# DECT 121

## User Manual



⚠ **Charge the handset(s) for 24 hours before use.**
This equipment is not designed for making emergency telephone calls when the power fails.

# PHILIPS

# Contents

*Hereby, Philips, declares that this DECT 121X is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC*

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

*Batteries should not be disposed of with general household waste.*

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

*The CE marking certifies compliance with technical regulations in accordance with the Directive 1999/5/EC for the safety of the user, electromagnetic perturbations and for radio spectrum.*

# Handset Display

Some symbols may not appear at the top of the display, according to the status of the phone.

```
T⊗(⇒(⊠ⱆ⌀BB⛉◖▥
888888888888
```
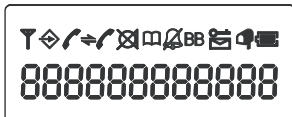
> **Note:** On first use it may be necessary to wait for a few minutes of battery charge before seeing icons on the display.

The symbols stand for:

| | |
|---|---|
| T | The handset is within reception range of the base station. When the symbol is blinking the handset is almost out of range. The symbol disappears if the handset is out of range. |
| ⊗ | The phone is in program mode. |
| ( | The phone is in use. |
| ⇒( | An internal call is in progress. |
| ⊠ | Microphone is muted. |
| ⱆ | Phonebook is open. |
| ⌀ | Ringer is disabled. |
| BB | Baby Call is activated. |
| ⛐ | Keypad is locked. |
| ▤ | There are unanswered calls in the call log list*. |
| ◖ | There are messages on your voice mailbox. |
| ▥ | Batteries charge status: full or low. |

> \* Subject to subscription to the Caller Display service.
> **Note:** The call duration appears on the display at the end of the call.

# Installing DECT 121

PLEASE CHARGE DECT 121 FOR 24 HOURS BEFORE USE. ONLY USE RECHARGEABLE BATTERIES.

## Unpacking your DECT 121

The DECT 121 package contains :

One DECT 121 base station  , One DECT 121 handset  ,

One user guide  , one warranty leaflet  .

2 rechargeable batteries, 1 line cord, 1 power supply
If anything is missing, please contact your place of purchase immediately.
(Note: in DECT 121 multi-handset packs, you will find one or more additional handsets, chargers with their power supply and additional rechargeable batteries. Chargers are wall-mountable.)

## Wall Mounting

The extra-handset chargers of DECT 121 multi-handset packs are wall-mountable.

Place vertically the dowels at a distance of 90 mm from each other. Insert the screws.

Leave a little space (3 mm) between the screw head and the wall.

You can now hang the base station on the screws and connect the power supply and line cord.
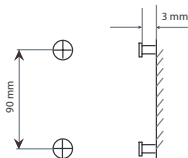
## Installing your DECT 121

1. Plug the power supply & line cord into the base station.

*If you have a broadband DSL internet Installation, please make sure you have one DSL filter plugged directly on each line socket used in the house and check the modem and the phone are plugged in the correct filter slot (one specific for each)*
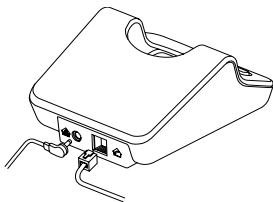
2. Plug the power supply & line cord into the wall socket. Always use the cables provided in the box.
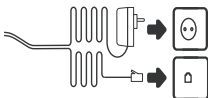
3. Slide open the battery compartment cover.

4. Place the 2 batteries as indicated. Respect polarity.
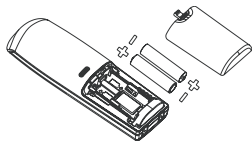
5. Slide the battery compartment cover back.

*When replacing the batteries, only use rechargeable NiMH batteries. Optimal battery life is reached after 3 cycles of full charge / discharge. The warranty shall not apply to the batteries and any other components within lifetime and wear. Standby time: around 100 hours Talk time: around 10 hours.*

6. Put the handset on the base and charge for 24 hours. A beep indicates that the handset is properly placed on the base unit or the charger.

