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SB8600



User manual

PHILIPS

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1 Important

Safety

Warning

- Never remove the casing of this speaker.
 - Never lubricate any part of this speaker.
 - Never place this speaker on other electrical equipment.
 - Keep this speaker away from direct sunlight, naked flames or heat.
 - Make sure that you always have easy access to the power cord, plug, or adaptor to disconnect the speaker from the power.
-
- Make sure that there is enough free space around the speaker for ventilation.
 - Use only power supplies listed in the user manual.
 - Only use attachments or accessories specified by the manufacturer.
 - The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
 - The speaker shall not be exposed to dripping or splashing.
 - Do not place any sources of danger on the speaker (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.

Note

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

2 Your Bluetooth 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.

Introduction

With this speaker, you can

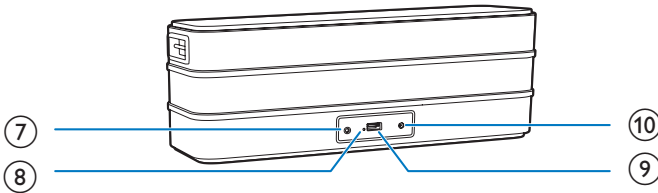
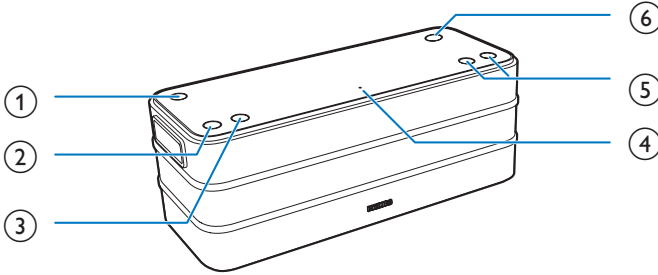
- play audio from Bluetooth-enabled devices, or other external devices; and
- charge your mobile devices.



What's in the box

Check and identify the contents of your package:

- Speaker
- Power adaptor
- Short user manual

Overview of the speaker



- ①  Turn the speaker on or off.
- ② 
 - Bluetooth indicator;
 - Disconnect Bluetooth connection.
 - Enter Bluetooth pairing mode.
- ③ **OUTDOOR**
 - Enable or disable outdoor sound effect.
- ④ **Built-in microphone**
- ⑤ **+/-**
 - Adjust volume.
- ⑥ **NFC**
 - Connect a NFC compatible device through Bluetooth.
- ⑦ **AUDIO IN**
 - Connect an external audio device.
- ⑧ **Reset**
 - Restore factory default status.
- ⑨ **CHARGING**
 - Charge mobile devices.
- ⑩ **DC IN**
 - Connect AC power.

3 Get started

Always follow the instructions in this chapter in sequence.

Power supply

Either AC power or battery can be used as power supply of this product.

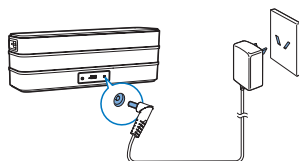
Option 1: AC power

Caution

- Risk of product damage! Make sure that the power voltage corresponds to the voltage printed on the back or underside of the speaker.
- Risk of electric shock! When you unplug the AC adapter, always pull the plug from the socket. Never pull the cord.

Connect the power adaptor to:

- the **DC IN** socket at the back of the speaker.
- the wall outlet.



Option 2: Battery power

The speaker can also be powered by the built-in rechargeable battery.

Note

- Rechargeable battery has a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- It takes you approximately five hours to fully charge the battery.

To charge the built-in battery:

- Connect to AC power supply.

When powered by AC mains:

System status	Battery status	Power LED status
On	Under charging	Flashing white
	Fully charged	Solid white
Off	Under charging	Solid red
	Fully charged	Off

When powered by the built-in battery:

System Status	Power LED status
On	Solid white (Full battery) Flashing red (Low battery)
Off	Off

Turn on

Press and hold ϕ for one second.

