **Recall 1** or **Recall 2**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.

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, so no phones in the house would ring without displaying caller information.

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Base Settings** and press **Select**.
- 3 Scroll  or  to **First Ring** and press **Select**.
- 4 Scroll  or  to choose **On** or **Off**.
- 5 Press **Select** to confirm.
- 6 Press  to return to standby.

System PIN

The system PIN is a 4-digit code which is used as a security check when changing certain settings. The default system PIN is **0000**; this can be changed for increased security.

Change system PIN

- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Base Settings** and press **Select**.
- 3 Scroll  or  to **System PIN** and press **Select**.
- 4 Enter the current PIN and press **Save**.

- 5 Enter the new PIN and press **Save**.
- 6 Re-enter the new PIN and press

Save.







Master reset

This restores all the original settings to your DECT 522. Handset registrations will *not* be affected.

Warning When performing a master reset, all phonebook entries are deleted

To achieve a master reset


- 1 Press **Menu**, then scroll  to **Settings** and press **Select**.
- 2 Scroll  to **Base Settings** and press **Select**.
- 3 Scroll  or  to **Master Reset** and press **Select**.
- 4 Press **Yes** to confirm or **No** to cancel
- 5 If **Yes**, enter your System PIN (default setting 0000).
- 6 Press **OK** and wait while your DECT 522 is reset.

Up to 5 handsets can be registered to one base station. Additional handsets must be registered to the base unit before you can use them. Your DECT 522 handset can also be registered to a total of 4 bases. You can then select the base you want to use. For example, one at work and another at home.




The instructions below apply specifically to your Philips DECT 522 handset. If you wish to register another manufacturer's handset, the instructions may vary. In this case, please refer to the manufacturer of the additional handset.

The system PIN is required before you can register or unregister handsets. The default PIN is 0000.

Register a handset to a base

- 1 Press and hold the  button on the base station for 3 seconds.

The base station is able to accept registration from a handset within 60 seconds. If no key is pressed within 10 seconds, the registration procedure will be aborted.

- 2 At the handset, press **Menu** the scroll  to **Registration** and press **Select**.
- 3 Press **Select** again to choose **Register Handset**.
- 4 Scroll  or  to select the **Base** and press **Select**.
- 5 Enter the system PIN (original setting 0000) and press **OK** to start registration.

If the base is found and the PIN is correct, the unused handset numbers will be shown and you can select a handset number by entering the number directly.

If the PIN is incorrect, **Incorrect System PIN!** will be displayed and the handset returns to standby mode.

A long confirmation tone is emitted to indicate successful registration and the screen displays **Handset Registered** before returning to standby mode.





If the registration fails, the display shows **Registration Unsuccessful!**. Try repeating the registration process.

If registration is unsuccessful make sure that there are not 5 handsets already registered to the base. If there are, you must unregister one of the handsets in order to register the new one.

Switch bases

If your handset is registered to more than one base, you can switch between them.







Switch bases

- 1 At the handset, press **Menu** the scroll  to **Registration** and press **Select**.
- 2 Scroll  to **Select Base** and press **Select**.
- 3 **In Use** is shown next to the base currently being used by the handset. Scroll  or  to select a new base and press **Select**.

Unregister a handset

You can use one handset to unregister another.

To unregister a handset




- 1 Press **Menu** then **Select**
- 2 Scroll  or  to **Registration** and press **Select**.
- 3 Scroll  or  to **Unregister** and press **Select**.
- 4 Enter the system PIN (original setting 0000) and press **OK**.
- 5 Scroll  or  to the handset to be unregistered and press **Select**.
- 6 Press **Yes** to confirm or **No** to cancel.

Other features

EN



Lock the keypad

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


- 1 Press and hold . A beep confirms the keypad is locked and the screen shows the  icon.
- 2 To unlock the keypad press **Unlock**, then press  within two seconds.

Paging

Paging is a useful way of finding lost handsets.


- 1 Press  on the base. All handsets ring and display **Paging Call**.
- 2 Press  again to cancel the paging call.

Switch the handset on/off

- 1 Press and hold  to switch the handset on or off.