# DECT 121 Handset & Base

Earpiece

**PHILIPS**

Correction &
Mute key

Display

Phonebook key

Call log key

Talk key

Redial Key

Recall &
Intercom key

Program key

Numerical keypad
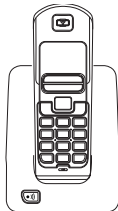
Microphone
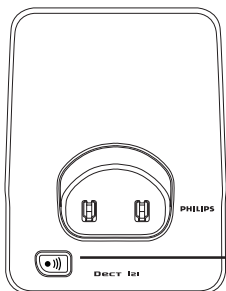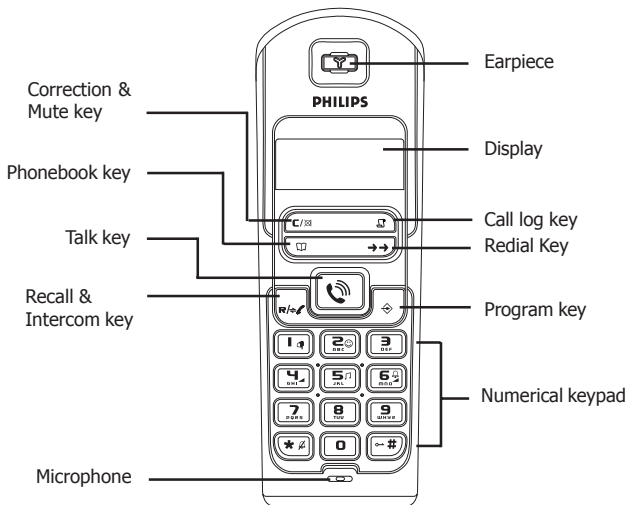
Paging key

The paging key lets you locate a
missing handset. Press the key until
the handset starts to ring. Once
retrieved, press the Talk key on the
handset.

DECT 121

# DECT 121 Keys

Handset keys

| | |
|---|---|
| ⌐☐ | Log key - Keep pressing to browse the Call Log. |
| →→ | Redial key - Keep pressing to browse the redial list. |
| C/☒ | Correction & Mute key:<br>- Each press goes backward one space to delete a previous input ;<br>- Return to idle mode ;<br>- Press and hold to delete display numbers in call log, phonebook and redial list ;<br>- Mute the microphone during a call. |
| ☐☐ | Phonebook key - Keep pressing to browse the list. |
| ☏ | Talk key - Press to answer, make & end a call. |
| 1 | Press and hold to dial voice mailbox number. |
| 2 | Activate/deactivate Baby Call. |
| 4 | Set the earpiece volume. |
| 5 | Set the ring tone. |
| 6 | Set the ring tone volume. |
| ◇ | Program key - To start & end a setting. |
| R/↰ | Recall & Intercom key - Flash programming, press and hold to make an internal call (DECT 121 multi-handset packs). |
| ⌐# | # - Press and hold to activate/deactivate the keypad lock. |
| *∕ | * - Press and hold to activate/deactivate the ring tone. |

# Using DECT 121

**To answer a call**

🕽 Press the **Talk key**.

**To end a call**

🕽 Press the **Talk key**.

**To make an external call**

🕽 Press the **Talk key**.

⌗ Dial the number.

**To make an internal call
(DECT 121 multi-handset packs)**

R/⌗ ⌗ Press and hold **R key** and press the handset number (1 to 4) until the other handset rings.

🕽 Answer the call on the called handset.

**Predialling a number**

⌗ Dial the phone number.

🕽 Press the **Talk key**.
*Note: You can dial up to 18 digits.*

C/58 Tip: Press the **Correction key** to delete incorrect digits.

**To activate/deactivate keypad lock**

0~# Press and hold **#** key to lock the keypad.

0~# Press and hold **#** key to unlock the keypad.
Note: You can still answer calls when the keypad is locked.

## To store a number in the phonebook

You can save 10 numbers in your phonebook.
Press the **Program key.**

Press the **Phonebook key**.
A memory number shows on display. Keep pressing to choose another memory number.

Enter the number.

Press the **Program key** to save the number

Tip: If you make a mistake, press the **Correction key** to amend.

## To make a call from the phonebook

Press the **Phonebook key**. The first number in the phonebook shows on display.

Keep pressing the **Phonebook key** until the desired phone number shows.
Or
Enter the memory number to show the desired phone number.

Press the **Talk key** to make the call.
Or
Press the **Correction key** to exit without dialling.

## To edit the phonebook/to delete a number

Press the **Program key.**

Press **Phonebook key**.

Keep pressing the key until the desired number shows.

Use the **Correction key** and **Numerical keypad** to edit.

Press the **Program key** to confirm.