- ↳ The ϕ button lights up.
- ↳ The Bluetooth indicator flashes white.

Turn off

Press and hold ϕ for one second again.

- ↳ The speaker is turned off.

The speaker is turned off automatically in the following situations:

- Music playback through Bluetooth or external devices is stopped or paused for 15 minutes;
- There is no phone call for 15 minutes; or
- The volume level is 0 for 15 minutes.

4 Play from Bluetooth-enabled devices

With this product, you can listen to audio from Bluetooth-enabled devices.

Connect a device

Note

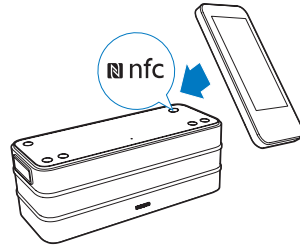
- Make sure that your Bluetooth device is compatible with this speaker.
- Before pairing a device with this speaker, read its user manual for Bluetooth compatibility.
- The speaker can memorize a maximum of 4 paired devices.
- Make sure that Bluetooth function is enabled on your device, and your device is set as visible to all other Bluetooth devices.
- Any obstacle between this speaker and a Bluetooth device can reduce the operational range.
- Keep away from any other electronic device that may cause interference.

Connect a device through NFC

Near Field Communication (NFC) is a technology that enables short-range wireless communication between various NFC compatible devices, such as mobile phones and IC tags.

If your Bluetooth device supports NFC, you can connect it with this speaker easily.

- 1 Press and hold **⏻** for one second on the speaker.
↳ The Bluetooth indicator **Ⓜ** flashes white.
- 2 Enable NFC on your Bluetooth device (refer to the user manual of the device).
- 3 Touch the NFC tag on the speaker with the NFC area of your Bluetooth device until you hear a beep.



- 4 On your Bluetooth device, accept the pairing request with "SB8600". If necessary, input "0000" as the pairing password.
- 5 Follow the on-screen instructions to complete the pairing and connection.
↳ After successful pairing and connection, the speaker beeps twice, and the Bluetooth indicator turns solid white.

Connect a device manually

Note

- The operational range between this speaker and a Bluetooth device is approximately 10 meters (30 feet).

- 1 On the speaker, press and hold **⏻** for one second.
↳ The Bluetooth indicator **Ⓜ** flashes white.
- 2 On your Bluetooth device, enable Bluetooth and search for Bluetooth devices (refer to the user manual of the device).
- 3 When **[Philips ShoqBox XL]** is displayed on your device, select it to start pairing and connection. If necessary, enter default password "0000".
↳ After successful pairing and connection, the speaker beeps twice, and the Bluetooth indicator turns solid white.

Bluetooth indicator	Description
Ⓜ	
Flashing white	Connecting or waiting for pairing
Solid white	Connected

Play from Bluetooth device

After successful Bluetooth connection, play audio on the Bluetooth device.

- ↳ Audio streams from your Bluetooth device to the speaker.

Reconnect the Bluetooth device

- Next time you turn on the speaker, the speaker will reconnect the last connected device automatically; or
- On your Bluetooth device, select "**Philips ShoqBox XL**" on your Bluetooth menu to start connection.

Disconnect the Bluetooth-enabled device

- Press and hold **Ⓜ** for three seconds;
- Disable Bluetooth on your device; or
- Move the device beyond the communication range.
 - ↳ The Bluetooth indicator **Ⓜ** flashes white.

Connect another Bluetooth-enabled device

- 1 Press and hold **Ⓜ** for three seconds to disconnect the currently connected device.
 - ↳ The speaker enters Bluetooth pairing mode.
- 2 Connect another Bluetooth device.

Speak through the microphone

If Bluetooth connection is established, when there is an incoming call on your phone, you can speak through the built-in microphone on SB8600.

Note

- Music play pauses when there is an incoming call.

Enable or disable outdoor sound effect

Press **OUTDOOR** repeatedly to enable or disable the outdoor sound effect.

