DECT6.0 digital cordless phone USA DECT-B05

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.

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Important information

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?

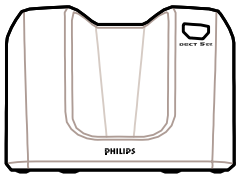
Troubleshooting on page 42

Online help: www.p4c.philips.com

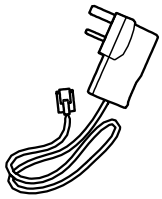
What's in the box

EN

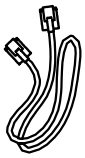
DECT 522 handset



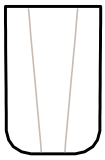
DECT 522 base station



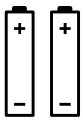
Power adaptor for base station



Line cord*



Battery door



2 x AAA rechargeable batteries

Quick start guide

User manual

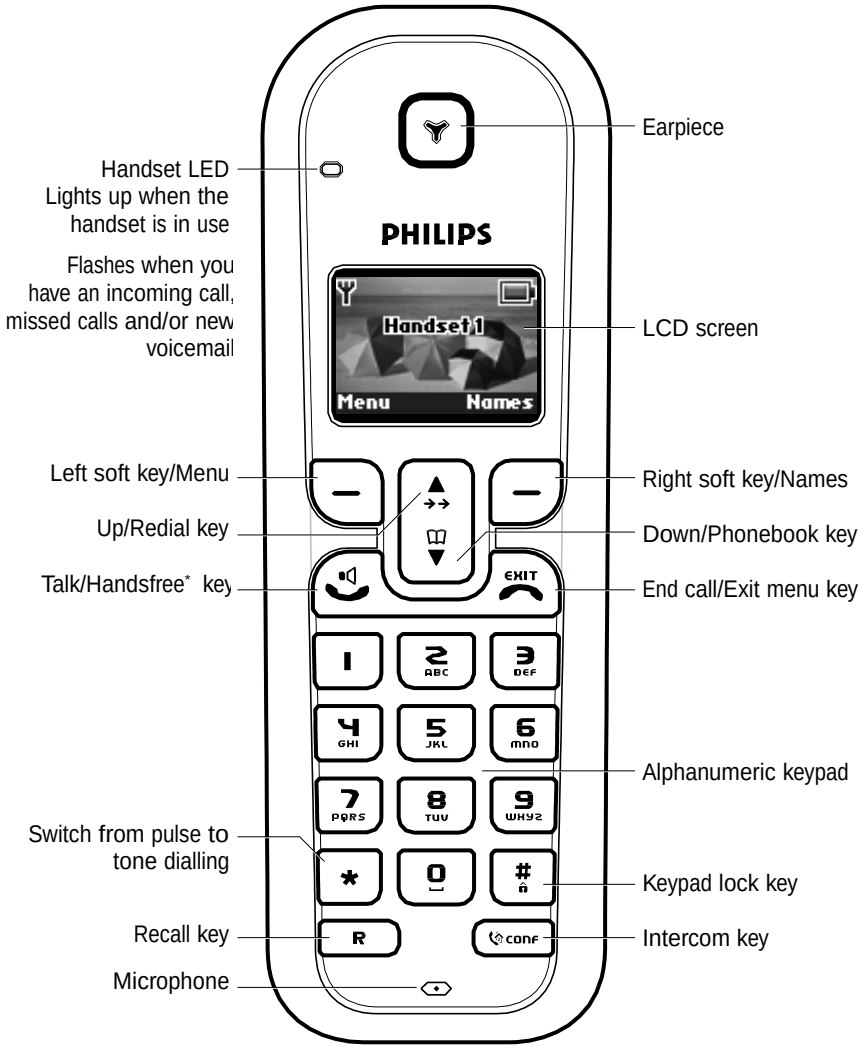
Warranty information

* 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.

