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BT2000



User manual

PHILIPS

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1 Important



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.

- ⑫ Apparatus shall not be exposed to dripping or splashing.
- ⑬ Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).



Note

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

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 Only use attachments/accessories specified by the manufacturer.
- ⑩ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as 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.
- ⑪ Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

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

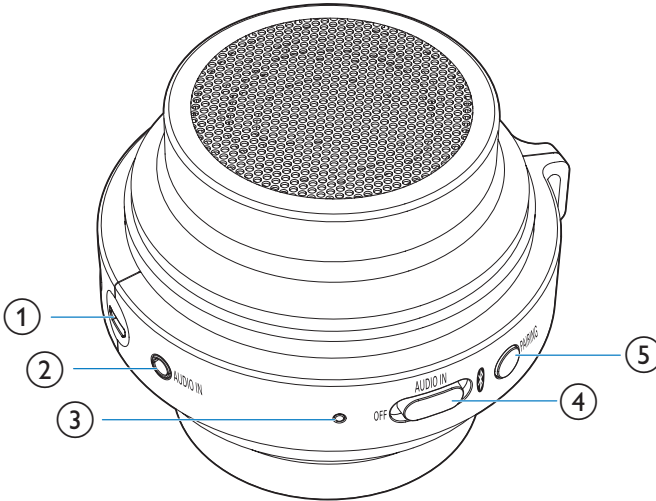
With this speaker, you can enjoy audio from your Bluetooth-enabled devices, or other external audio devices.

What's in the box

Check and identify the contents of your package:

- Speaker
- USB cable for charging
- String for carrying
- User manual

Overview of the speaker



① DC IN

- Recharge the built-in battery with a USB cable.

② AUDIO IN

- Connect an external audio device.

③ LED indicator

④ OFF/AUDIO IN/ 

- Select Bluetooth or AUDIO IN source.
- Turn the speaker off.

⑤ PAIRING

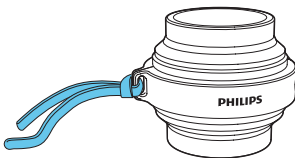
- Disconnect Bluetooth connection.
- Enter Bluetooth pairing mode.

3 Get started

Always follow the instructions in this chapter in sequence.

Attach the string

For easy carrying, attach the supplied string to this speaker as illustrated.



Charge the built-in battery

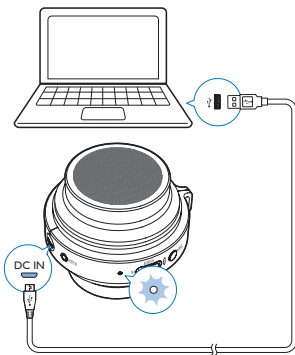
The speaker is powered by a built-in rechargeable battery.

Note

- Before use, fully charge the built-in battery.
- The micro USB socket is for charging only.
- Rechargeable battery has a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.

Connect the supplied USB cable between

- the **DC IN** socket on the speaker; and
- a USB socket of a computer.



Charging indicator status

The LED indicator indicates the battery status.

	Under charging	Fully charged
"OFF" mode	Flashing white	Off
"AUDIO IN" mode	Flashing white	Solid white
"Bluetooth" mode	Flashing blue or solid blue (depending on Bluetooth connection status)	Flashing blue or solid blue (depending on Bluetooth connection status)

Turn on/off

- To turn the speaker on, slide the **OFF/AUDIO IN/0** switch to **0** or **AUDIO IN**.
 - **0**: Listen to an external Bluetooth device through Bluetooth connection.
 - **AUDIO IN**: Listen to an external device through an audio input cable.
- To turn the speaker off, slide the switch to **OFF**.

4 Play



Play from Bluetooth devices

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

Play from Bluetooth devices

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

- 1 Slide the **OFF /AUDIO IN/**  switch to .
↳ The LED indicator flashes blue.
- 2 On your Bluetooth device, enable Bluetooth and search for Bluetooth devices that can be paired (refer to the user manual of the device).
- 3 When [**Philips BT2000**] is displayed on your device, select it to start pairing and connection. If necessary, input "0000" as the pairing password.
↳ After successful connection, the speaker beeps twice, and the LED indicator turns solid blue.
- 4 Play audio on the Bluetooth device.
↳ Audio streams from your Bluetooth device to the speaker.