- ↳ If the sound effect is enabled, the **OUTDOOR** button lights up white.

5 Other features

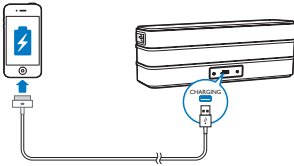
Charge your mobile devices

With this speaker, you can charge your mobile devices through the **CHARGING** socket.

Note

- The USB socket is used for charging only.

- 1 Connect to AC power supply.
- 2 Connect to your mobile device with a USB cable (not supplied).
 - ↳ Once the device is recognized, the charging starts.



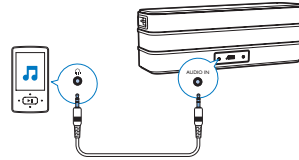
Listen to an external device

With this speaker, you can also listen to an external audio device such as an MP3 player:

Note

- Make sure that Bluetooth connection is disconnected.

- 1 Connect an audio input cable (not supplied) with a 3.5 mm connector on both ends to
 - the **AUDIO IN** socket on this speaker, and
 - the headphone socket on the external device.



- 2 Play audio on the external device (refer to its user manual).

Adjust volume

During play, press + or - to increase or decrease volume.

Note

- When the volume reaches the maximum or minimum, the  button flashes white for two seconds.

Reset the speaker

If the system works abnormally, reset the speaker to factory default settings.

- Press the reset button with the tip of a pen or toothpick.
 - ↳ All settings are reset to factory default.

6 Product information

Weight - Main Unit 2 kg

Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Rated Output Power	2 X 10 W RMS
Signal to Noise Ratio	> 65 dBA
Audio-in Input	0.6V RMS 22kOhm

Bluetooth

Bluetooth Version	V4.0
Frequency Band	2.402 ~ 2.480 GHz ISM Band
Range	10 m (Free Space)

General information

Power Supply	
- AC Power (power adapter)	Brand name: PHILIPS; Model: OH-1028A1502000U-IR; Input: 100-240 V~, 50/60 Hz, 800 mA MAX Output: 15 V == 2 A;
- Battery	Lithium battery (11.1V, 2200mAh)
Charging	Max. 1000 mA for USB
Operation Power Consumption	<25 W
Dimensions - Main Unit (W x H x D)	325 x 176 x 115 mm

7 Troubleshooting



Warning

- Never remove the casing of this device.

To keep the warranty valid, never try to repair the system yourself.

If you encounter problems when using this device, check the following points before requesting service. If the problem remains unsolved, go to the Philips Web page (www.philips.com/support). When you contact Philips, make sure that the device is nearby and the model number and serial number are available.

General

No power

- Make sure that the AC power plug is connected properly.
- Make sure that there is power at the AC outlet.
- Recharge the built-in battery.

No sound

- Adjust volume on the speaker or the Bluetooth-connected device.
- Make sure that your Bluetooth device is within the effective operational range.

No response from the speaker

- Disconnect and reconnect the AC power plug, then turn on the speaker again.
- Press the reset button with the tip of a pen or toothpick to restore factory settings.

Cannot charge mobile devices

- Make sure that AC power is connected properly.
- Make sure that there is power at the AC outlet.

About Bluetooth device

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

- The Bluetooth reception is poor: Move the device closer to this product or remove any obstacle between them.

Cannot connect with the device.

- The Bluetooth function of the device is not enabled. Refer to the user manual of the device for how to enable the function.
- This product is already connected with another Bluetooth-enabled device. Disconnect that device and then try again.

The paired device connects and disconnects constantly.

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

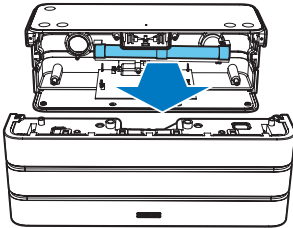
8 Notice

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

Disposal of your old product



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point or recycling. By doing this, you help to preserve the environment. 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.

Bluetooth

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