Your DECT 522

EN

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 *(press and hold)*
	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.
EXIT	End a call Exit a menu and return to standby Press *and hold* to switch handset off *(when in standby)* or switch handset on
*	Switch from pulse dialling to tone dialling *(press and hold during a call)*
#	Press *and hold* to lock the keypad. To unlock, follow on screen instructions
R	Dial R to access operator or switchboard services during a call
CONF	Make internal calls

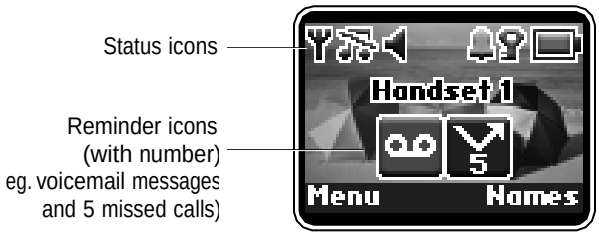
Soft keys (see page 10 for more information)

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



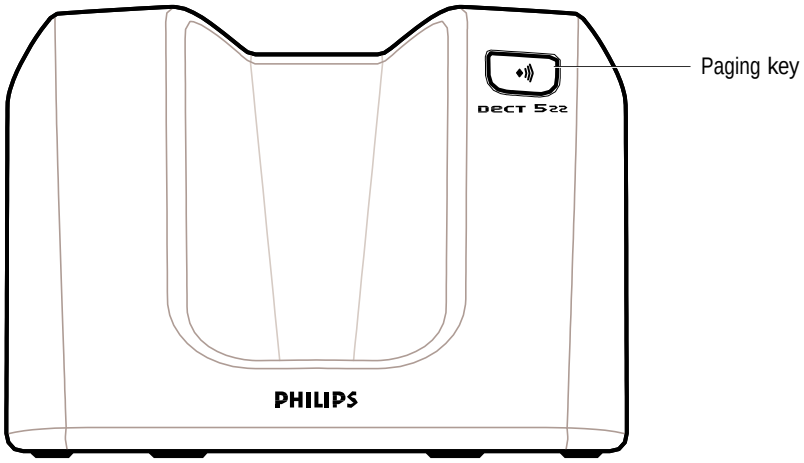
Status icon	Description
	The handset is registered and within range of the base station. Blinks when the handset is out of range or is searching for a base.
	Handset battery charge level
	Ringer volume is set to 'off'
	The handsfree loudspeaker is on
	Alarm clock is activated
	The keypad is locked

Reminder icon	
	New voicemail message(s) on your network answering service
	Missed calls

Your DECT 522

EN

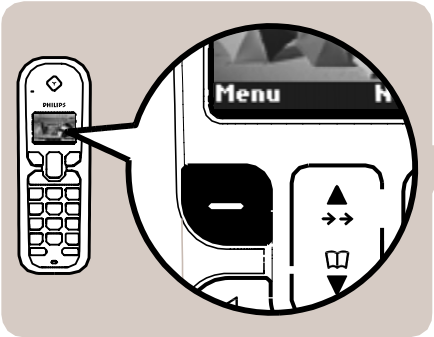
Overview of the base station



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 and to scroll through the options and press **Select** to open the menu displayed.

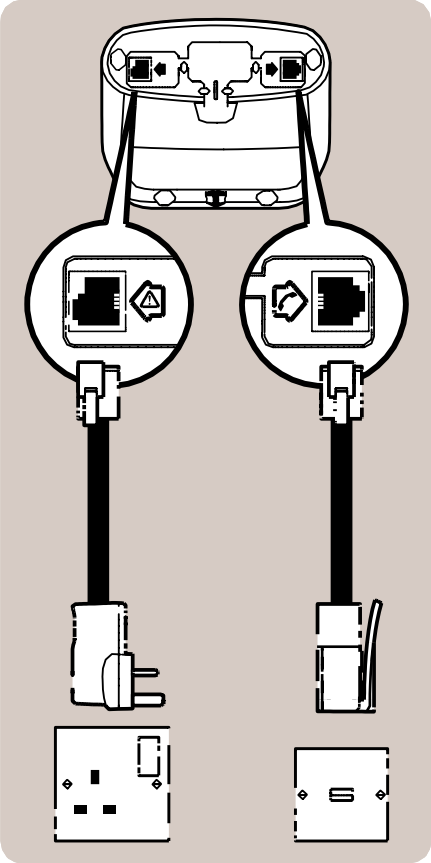
3 Use and soft keys to select on-screen options, eg. **Select** to choose the highlighted option, or **Back** to return to the previous menu.