## To delete the entire phonebook

Press the **Program key**.

Press **0**.

Press the **Phonebook key**.

Press the **Program key** to confirm.

## To transfer a call to another handset (DECT 121 multi-handset packs)

You can forward an external call to another handset.

During a call :
Press and hold **R** key and press the handset number (1 to 4).
The other handset will ring. The call will be put on hold. Both internal parties can talk together.
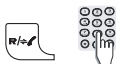
Press the **Talk key** to transfer the call.
Or
Press **R** again if there is no answer from the other handset.
Or
Press the **Correction key** to switch between conference mode and external call.

## To recall the last 10 dialled numbers

Press the **Redial key**. Display shows the last number dialled. Keep pressing the key to show the other numbers.

Press the **Talk key** to make the call.
Or
Press the **Correction key** to exit the list.

Tip: Press and hold the **Correction key** to delete the number.

## To mute the handset

During a call:
Press the **Mute key**. The display shows the mute symbol.

Press again the **Mute key** to end mute.

*9*

**To use the call log function you must first subscribe to the Caller Display (Caller Line Identification or CLI) Service.**
Your DECT 121 stores the numbers of 10 unanswered calls. The symbol ⊠ on the display reminds you of unanswered calls.

Press the **Call Log key**. Display shows the latest entry. Keep pressing the key to scroll through the list of unanswered calls.

Press the **Talk key** to make the call.
OR
Press the **Correction key** to exit the call log.

Press and hold the **Correction key** to erase the current entry. The next entry is shown on the display.
*Note: the oldest entry is deleted when the memory is full.*

**To delete the entire Call Log**

Press the **Program key**.

Press **0**.

Press the **Call Log key**.

Press the **Program key** to confirm.

**To program voice mailbox**

Some network providers offer voice mailbox services. You can program Key **1** to access directly your voice mailbox.

Press the **Program key**.

Press **8** and then enter your 4-digit PIN code (Refer to P.14 for PIN setting).

Press the **Program key**.

Enter the phone number of your network voice mailbox (contact your network provider to get it).

*10*     Press the **Program key** to save the number.

## To access voice mailbox

Press the **Program key**.

Press **1**. Listen to the messages on your network voice mailbox.

## To program Baby Call

With Baby Call you can save an emergency number that can be dialled by pressing **ANY** key (except the **Program key**).

Press the **Program key**.

Press **3** and then enter your 4-digit PIN code (Refer to P.14 for PIN setting).

Press the **Program key\***.

Enter the number you want to be the direct Baby Call number.

If a saved number already exists you can edit it with the **Correction key** and **Numerical keypad**.

Press the **Program key** to save the number.

## To activate/deactivate Baby Call

Press the **Program key**.

Press **2** and then enter your 4-digit PIN code (Refer to P.14 for PIN setting).

Press the **Program key** to save the setting and once again to activate the Baby call. When activated, the Baby Call number and the BB icon are displayed.

# Setting Your Preferences

### To set the ring tone

6 types of ring tone are available:
Press the **Program key**.

Press **5**. The current setting is displayed and played (1/6 for example).

Enter your choice of ring tone 1, 2, ..., or 6. The selected ring tone is played

Press the **Program key** to save the setting

### To set the ring tone volume

3 ring tone volumes are available:
Press the **Program key**.

Press **6**. The current setting is displayed and played (1/3 for example).

Enter your choice of volume 1(low), 2(medium) or 3 (high). The selected volume is played.

Press the **Program key** to save the setting.

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

### To change the earpiece volume

3 earpiece volume levels are available:
Press the **Program key**.

Press **4**. The current setting is displayed (1/3 for example).

Enter your choice of volume 1(low), 2(medium) or 3 (high).

Press the **Program key** to save the setting.

## To select recall type (key R setting)

The use of some services accessed with R+1, R+2 and R+3 (call waiting, call forward...) will depend on the flash setting (short/long) according to your installation type (ISDN, Public, PABX).

Press the **Program key**.

Press **R**.

Select 1, 2, ..., or 7.

Press the **Program key** to save the setting.
Several flash times are available:
1 = 80 ms ; 2 = 100 ms ; 3 = 120 ms ; 4 = 180 ms
5 = 250 ms ; 6 = 300 ms ; 7 = 600 ms
*Refer to your PABX user manual to set the flash time.*

## To select dial mode (tone/pulse)

Press the **Program key**.