To disconnect the Bluetooth-enabled device:

- Press and hold **PAIRING** for two seconds;
- Disable Bluetooth on your device; or
- Move the device beyond the communication range.
↳ The LED indicator flashes blue.

To 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 BT2000**" on your Bluetooth menu to start connection.

To connect another Bluetooth-enabled device:

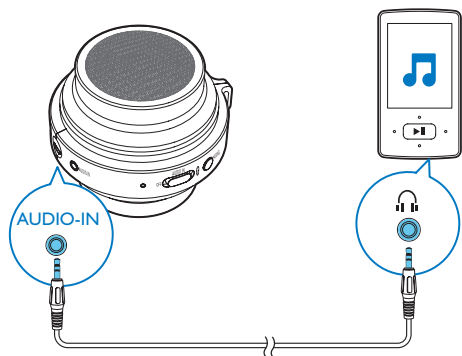
- 1 Press and hold **PAIRING** for two seconds to disconnect the currently connected device;
↳ The speaker enters Bluetooth pairing mode.
- 2 Connect another Bluetooth device.

LED indicator	Description
Flashing blue	Connecting; Waiting for pairing
Solid blue	Connected

Play from external devices

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

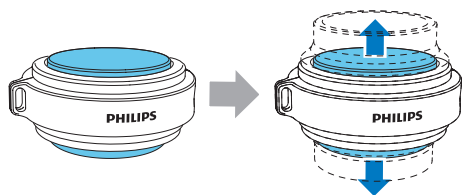
- 1 Connect an audio input cable (not supplied) with a 3.5 mm connector on both ends to
 - the **AUDIO IN** socket on this speaker, and
 - the headphone socket on the external device.



- 2 Slide the **OFF /AUDIO IN/** switch to **AUDIO IN**.
↳ The LED indicator becomes white.
- 3 Play audio on the external device (refer to its user manual).

Fold or unfold the speaker

- To achieve better bass effect, unfold the speaker as illustrated.
- To make the speaker smaller, fold the speaker.



Adjust volume

During play, use the volume control on your Bluetooth or external device to adjust volume.

5 Product information



Note

- Product information is subject to change without prior notice.

General information

Power Supply (through USB socket)	5 V \pm 0.5 A
Built-in Battery	Li-polymer battery (3.7V, 500 mAh)
Dimensions - Main Unit (W x H x D)	99 x 77 x 93 mm
Weight - Main Unit	0.15 kg

Specifications

Amplifier

Rated Output Power	2 W RMS
Frequency Response	80 -16000 Hz, \pm 3 dB
Signal to Noise Ratio	>70 dBA
Audio-in Input	300mV RMS

Speaker

Speaker Impedance	4 ohm
Speaker Driver	4.5 cm full range
Sensitivity	>81dB/m/W \pm 3dB/m/W

Bluetooth

Bluetooth Version	V3.0
Bluetooth Profile	A2DP, AVRCP
Bluetooth Frequency	2.4 GHz ~ 2.48 GHz
Brand	
Bluetooth Range	10 m (Free space)

6 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

- Recharge your speaker.

No sound or poor sound

- Adjust volume on the connected device.

No response from the speaker

- Restart the speaker.

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.

Fail to find [Philips BT2000] on your device for pairing.

- Press and hold **PAIRING** for three seconds, and then try again.

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.

7 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.

Notice for the USA and Canada

This device complies with Part 15 of the FCC Rules and license-exempt RSS standard of Industry Canada. Operation is subject to the following two conditions:

- 1 this device may not cause harmful interference, and
- 2 this device must accept any interference received, including interference that may cause undesired operation.

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.

RF Radiation Exposure Statement: 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.

CAN ICES-3(B)/NMB-3(B)

Care of the environment

Disposal of your old product and battery



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or visit www.recycle.philips.com.

This product contains non-removable batteries:

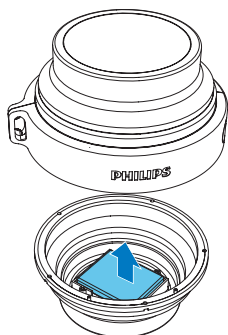
- Do not incinerate. Batteries may explode if overheated.
- For disposal or recycling information, please contact your local authorities or visit www.recycle.philips.com.



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.

Trademark notice

Bluetooth

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Specifications are subject to change without notice.

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