Problem**Solution**

The  icon is not blinking when the handset is placed on the base


- Bad battery contact – move the handset slightly
- Dirty contact - Clean the battery contact with a cloth moistened with alcohol
- Battery is full – no need to charge

No dialling tone

- No power – check the connections. Reset the phone: unplug and plug back in the mains
- Batteries are empty - charge the batteries for at least 24 hours
- You are too far from the base station - move closer to the base station
- Wrong line cable - use the line cable provided
- Line adaptor (when needed) is not connected to the line cord – connect the line adaptor (when needed) to the line cord

Poor audio quality

- The base station is too close to electrical appliances, reinforced concrete walls or metal doorframes - move the base station at least one metre away from any electrical appliances

The  icon is blinking

- Handset is not registered to the base station - register the handset to the base station
- You are too far from the base station - move closer to the base station

The handset display is not available

- Try again by disconnecting and connecting the base station power supply and follow the procedure to register a handset (see page 39). Remove and place back the handset batteries

...when attempting to add another handset to the base station

- Maximum number of 5 handsets has been reached – unregister a handset in order to register a new one.



Troubleshooting

EN

Problem	Solution
... when using a handset	<ul style="list-style-type: none">• Base station may be busy with another handset. Wait until it is available.
Noise interference on your radio or television	<ul style="list-style-type: none">• Your base station or charger may be too close. Move it as far away as possible.
Caller Line Identification service does not work	<ul style="list-style-type: none">• Check your subscription with your network operator
No ring tone	<ul style="list-style-type: none">• The ring tone is deactivated. Increase the volume.
A phonebook entry cannot be stored	<ul style="list-style-type: none">• The phonebook is full. Delete an entry to free memory.



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 electromagnetic 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 standardization for early integration in its products.

Conformity


The Declaration of conformity is available on www.p4c.philips.com.

Recycling and disposal

The purpose of the WEEE directive (Waste Electrical & Electronic Equipment; 2002/96/EC) is 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 the symbol shown.

Use one of the following disposal options:

- 1 Dispose of the complete product (including its cables, plugs and accessories) in the designated WEEE collection facilities.
- 2 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.



Index

EN

Access the redial list	27	Delete all call log entries	27
Add entry to phonebook	19	Delete a redial list number	27
Adjust earpiece volume	15	Delete entire redial list	27
Adjust loudspeaker volume	16	Display icons & symbols	8
Answer a call	15	Edit phonebook entry	20
Answer a call handsfree	15	Edit a network service number	23
Answer a second call	17	End a call	15
Base station overview	9	Find a solution	42
Box contents	5	Handset keys	7
Call from the phonebook	14	Handset overview	6
Call a network service number	14	Identify your caller	18
Call a number from the call log	14	Install batteries	12
Call handsfree	15	Installation requirements	4
Call another handset	16	Lock the keypad	41
Cancel alarm	29	Make a call	14
Change ringtone for a phonebook entry	20	Navigate the menu	10
Change ringtone	30	Page a handset	41
Change handset name	31	Pre-dial a call	14
Change display language	31	Put caller on hold to answer a second caller	17
Change wallpaper	31	Recycle your phone	44
Change menu colour	33	Register a handset to a base	39
Change system PIN	37	Safety information	4
Charge batteries	12	Save a network service number	23
Check phonebook memory	22	Save a call log number to the phonebook	26
Collect your voicemail	18	Search alphabetically for phonebook entries	14
Conference call	17	Set up your phone	13
Connect the base station	11	Set date and time	28
Copy a phonebook entry to another handset	22	Set time format	28
Copy entire phonebook to another handset	22	Set alarm	29
Delete a phonebook entry	21	Set ringer volume	31
Delete all phonebook entries	21		
Delete a network service number	24		
Delete all network service numbers	24		

Set backlight time	33
Set display contrast	34
Set redial number length	35
Set PBX/switchboard access code	35
Set dialling mode	36
Set ring priority	36
Set recall mode	37
Set first ring	37
Set master reset	38
Silence a ringing alarm	29
Switch between internal and external calls	17
Switch secrecy on/off	15
Switch screensaver on/off	33
Switch auto talk on/off	34
Switch key beeps on/off	34
Switch handset to another base	40
Switch handset on/off	41
Transfer an external call to another handset	
Troubleshooting	42
Unregister a handset	40
View your phonebook entries	19
View a network service number	23
View a call log	25





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