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DS3480



User manual

PHILIPS

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1 Safety

Important Safety Instructions

- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 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.
- Apparatus shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
- Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.



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.

2 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.

Care of the environment

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 for additional information on a recycling center in your area.

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, and old equipment.

Trademark notice



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Philips is under license.



"Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone respectively, 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. Please note that the use of this accessory with iPod or iPhone may affect wireless performance. iPod and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries.

Compliance

Class II equipment symbol:



CLASS II apparatus with double insulation, and no protective earth provided.

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Note

- The type plate is located in the battery compartment.

3 Your Docking Speaker

What's in the box

Check and identify the contents of your package:

- Main unit
- AC/DC power adapter
- Short user manual

iOS app for the dock

With the lightning dock on **DS3480**, your iPhone/ iPod can work with the following app:

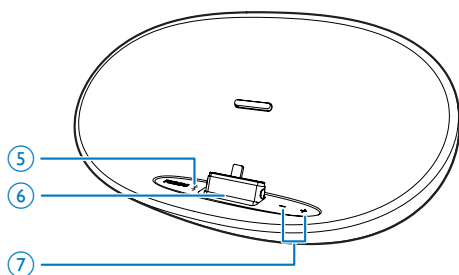
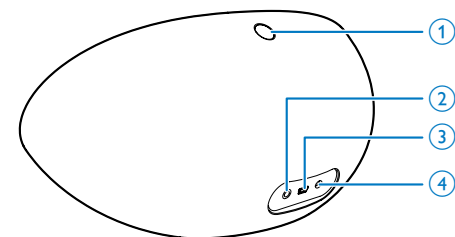
- **ClockStudio** app (allows you to select sound settings, listen to the Internet radio, set clock and alarm and update firmware)



Tip

- You can get the **ClockStudio** app from the **App Store** on your iPhone/ iPod.

Overview



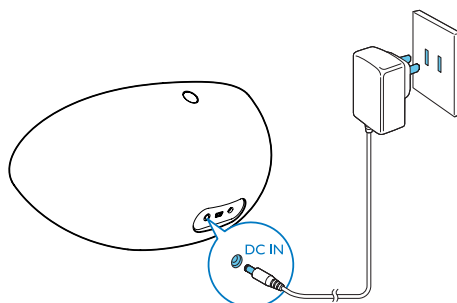
- ①
 - Press to switch on or off; Press and hold for 5 seconds to reset Bluetooth
 - Battery level indicator
- ② **DC IN**
 - AC power connector for the supplied AC/DC power adapter
- ③
 - Power charging connector for an external device
- ④ **AUDIO IN**
 - Audio input connector for an external audio device
- ⑤
 - Bluetooth status indicator
- ⑥ **Dock with the Lightning connector for the iPod/iPhone**
- ⑦ **+ , -**
 - Increase or decrease the volume
 - Power on/off indicators

4 Get started

Charge DS3480

DS3480 has a built-in battery that can be charged through the supplied AC/DC power adapter.

- Connect **DS3480** to AC power through the supplied AC/DC power adapter.






- ↳ During power charging,
 - flashes in green if you have switched on **DS3480**.
 - is always on in red if you have switched off **DS3480**.
- ↳ When the battery is full, the is always on in green if **DS3480** is on; the turns off if **DS3480** is off.

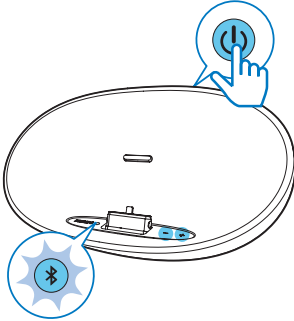



Tip

- When the battery level is low, flashes in red.
- Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.

Switch on or off

- Press  to switch on.
 - ↳ ,  lights up amber.
 - ↳ The Bluetooth status indicator flashes. **DS3480** starts to pair or reconnect through Bluetooth.



- To switch off, press  again.

Automatic standby

After 15 minutes in idle mode (no play, no button is pressed), the player switches off.

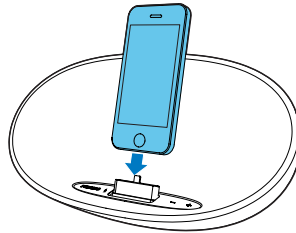
5 Play

Play through the lightning dock

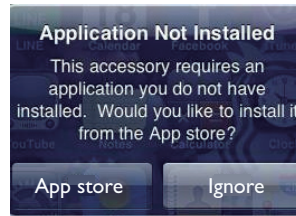
With the lightning dock on **DS3480**, you can play from the following iPhone/ iPod:

- iPhone 5
- iPod touch (5th generation)
- iPod nano (7th generation)

- 1 Make sure that you have switched on **DS3480**.
- 2 Mount your iPhone/ iPod onto the dock.



- The first time you mount your iPhone/ iPod onto **DS3480**, install the **ClockStudio** app on your iPhone/iPod as prompted:



- 3 On your iPhone/ iPod, start music play.

