

5250

User Manual



PHILIPS

Conformity, Environment and Safety

Safety information: this equipment is not designed to make emergency calls when power fails. An alternative has to be made available to allow emergency calls.

Conformity : hereby, Philips declares that the DECT 521xx and 525xx are in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Power requirements: this product requires an electrical supply of 220-240 volts, alternating monophased power, excluding IT installations defined in standard EN 60-950.

WARNING ! 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 from the electrical outlet. Ensure the electrical outlet is located close to the apparatus and is always easily accessible.

Telephone connection: the voltage on the network is classified as TNV-3 (Telecommunication Network Voltage) as defined in the standard EN 60-950.

Safety precautions: do not allow the handset to come into contact with water. Do not open the handset. You could be exposed to high voltages. Do not allow the charging contacts or the batteries to come into contact with conductive materials.

Environmental care: please remember to observe the local regulations regarding the disposal of your packaging materials, exhausted batteries and old phone and where possible promote their recycling.

Using GAP standard compliance

The GAP standard guarantees that all DECTTM GAP handsets and base stations comply with a minimum operating standard irrespective of their make. Your handset is GAP compliant, which means the minimum guaranteed functions are : take the line, receive a call and dial.

Using Philips base stations

If you register the additional handset to a Philips DECT 521 or DECT 525 base station, the handset will have all the features described in the corresponding complete set user guide.

If you register the additional handset to another Philips base station, only a limited number of menus will be available. Please refer to the corresponding complete set user guides.

Using a non-Philips GAP base station

To register the Philips additional handset to a non-Philips base station, follow the base station instructions described by the other manufacturer. Then follow the instructions on page 5 to register the Philips additional handset. There will be only a few menus available.

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



The labelled packaging material is recyclable.



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

DECTTM is a trade mark of ETSI registered for the benefit of the implementers of the DECT technology

Phonebook / Right key

- Press to access the phonebook from idle mode.
- Press to move through the menus and options in menu screen.

OK key

- Press to enter the carousel menu
- Press to validate your choice

Call log / Left key

- Press to access the call log from idle mode.
- Press to move through the menus and options in menu screen.

Talk key

- Press to make or answer a call

Keypad lock & Editing

- Short press to insert *
- Long press to lock/unlock the keypad in idle mode
- Long press to insert R (in between-digit pause) when dialling
- A short press to change the letter when editing in Eatoni®.
- Long press to enter multitap system or Eatoni® editor when entering text.

Alarm clock

- A short press to dial 0
- A long press to activate/deactivate the alarm clock

Loudspeaker*

- Short press to take the line or to activate the handset loudspeaker during a call

End key

- Press to end a call

Clear/Recall

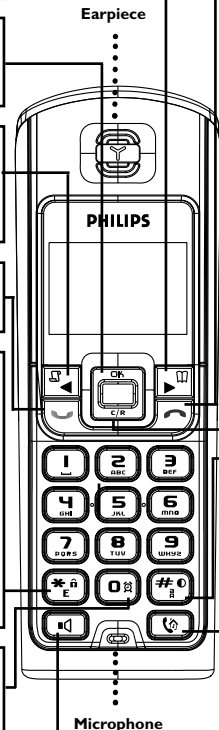
- Short press to correct a digit when predialling or a character when editing
- Short press to go back one menu when browsing through the menus
- Short press to use operator services during a call
- Long press to delete several digits or a whole text in once
- Long press to return to idle mode when browsing through the menus

Do not disturb & case mode

- Short press to insert # when dialling
- Long press to activate/deactivate the "Do Not Disturb" mode
- Long press to insert a pause (P) when dialling
- Press to switch case mode when editing

Call transfer/Intercom

- Short press to initiate or cancel internal call
- Short press during internal call to transfer the call or switch between internal call and External call
- Short press to answer an internal call or to release an internal call



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





Icons on the handset display

The display gives information about the operation of your telephone

On first use, it is sometimes necessary to wait for a few minutes of charge before seeing icons on the display.

 When charging, the battery bars scroll from empty to full status.

When the handset discharges, the battery shows the status :

Full , 2/3 , 1/3  and empty .



