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Register your product and get support at  
[www.philips.com/welcome](http://www.philips.com/welcome)

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EN User manual

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**PHILIPS**





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# 1 Important

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## Safety

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### Important Safety Instructions

- ① Read these instructions.
- ② Keep these instructions.
- ③ Heed all warnings.
- ④ Follow all instructions.
- ⑤ Do not use this apparatus near water.
- ⑥ Clean only with dry cloth.
- ⑦ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- ⑧ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- ⑨ For countries with a polarized mains, do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Caution: To prevent electric shock, match the wide blade of the plug to the wide slot, fully insert.



- ⑩ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- ⑪ Only use attachments/accessories specified by the manufacturer.
- ⑫ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- ⑬ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑭ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- ⑮ Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- ⑯ Apparatus shall not be exposed to dripping or splashing.
- ⑰ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).

- ⑱ Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.
- 

## Hearing safety

### Listen at a moderate volume.

- Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.
- Sound can be deceiving. Over time your hearing 'comfort level' adapts to higher volumes of sound. So after prolonged listening, what sounds 'normal' can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.
- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.
- Prolonged exposure to sound, even at normally 'safe' levels, can also cause hearing loss.
- Be sure to use your equipment reasonably and take appropriate breaks.
- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume as your hearing adapts.
- Do not turn up the volume so high that you can't hear what's around you.
- You should use caution or temporarily discontinue use in potentially hazardous situations. Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.





## Warning

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect the apparatus from the power.

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## Notice

Any changes or modifications made to this device that are not expressly approved by Philips Consumer Lifestyle may void the user's authority to operate the equipment.

### Notice for the USA

**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 instruction manual, 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:

- Relocate the receiving antenna.
- Increase the separation between equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC's and IC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installers must ensure that 20cm separation distance will be maintained between the device (excluding its handset) and users.



"Made for iPod", "Works with iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone and iPad and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

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## Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries, which cannot be disposed of with normal household waste.

Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Please visit [www.recycle.philips.com](http://www.recycle.philips.com) for additional information on a recycling center in your area.



### Caution

- Removal of the built-in battery invalidates the warranty and may destroy the product.

Always bring your product to a professional to remove the built-in battery.

### Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.



### Note

- The type plate is located on the bottom of the apparatus.

# 2 Your Docking Speaker

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at [www.philips.com/welcome](http://www.philips.com/welcome).

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## Introduction

With this unit, you can enjoy audio from the iPod/iPhone/iPad and other audio devices.

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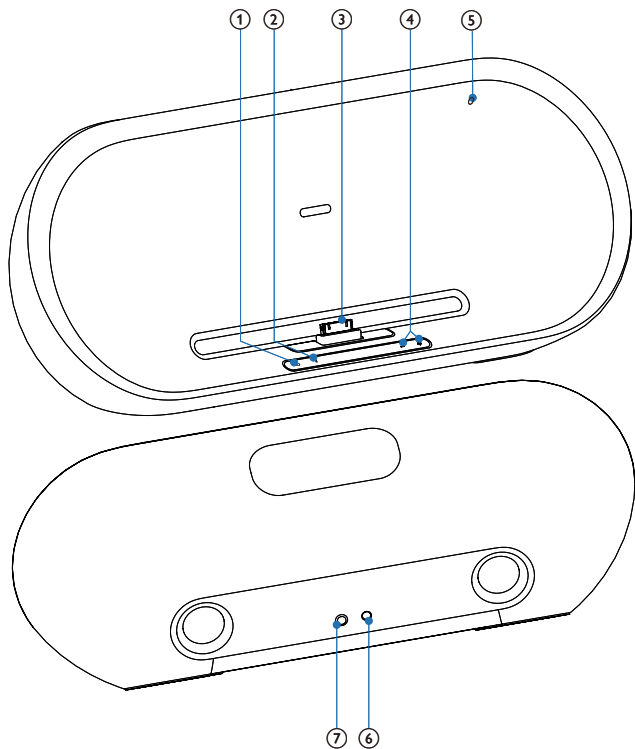
## What's in the box



Check and identify the contents of your package:

- Main unit
- Remote control
- 1 x AC adaptor
- 1 x AC power cord
- 1 x Aux-in cable
- 1 x iPad stand
- User manual
- Quick start guide

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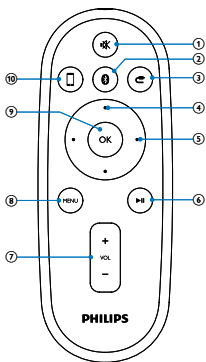
## Overview of the main unit








- ① 
  - Turn on/off the unit.
- ② 
  - Select Bluetooth mode
  - Pair with Bluetooth device.
  - Disconnect Bluetooth device

- ③ iPod/iPhone/iPad dock
- ④ +/−
  - Adjust volume.
- ⑤ Built-in battery LED indicator
- ⑥ Power supply socket
- ⑦ AUX IN
  - Jack for an external audio device.