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.

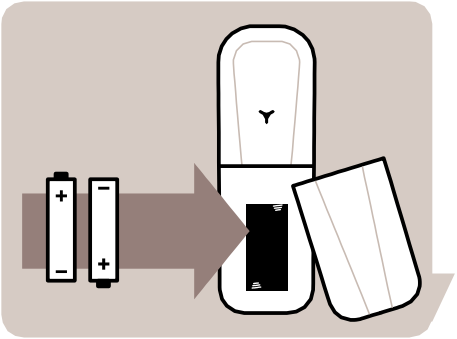
2 Plug the other end of the line cord and power cable to the telephone wall socket and mains power socket.

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.

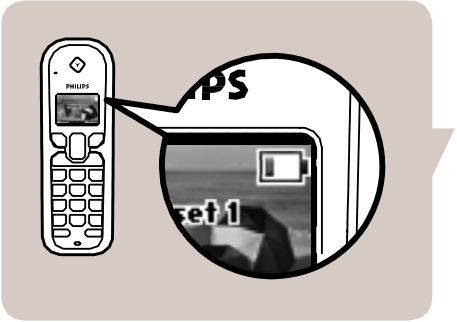


IMPORTANT The handset must be charged for at least 24 hours before using it for the first time.

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.

Call

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 again will show the

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.

Call

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 conf.

2 Dial the number of the other handset, for example 3, then press **OK**.

3 Press EXIT 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 conf. 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 EXIT to transfer the call.

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

Switch between an internal and external call

1 During an external call, press conf. 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 calle

4 Press conf to transfer back and forth between calls.

5 Press exit to hang up.

Three-party conference call

1 During an external call, press conf. 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 exit 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 R.

2 To switch between both callers, press R.

3 Press exit 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 included 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.

Names

Text and number entry
For example, to enter the name 'Paul': Press 7 *once* to enter P, press 2 *once* to enter A, press 8 *twice* to enter U, then press 5 *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 # to switch between upper and lower case, the Abc 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 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 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!.

Names

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 cance

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 c 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.

Network Services

Delete 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 Delete 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 network service number

1 Press **Menu**, scroll or to Network Services and press **Select**.

2 Press **Options**, scroll 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 Press to return to standby.

Call Log

EN

Call Log ..... Missed Calls
..... Received Calls
..... Dialled 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).

Call Log

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

Or, to dial the number displayed, press .

5 Press to return to standby.

Save a number from the call log to the phonebook

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 the entry you want and press **Options**.

4 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.

5 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.

6 Press **Save** and scroll or to select a ringer melody. Press **Select** to confirm. The display shows [Entry] Saved.

7 Press to return to standby.

Delete a call log entry

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 the entry you want and press **Options**

4 Scroll to Delete Call and press **Select**. The display shows Call Deleted.

5 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

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.

Clock & Alarm

EN

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 I 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.

Personal Settings

Handset .... Ringtone
..... Ringer Volume
..... Receiver Volume
..... Handset Name
.....
.....
..... Menu
..... Screensaver
..... Light Timeout
..... Display Contrast
..... Auto
..... Key
..... Redial
..... PABX Access Code

Base ..... Dialling Mode
..... Ring
..... Recall
..... First
..... System
..... Master

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.

Personal Settings

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.

Personal Settings

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 to 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.

Registration

EN

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.

Troubleshooting

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

Problem	Solution
… when using a handset	• Base station may be busy with another handset. Wait until it is available.
Noise interference on your radio or television	• Your base station or charger may be too close. Move it as far away as possible.
Caller Line Identification service does not work	• Check your subscription with your network operator
No ring tone	• The ring tone is deactivated. Increase the volume.
A phonebook entry cannot be stored	• 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, the 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 th designated WEEE collection facilities.

2 If you purchase a replacement product, hand your complete old product back to th retailer. He should accept it as required by the WEEE directive.

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