The answer machine is activated (DECT 525). **When blinking**, this symbol indicates that there is a new message on the answer machine or on the operator voice mailbox. **When fast blinking** it shows that the answer machine is full.



The ringtone is deactivated.



An external call is in progress. **When blinking**, this symbol indicates that there is an incoming external call in progress or that the line is already busy.



An internal call is in progress. **When blinking**, this symbol indicates that there is an incoming internal call.



The handset loudspeaker is activated. **When blinking**, this symbol shows that the base loudspeaker is activated (only for DECT 525).



The SMS function is activated. **When blinking**, this symbol indicates that a new SMS has been received. **When fast blinking**, it indicates that the SMS memory is full.



The handset is registered and in range of the base. **When blinking**, this symbol indicates that the handset is not registered to the base.







Philips screen saver



After 2 minutes of inactivity, the screen saver is displayed:

You can deactivate it (see p. 7)

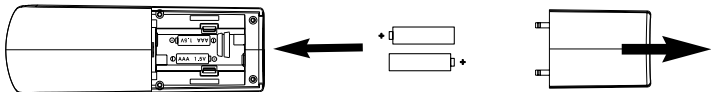
PHILIPS

In idle mode, the DECT 521/525 display shows various information:

- the date & time, the name of the handset and the instructions to access the menu,
- missed calls , new SMS  or new messages  (answer machine) or network voicemail-box message , if any,
- "Do Not Disturb" mode , and the alarm clock , if activated.

To activate/deactivate these functions press  or .

Installing and replacing the batteries in the handset



To insert the batteries, open the battery cover, place the batteries as indicated and put the battery cover back. When the handset is placed on the base station the 3 battery bars scroll (if charge is needed). Allow the handset to charge for 24 hours to reach full charge. On first use it may be necessary to wait for a few minutes before seeing symbols on the display.

In case you need to change the batteries, the following type is mandatory 2HR AAA NiMH 600 mAh.

Warning: the base station must always be plugged into the mains when charging or when in use. Always use rechargeable batteries.

The warranty shall not apply to the batteries and any other components within limited lifetime and wear.



Batteries should not be disposed of with general household waste.

Battery life and range

Optimal battery life is reached after 3 cycles of complete charge & discharge. When reaching the range limit and the conversation becoming crackly, move closer to the base. To reach optimal range, place the base station away from electrical appliances.

Battery life in standby mode	Battery life in communication	Indoor range	Outdoor range
up to 300 hours	up to 15 hours	up to 50 metres	up to 300 metres

Understanding the menu system

OK

To access the carousel menu from idle mode, press **OK**. The carousel represents a loop of icons that gives access to the different first level menus.



Scroll left or right **←** **→** to reach the desired menu and press **OK** to select.

OK

The sub menus are listed and represented by little squares **□** at the bottom of the display. To reach one particular sub-menu use the **←** and **→** keys and press **OK** to validate your choice.

A "tick" **☑** shows the selected sub-menu or option. The **●** shows the option you are browsing.

Note: some menus are also directly accessible via a dedicated key on the keypad like the Intercom with **☎**, the phonebook with **☎** and the call log with **☎**.

Direct dialling

Take the line **☎** and dial on the keypad

Predialling

Dial on the keypad and take the line **☎**



Handset

Registration

The additional handset will get full capability when it is registered to the base station (see p. 1). You can register up to 6 handsets to the DECT 521 or DECT 525 base station.


To register a handset

Unplug and plug back in the mains supply to put the base in registration mode and start the following procedure immediately after that.


OK

Press to enter the carousel menu.



Scroll to **Handset** and press  to select.



Scroll to **Registration** and press  to select.

OK

Press to select **Register handset**.



Enter the 4-digit RC code written on the sticker placed under the base and press

.

To unregister a handset

OK

Press to enter the carousel menu.



Scroll to **Handset** and press  to select.




Scroll to **Registration** and press  to select.




Scroll to **Un-register handset** and press  to select.



Choose the handset to un-register from the list and press .



Enter the 4-digit RC code and press .

Note: should you have your handset serviced alone, please make sure it is unregistered from the base station before taking it back to the repair centre.