## Overview of the remote control



- ① 
  - Mute volume.
- ② 
  - Select Bluetooth mode
  - Pair with Bluetooth device.
  - Disconnect Bluetooth device

- ③ 
  - Select Aux-in mode
- ④ **Up/down keys**
  - Navigate through the iPod/iPhone menu.
- ⑤ **Fast forward/backward keys**
  - Fast reverse or fast forward within a track or iPhone/iPod.
  - Skip to the previous/next track.
- ⑥ 
  - Start or pause play.
- ⑦ **VOL +/-**
  - Adjust volume.
- ⑧ **MENU**
  - Access the iPod menu.
- ⑨ **OK**
  - Confirm a selection.
- ⑩ 
  - Select iPod/iPhone dock mode



# 3 Get started



## Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence. If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the bottom of the apparatus. Write the numbers here:

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

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## Prepare the remote control



## Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Perchlorate Material - special handling may apply. See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate).

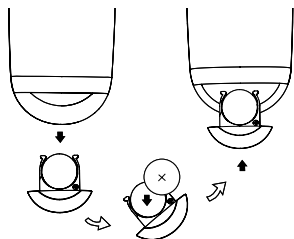
### For first-time use:

- 1 Remove the protective tab to activate the remote control battery.

### To replace the remote control battery:

- 1 Open the battery compartment.

- 2 Insert one CR2032 battery with correct polarity (+/-) as indicated.
- 3 Close the battery compartment.



#### Note

- Before pressing any function button on the remote control, first select the correct source with the remote control instead of the main unit.
- If you are not going to use the remote control for a long time, remove the battery.
- Batteries contain chemical substances, so they should be disposed of properly.

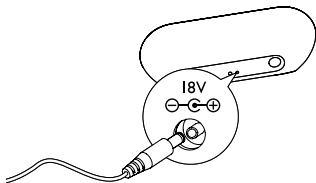
# Connect power



## Caution

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the bottom of the unit.
- Risk of electric shock! When you unplug the AC adaptor, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC adaptor, ensure you have completed all other connections.

- 1 Insert the plug from the AC adaptor to the **DC IN** socket on the back of the main unit.



- 2 Connect one end of the AC power cord to the AC adaptor.



- 3 Connect the other end of the AC power cord to the wall outlet.



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## Built-in Battery



### Note

- Always bring your product to a professional to remove the built-in battery.



### Caution

- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

The unit can also operate on built-in rechargeable battery.

Battery power	LED indicator
Low	Red
Medium	Yellow
Full	Green




### Note

- Use only the supplied AC adapter to charge the battery.

### To recharge the built-in battery:

Connect the unit to the mains power supply.

## Turn on

- 1 Press  on the main unit.
  - ↳ Light LED under volume button on the main unit turns on.

## Switch to ECO standby

The unit switches to standby mode automatically, when:

- (at DOCK mode) the iPod/iPhone is disconnected from the unit.
- (at AUX mode) the device no longer playing music for more than 5 minutes.
- (at Bluetooth mode) the Bluetooth device is disconnected from the unit for more than 5 minutes.




### Tip

- In standby mode, press , , or  on the remote control, the unit switches on at the corresponding source.

## About ECO power

You can switch the unit to ECO power standby mode to save power consumption.

- 1 Press  for over 3 seconds.
  - ↳ The unit turns into ECO power mode immediately.
  - ↳ If the unit is powered via built-in battery, when it is in standby mode for 5 minutes, it switches to ECO power mode **automatically**.



### Tip

- In ECO power mode, the remote control does not work.

To exit ECO power mode, press  $\phi$ .

# 4 Play

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## Play from iPod/iPhone/iPad

You can enjoy audio from iPod/iPhone/iPad through this unit.

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### Compatible iPod/iPhone/iPad

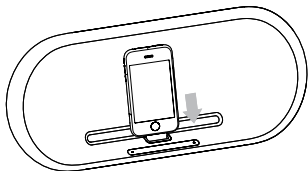
Apple iPod, iPhone and iPad models with a 30-pin dock connector.  
Made for :

- iPod (5th generation)
- iPod nano (1st generation)
- iPod nano (2nd generation)
- iPod nano (3rd generation)
- iPod nano (4th generation)
- iPod nano (5th generation)
- iPod classic
- iPod touch (1st generation)
- iPod touch (2nd generation)
- iPod touch (3rd generation)
- iPhone
- iPhone 3G
- iPhone 3GS
- iPad.

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### Load the iPod/iPhone/iPad

- 1 Place the iPod/iPhone/iPad in the dock.



## Remove the iPod/iPhone/iPad

- 1 Pull the iPod/iPhone/iPad out of the dock.