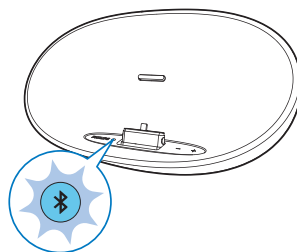
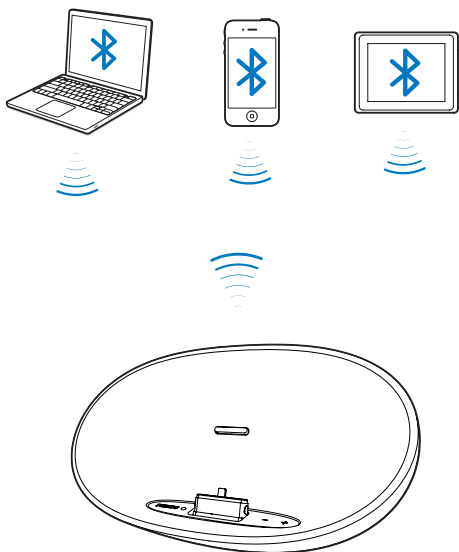


Tip

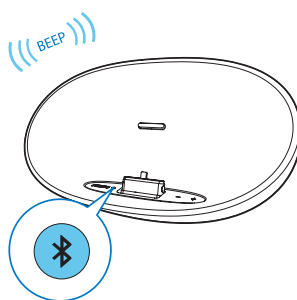
- To remove the iPhone/ iPod, pull it out of the dock.

Play through Bluetooth

Through Bluetooth, you can play on **DS3480** from a Bluetooth device, such as an iPad, iPhone, Android phone, or laptop.




- 2 On your Bluetooth device, activate Bluetooth and search for **Philips DS3480**.
 - For the first-time connection, select **Philips DS3480** to start pairing.
 - ↳ When the connection is complete, the Bluetooth indicator is always on in blue and two beeps sound.



- ↳ Next time you switch on **DS3480**, the speaker connects to the last paired device automatically.

Connect through Bluetooth

- 1 On **DS3480**, press  to switch on.
 - ↳ The Bluetooth status indicator flashes. **DS3480** starts to pair or reconnect through Bluetooth.

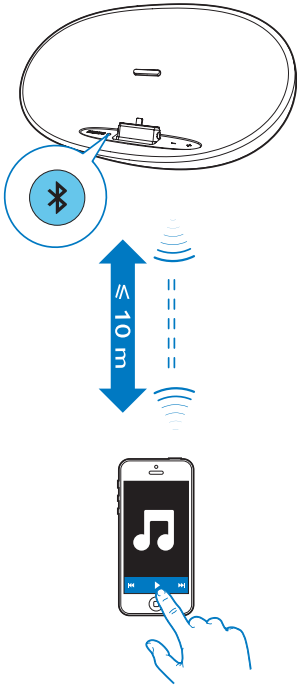


Tip

- To connect **DS3480** to another Bluetooth device, switch off Bluetooth on current Bluetooth device.
- To clear paired devices from **DS3480**, press and hold  for five seconds.

Play from a Bluetooth device

- 1 Make sure that you have removed your iPhone/ iPod from the lightning dock.
- 2 After successful connection, start music play on **DS3480**.



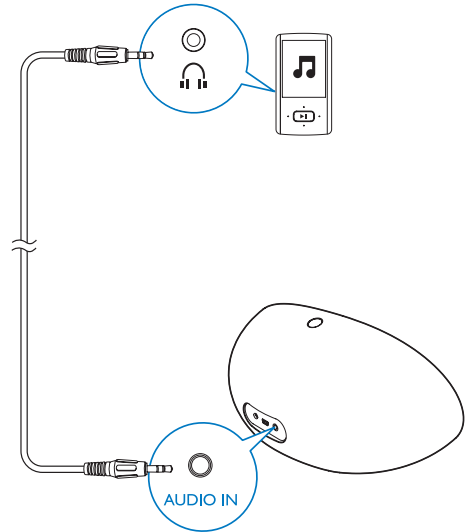
Note

- Make sure the distance between **DS3480** and the Bluetooth device is within 10 meters.
- The music streaming may be interrupted by obstacles between the device and **DS3480**, such as walls, or other devices nearby that operate in the same frequency.

Play through an audio cable

Through an MP3 link cable, you can also play on **DS3480** from an external audio device, such as an MP3 player:

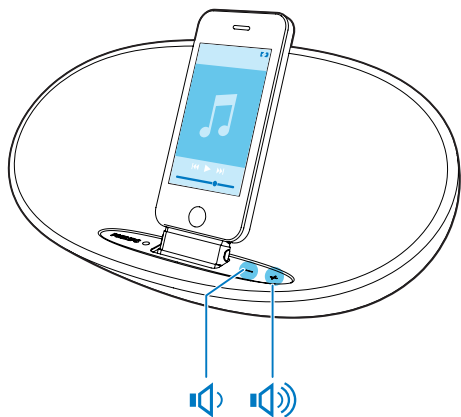
- 1 Use an MP3 link cable to connect **DS3480** with an external audio device.