Babysit mode

if there are at least 2 handsets

This feature allows you to monitor the baby's room. Place the handset in the room to be monitored and you will hear the noise coming from the room on the additional handset.

To activate/deactivate the babysit mode

OK

Press to enter the carousel menu.




Scroll to **Handset** and press  to select.



Press to select **Babysit mode**.

OK

Select **ON** or scroll to **OFF** and press  to confirm.

Note: an intercom is necessary to monitor the room (see page 8).

Rename handset

To rename a handset



Press to enter the carousel menu.



Scroll to **Handset** and press  to select.




Scroll to **Rename handset** and press  to select.



Long press to delete the current name.



Enter the name and press .

Language

To change the language of the display




Press to enter the carousel menu.



Scroll to **Handset** and press  to select.



Scroll to **Language** and press  to select.



Browse through the list and select with .


Date & time

To set the date and time




Press to enter the carousel menu.



Scroll to **Handset** and press  to select.




Scroll to **Date & time** and press  to select.



Select **Set date**.




Enter the current date and press .



Scroll to **Set time** and press  to select.



Enter the current time and press .

Display contrast

To set the display contrast


OK

Press to enter the carousel menu.



Scroll to **Handset** and press  to select.



Scroll to **Display contrast** and press  to select.



Browse through the levels and select with  the appropriate one.


Backlight

To set the display backlight duration or deactivate it

OK

Press to enter the carousel menu.




Scroll to **Handset** and press  to select.



Scroll to **Backlight** and press  to select.



Browse through the durations **OFF / 10 seconds / 20 seconds** and select with .

Screen saver

After 2 minutes of inactivity, the screen saver is displayed.
You can choose to activate or deactivate it

To activate or deactivate the screen saver

OK

Press to enter the carousel menu.



Scroll to **Handset** and press  to select.



Scroll to **Screen saver** and press  to select.

OK

Press to select **ON** or scroll to **OFF** and press .





Intercom

Using the Intercom (if there are at least 2 handsets)

This feature allows you to make free internal calls, transfer external calls from one handset to another, use the conference option and the babysit feature (room monitoring).

Internal call


 Press to call the selected handset + handset number (for example ).


 Hang up.


Note: if the handset does not belong to the Philips DECT 521/525 range, this function may not be available.

Fast call transfer when on line

During a call you can transfer the call without waiting for the other handset to pick up. All the handsets will then ring.

 Press to call the other handset.

 Hang up.


Note: the person on hold hears music. A press on  allows you to switch between the 2 calls.

Call transfer to a specific handset when on line

During a call you can transfer the call to a specific handset.


 Press to call the selected handset + handset number (for example ).

 Hang up.

Note: the person on hold hears music. A press on  allows you to switch between the 2 calls.




Call transfer via the in-call options

During a call you can transfer the call via the in call options.

 Press to enter the options (with handset 1).

  Scroll to **Intercom** and press  to select.

If there is only one additional handset, it rings automatically. Otherwise:

  Browse through the handset list and select with  the one you want to transfer the call to.

The called handset rings. The external call is put on hold. If there is no answer from the called handset you can resume the call on the first handset.



Take the line on the called handset, both internal callers can talk.



Press to select **Transfer** (with handset 1).



Scroll to **Switch** and come back to the external caller.

Note: to answer the call on the second handset you can press

Conference call via the in-call options

Conference call allows one external call to be shared with two handsets (in intercom). The 3 people can share the conversation. No operator subscription is needed.



Press to enter the options (with handset 1).



Scroll to **Intercom** and press to select.

If there is only one additional handset, it rings automatically. Otherwise:



Browse through the handset list and select with the one you want to call. The called handset rings. The external call is put on hold. If there is no answer from the called handset you can resume the call on the first handset.



Take the line on the called handset, both internal callers can talk.



Scroll to the **Conference call** option and press to select. The 3 people can share the conversation.

Note: to answer the call on the second handset you can press .

To initiate the babysit if there are at least two handsets (room monitoring)

To use the babysit mode feature you need to activate it (p. 5) & initiate an intercom. Place the handset in the room to be monitored and you will hear the noise coming from the room on the additional handset.



Press to enter the options.



Scroll to **Intercom** and press to select.