Press **\***.

Press **1** (pulse mode) or **2** (tone mode).

Press the **Program key** to save the setting.
Pulse dialling (also called *loop disconnect*) is used in countries with DTMF tone dialling capability or using old PABX.

## To activate/deactivate key tones

Press the **Program key**.

Press **7** to activate/deactivate the key tones.

Press the **Program key** to save the setting.

## To change the PIN

The PIN is a 4-digit password. It protects the handset & base from misuse. The default PIN is 0000.

Press the **Program key**.

Press **1** and then enter the default/existing 4-digit PIN code.

Press the **Program key**.

Enter the new 4-digit PIN.

Press the **Program key**.

Enter again the new 4-digit PIN.

Press the **Program key** to save PIN code.

**Warning:** For all settings where you must enter the PIN code, if the PIN code you entered is wrong, a long beep is emitted and the phone returns to idle mode. You have to restart the setting and enter the correct PIN.

## To restore to default settings

This procedure allows to reset the phone to default settings.

Press the **Program key**.

Press **9** and then enter your 4-digit PIN code.

Press the **Program key** to save the setting.

# Troubleshooting

Please contact : www.philips.com/support

| PROBLEMS | CAUSES | SOLUTIONS |
|----------|--------|-----------|
| No dialling tone when pressing 📞 . | - The base station is not properly connected to electricity or to the telephone sockets.<br><br>- Too far from the base station<br>- Battery pack is low (low battery icon is displayed). | - Check the connections.(p 4). Reset the product by unplugging the power cord for few seconds and then by connecting it again<br>- Move closer to the base<br>- Charge the batteries for at least 24 hours. (page 4). |
| 📶 icon is blinking. | - The handset is almost out of range. | - Move closer to the base station. |
| When the handset is placed on the charging unit, no beep is heard. | - The handset is not placed correctly on the base station charging unit.<br>- Charging contacts are dirty. | - Take the handset off the base station and put it back again.<br><br>- Clean them with a clean and dry cloth. |
| Battery icon remains empty although the handset has charged for 24 hours. | - Handset battery pack is defective. | - Please contact your PHILIPS dealer in order to purchase new rechargeable battery pack. |
| No symbol on the display. | - Batteries are uncharged. | - Make sure your product is plugged in. (p 4).<br>- Charge the batteries (p 4). |
| Bad audio quality (crackles, muted, echo, etc.). | - Interference from nearby electrical appliance.<br>- Base station installed in a room with thick walls.<br>- You are using the handset too far from the base station. | - Try to plug the base station in elsewhere.<br>- Install the base station in a different room.<br>- Move closer to the base station. |
| The Caller Display (CLI) does not work. | - Service not activated. | - Check your subscription with network. Philips cannot guarantee the operation behind an ISDN adpator or a PABX. |
| The telephone rings while on line. | - An attempt to transfer a call is in progress. | - Press the talk key to take the line if appropriate. |
| No caller ID/poor audio quality/poor connection quality with broadband DSL Internet | - DSL filter(s)/splitter missing or insufficient number of filters<br><br>- Modem &/or phone plugged in wrong DSL filter slot<br><br>- Defective DSL filter(s) | - Make sure you have one DSL filter plugged directly on each line socket used in the house<br>- Check the modem and the phone are plugged in the correct filter slot (one specific for each)<br>- The filter(s) can be defective. Replace it/them and make another test |

# Environment & Safety

## Safety Information

This equipment is not designed for making emergency calls when the power fails. An alternative has to be made available for making emergency calls.

## Power Requirements

The product requires an electrical supply of 220-240V, 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 the 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 Connections

The voltage on the network is classified as TNV-3 (Telecommunications Network Voltages) as defined in the standard EN 60-950.

## Safety Precautions

Do not allow the handset to come into contact with liquids. Do not open the handset or the base station.This could expose you to high voltages. Do not allow the charging contacts or the battery 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 phones and where possible promote their recycling.

## Conformity

We, PHILIPS Consumer Electronics
Route d`Angers
72081 Le Mans Cedex 9
France
Declare that the products DECT121xx are in compliance with ANNEX IV 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

$C\epsilon$ 0682

Product Quality Manager
Home Communication

This product can only be connected to the analogue telephone network of the country indicated on the sticker located under the base station.

$C$ $E$

UK   **3111 285 23621**