- 2 On **DS3480**, do the following:
 - Make sure that you have paused the music on your iPhone/ iPod docked on **DS3480**;
 - Switch off Bluetooth on the Bluetooth device that is connected to **DS3480**.
- 3 On the external audio device, start music play and change the volume.

Adjust the volume

- Press **+**, **-** repeatedly; or
- Press and hold **+**, **-** to increase or decrease the volume quickly.
 ↳ When you reach the maximum or minimum level, **+**, **-** flashes in amber.

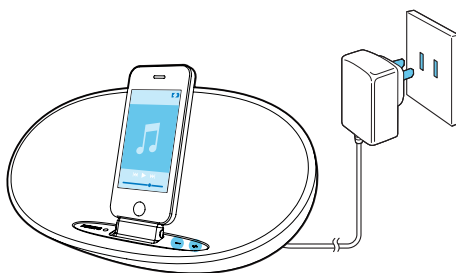


6 Charge

Charge through the lightning dock

With the lightning dock on **DS3480**, you can charge your iPhone/ iPod when music play is on or off.

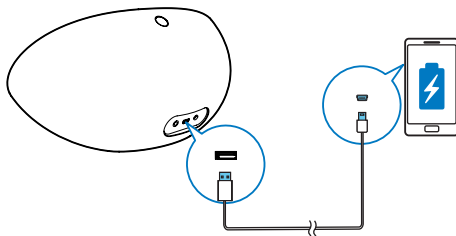
- 1 Mount your iPhone/ iPod onto the lightning dock on **DS3480**.
- 2 Connect **DS3480** to power.



Charge through the USB connector

With the USB connector on **DS3480**, you can charge your mobile phone.

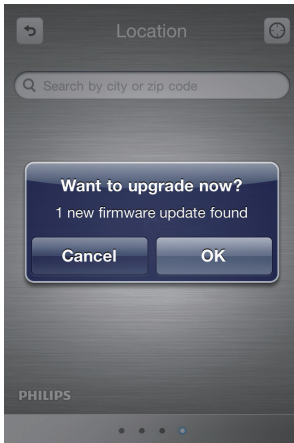
- 1 Use a USB cable to connect **DS3480** with the external device.
- 2 Connect **DS3480** to power.



7 Update the firmware

With the **ClockStudio** app on your iPhone/ iPod, you can update the firmware of **DS3480**.

- 1 Make sure that your iPhone/ iPod is connected to the Internet.
- 2 Mount the iPhone/ iPod onto the lightning dock of **DS3480**.
 - ➔ **ClockStudio** starts to search for available firmware update.
 - ➔ When the firmware update is available, a message is displayed.



- 3 Follow onscreen instructions to complete firmware updating.

Note

- During the firmware updating, keep the iPhone/ iPod powered on and docked on **DS3480**.

8 Specifications

Amplifier

Rated Output Power 2 X 5 W RMS

General information

Power supply	Model: KSASB0241200200HC;
- AC Power	Input: 100-240 V ~, 50/60Hz, 0.6A; Output: 12 V --- 2 A
- Battery	Li-ion battery
Operation Power Consumption	<18 W
Standby Power Consumption	<0.5 W
Max. load for iPod/ iPhone	5 V --- 1 A
Dimensions	
- Main Unit (W x H x D)	274 x 143 x 109 mm
Weight	
- Main Unit	1.2 kg
Operating temperature and humidity:	0°C to 45°C, 5% to 90% Humidity for all climates.
Storage temperature and humidity:	-40 °C to 70 °C, 5% to 95%

Bluetooth

Bluetooth version	V2.1+ EDR
Frequency band	2.402-2.480 GHzISM Band
Rang	10m (free space)

9 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/support). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

No sound or poor sound

- Adjust the volume on the docking speaker.
- Adjust the volume on your iOS device, Bluetooth device, or other external device.

No response from the pressing of the keys on the speaker

- On the docking speaker, press  and  simultaneously for 3 seconds. You can restore the factory settings of the docking speaker.
- Disconnect and reconnect AC power; and then, switch on the docking speaker again.

About Bluetooth connection

Cannot play music from my Bluetooth device even after successful Bluetooth connection

- The Bluetooth device cannot work with the speaker to play music.

The sound quality is poor when I play music from a Bluetooth device.

- The Bluetooth reception is poor. Move the Bluetooth device closer to the speaker or remove the obstacles between the Bluetooth device and the speaker.

Cannot connect my Bluetooth device with the speaker

- The Bluetooth device does not support the profiles that are required for the speaker.
- The Bluetooth function of the device is not enabled. Refer to the user manual of the device on how to enable the Bluetooth function.
- The speaker is not in the pairing mode.
- The speaker is already connected with another Bluetooth device. Switch off the Bluetooth on that device and try again.

The paired device connects and disconnects constantly.

- The Bluetooth reception is poor. Move the Bluetooth device closer to the speaker or remove the obstacles between the Bluetooth device and the speaker.
- On some devices, the Bluetooth connection can be deactivated automatically for power-saving.



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