If there is only one additional handset, it rings automatically. Otherwise:



Browse through the handset list and select with the one you want to call. The called handset rings.



Take the line on the called handset, the room monitoring can start.



Sounds

Setting the handset sounds

The ringers can be set for:

- the external standard ringer for callers whose number is not stored in the phonebook or stored with no group settings.
- the internal ringer for the intercom (if there are at least 2 handsets).

To set the 3 group ring tones see manual DECT 521 / DECT 525.

To set the earpiece tone, the key and feedback tones and to activate/deactivate the notification beeps, go to the menu Sounds and to the sub-menu Settings.

Handset ring tones

To set the external ring tone (ring tone for external calls)



Press to enter the carousel.



Scroll to **Sounds** and press  to select.




Press to select **Handset ring tones**.



Press to select **External ring tone**.




Browse through the list of ring tones and press  to select.

To set the internal ring tone (ring tone for internal calls)



Press to enter the carousel.



Scroll to **Sounds** and press  to select.



Press to select **Handset ring tones**.



Scroll to **Internal ring tone** and press  to select.




Browse through the list of ring tones and press  to select one.

Handset ring tone volume



Press to enter the carousel.



Scroll to **Sounds** and press  to select.



Scroll to **Handset ring tone vol.** and press  to select.



The current level is heard, browse through the levels to hear them.



Press to select the appropriate volume.

Warning: We strongly advise to put the handset far from your ear when it is ringing.

Troubleshooting

Problem	Cause	Solution
No dial tone.	The handset is out of range, (Ψ is not displayed).	Move closer to the base station and try again.
	The handset has not been registered to the base station (Ψ is not displayed).	Register the handset to the base station (page 5).
	The base station is not properly connected to the mains or the telephone line.	Check the connections.
	The batteries are low (□ is displayed).	Charge batteries (page 4).
When the handset is placed on the charging unit, no beep is heard.	The charging unit is not properly connected to the mains.	Check the connection between charging unit and mains.
	Charging contacts are dirty.	Clean with a clean & dry cloth.
	Key tones are deactivated.	Activate them (page 10).
The batteries remain low although they have charged for 12 hours.	The charging unit is not properly connected to the mains.	Check the connection.
	Handset not registered to base.	Register handset to base (page 5).
	The batteries are defective or too old.	Contact your dealer. Purchase new batteries.
An error beep is heard from the handset when trying to make a call.	Another call is already in progress from another handset or the base station.	Retry when the current call is finished.
	The base is being consulted.	Wait until it is available.
An error beep is heard during a call.	The handset is out of range.	Move closer to the base.
	The handset batteries are low.	Charge the batteries.
There is no ringer.	The ringer is deactivated.	Activate it (page 10).
When adding a handset to the base station, a failure message is displayed.	The procedure has failed.	Try the procedure again (page 5).
	The maximum number of handset has been reached.	Un-register a handset (page 5).
Interference during call.	You are too far from the base. The base station is too close to electrical appliances, reinforced concrete walls or metal door frames.	Get closer to the base station. Move the base station to find a better place (the higher the better).

Declaration of conformity

We,
PHILIPS Consumer Electronics
Route d'Angers
72081 Le Mans Cedex 9
France

Declare that the products DECT521xx and DECT525xx are in compliance with ANNEX III of the R&TTE-Directive 1999/5/EC and then with the following essential requirements:

Article 3.1 a : (protection of the health & the safety of the user)
Safety : EN 60950-1 (10/2001)
SAR : EN 50371 (2002)

Article 3.1 b : (protection requirements with respect to electromagnetic compatibility)
EMC : ETSI EN 301 489-6 V1.2.1 (08/2002) &
ETSI EN 301 489-1 V1.4.1 (08/2002)

Article 3.2 : (effective use of the radio spectrum)
Radio : EN 301 406 V1.5.1 (2003)

The presumption of conformity with the essential requirements regarding Council Directive 1999/5/EC is ensured.

Date : 04/03/2005 Le Mans



Product Quality Manager
Home Communication

© 2005

Philips Consumer Electronics

Home communication

All rights reserved

Printed in PRC

www.philips.com



GB

IRL

3 1 1 1 2 8 5 2 3 5 8 1