---

## Listen to the iPod/iPhone/iPad

- 1 Ensure that the iPod/iPhone/iPad is loaded correctly.
- 2 Press **□** to select dock mode.
- 3 Press **▶||**.
  - ↳ The connected iPod/iPhone/iPad starts play.
    - To pause/resume play, press **▶||**.
    - To skip to a track, press fast forward/backward keys.
    - To search during play, press and hold fast forward/backward keys, then release to resume normal play.
    - To navigate the menu, press **MENU**, then press up/down keys to select, and press **OK** to confirm.

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## Charge the iPod/iPhone/iPad

When the unit is connected to AC power, the docked iPod/iPhone/iPad begins to charge.





## Tip

- You can also charge your iPod/iPhone via the built-in battery. Before charging your iPod/iPhone via the built-in battery, ensure the Fidelio battery-charging function is turn on.
- You cannot charge your iPad via the built-in battery. To charge your iPad, connect the unit to AC power.

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## Play from Bluetooth device

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### Pair with Bluetooth devices

- 1 Press **⌘** to select Bluetooth source.
  - ↳ The unit starts searching for Bluetooth device. The Bluetooth indicator under **⌘** button on the main unit flashes rapidly.
- 2 Turn on Bluetooth function on your device.
- 3 Search for Bluetooth devices that can pair with your device.
- 4 When "PHILIPS DC8550" displays, select it to start connection.
- 5 When prompted for a password, enter "0000".
  - ↳ If connection is successful, the unit beeps and the **⌘** indicator turns on stably.
  - ↳ If the pairing cannot be completed within one minute, the **⌘** indicator flashes slowly.



## Tip

- If your Bluetooth device is already paired with DS8550 before, you just need to find out the "PHILIPS DS8550" on your Bluetooth menu, then confirm the connection.

### To disconnect Bluetooth device,

- Move it beyond the communication range; or
- Press **⌘**; or
- Turn off the connected device

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## Play audio files from bluetooth devices



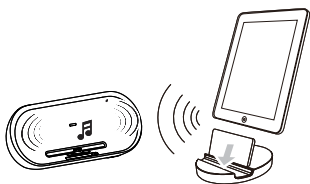
### Note

- Make sure the Bluetooth connection between the unit and the device is active.
- To start play, press **▶||** on the remote control.
- To pause/resume play, press **▶||** again.
- To track up/down, press forward/backward keys.



### Tip

- While listening to iPad via Bluetooth, you can use the provided iPad stand to hold up your iPad.



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## Play from an external device

You can also listen to an external audio device through this unit.

- 1 Press **☐** to select Aux-in mode.
  - 2 Connect the supplied Aux-in link cable to:
    - the **AUX IN** jack (3.5mm) on the back of the unit.
    - the headphone jack on an external device.
  - 3 Start to play the device (see the device user manual).
- 

## Adjust volume level

- 1 During play, press **VOL +/-** to increase/decrease the volume level.
- 

## Mute sound

- 1 During play, press **MUTE** to mute/unmute sound.

# 5 Product information

## Note

- Product information is subject to change without prior notice.

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## Specifications

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### Amplifier

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Rated Output Power	2X15 W RMS
Signal to Noise Ratio	85 dB
Aux-in Link	0.6 V RMS 10 kohm

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## General information

AC power (power adaptor)	For CE: OH-1065A1803500U2(EU) For USA: OH-1065A1803500U(UL) Input: 100-240V~, 50/60Hz, 1.5A MAX; Output: 18V === 3.5A;
Operation Power Consumption	<40W
ECO Standby Power Consumption	<1W
Dimensions - Main Unit (W x H x D)	169 x 420 x 108mm
Weight - Main Unit	2.22 kg

## Bluetooth

Output power	0 dBm (Class 2)
Frequency band	2.4000 GHz - 2.4835 GHz ISM Band
Range	6 meters (free space)
Standard	Bluetooth 2.0 specification

# 6 Troubleshooting



## Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site ([www.philips.com/welcome](http://www.philips.com/welcome)). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

### No power

- Ensure that the AC power plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.

### No sound

- Adjust the volume.

### No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

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## About Bluetooth device

Music playback is unavailable on the system even after successful Bluetooth connection.

- The device cannot be used with the system to play music.

The audio quality is poor after connection with a Bluetooth-enabled device.

- The Bluetooth reception is poor. Move the device closer to the system or remove any obstacle between the device and the system.

**Cannot connect with the system.**

- The device does not support the profiles required for the system.
- The Bluetooth function of the device is not enabled. Refer to the user manual of the device for how to enable the function.
- The system is not in the pairing mode.
- The system is already connected with another Bluetooth-enabled device. Disconnect that device or all other connected devices and then try again.

**The paired device connects and disconnects constantly.**

- The Bluetooth reception is poor. Move the device closer to the system or remove any obstacle between the device and the system.
- For some devices, the Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of the system.

