PHILIPS

Multimedia Speaker
SPA4000

User manual

Register your product and get support at :
www.philips.com/support

Contents

1 Important

Safety

Important safety instructions
- Make sure that the power supply voltage corresponds to the voltage on the back or the underside of the unit.
- The speaker shall not be exposed to dripping or splashing.
- Do not place any source of danger on the speaker (e.g. liquid filled objects, lit candles).
- Make sure that there is enough free space around the speaker for ventilation.
- Please use the speaker safely in an environment with temperature between 0 ℃ and 40 ℃.
- Only use attachments and accessories specified by the manufacturer.

Battery safety precautions
- Danger of explosion if a battery is incorrectly replaced. Replace only with the same or equivalent type.
- A battery (battery pack or battery installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- A battery in extreme high or low temperatures during use, storage or transportation, and low air pressure at high altitude can pose safety hazards.
- Do not replace a battery with an incorrect type that can defeat a safeguard (for example, some lithium battery types).

- Disposing a battery into fire or a hot oven, mechanically crushing or cutting a battery can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding, or an extremely low air pressure environment may result in an explosion or leakage of flammable liquid or gas.

Care for your product

- Use only microfiber cloth to clean the product.
- Please note that your device contains built-in lithium batteries. The charging capacity of lithium batteries will decrease over time due to their self-discharge characteristics. To ensure the longevity of your device's battery, we recommend charging the built-in lithium battery to around 50% every 6 months when the device is not in use.

⚠ **Warning**

- Never remove the casing of this speaker.
- Never lubricate any part of this speaker.
- Place this speaker on a flat, hard and stable surface.
- Never place this speaker on other electrical equipment.
- Only use this speaker indoors. Keep this speaker away from water, moisture and liquid-filled objects.
- Keep this speaker away from direct sunlight, naked flames or heat.
- Risk of explosion if a battery is replaced by an incorrect type.
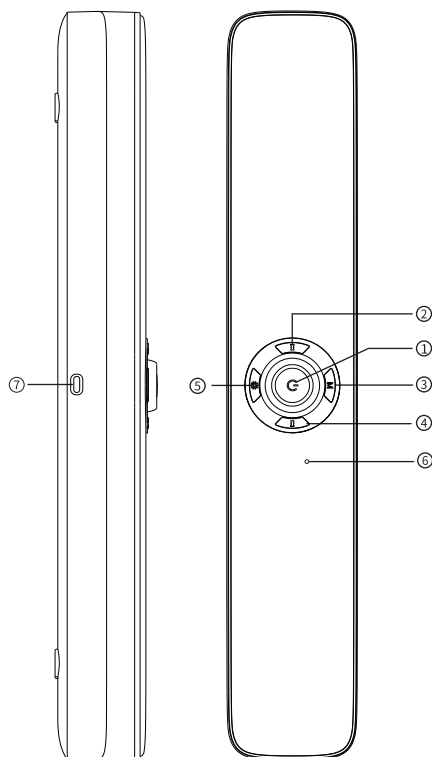
2 Your wireless speaker

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

What's in the box

Check and identify the contents of your package:

- Speaker
- USB cable
- Quick start guide / safety sheet / warranty

Overview of the speaker

① ⏻
- Press and hold for 3 seconds to power on/off the speaker
- Press to play / pause the playback or answer / end a call
- Turn clockwise / counterclockwise to increase/ decrease volume
- Double press to reject an incoming call

② ⏭
Press for next track

③ M
- Press to switch within Bluetooth and USB audio source
- Press and hold for 3 seconds to enter Bluetooth pairing mode

④ ⏮
Press for previous track

⑤ ☼
Press to switch a light mode or turn the light off

⑥ **LED**
- Battery low or charging indication

⑦ ▭
- charging port
- USB Audio (via C to A cable)

3 Get started

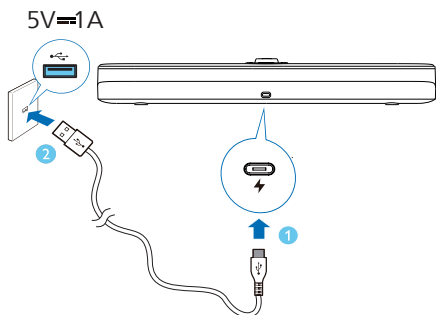Always follow the instructions in this chapter in sequence.

Charge the built-in battery

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

> **Note**
>
> · Fully charge the built-in battery before using.

Connect the USB-C socket on the speaker to the device (5V⎓1A) by using the provided USB cable.

5V⎓1A

↪ When the speaker is being charged, The LED indicator light turns red.

↪ After the speaker is fully charged, The LED indicator light turns blue.

↪ When the battery level drops below 20% and decreases by 5%, you will hear a prompt sound and the power of the speaker will decrease to below 70%.

↪ When battery level is less than 10%, the speaker will power off.

LED indication	Status
Solid red	Charging
Solid blue	Fully charged

> **⚠ Caution**
>
> · Risk of speaker damage! Make sure the power supply voltage corresponds to the voltage printed on the back or the underside of the speaker.
> · Risk of electric shock! When unplug the USB cable, always pull the plug from the socket. Never pull the cable.
> · Use only a USB cable specified by the manufacturer or sold with this speaker.

Turn on/off

Press and hold ⏻ for 3 seconds to turn the speaker on.

↪ You will hear the prompt sound.

To turn the speaker off, press and hold ⏻ again for 3 seconds.

↪ You will hear the prompt sound.

> **Note**
>
> · The speaker will turn off automatically if there is no audio signal from Bluetooth for 15 minutes.

Light control

Press ☀ to switch the light mode or turn the light off.

4 Play from Bluetooth devices or USB audio

Connect the speaker to your device

With this speaker, you can enjoy audio from your laptop or a Bluetooth device.

> **Note**
>
> · Make sure that the Bluetooth function is enabled on your device.
> · The maximum distance for pairing the speaker and your Bluetooth device is 30 meters (99 feet).
> · Keep away from any other electronic device that may cause interference.

Bluetooth Mode:
1. Press and hold ⏻ for 3 seconds to turn the speaker on. If it is connected with laptop, it would be ready for laptop's USB audio playback. You have to press M to switch to Bluetooth pairing mode. If your speaker is not connected with laptop, it will enter Bluetooth pairing mode automatically.
2. Enable Bluetooth and select "Philips SPA4000" in the Bluetooth list on your device for pairing. You will hear a prompt sound when pairing is successful.
3. Play audio on your Bluetooth device to start streaming music.

Control playback

⏻

- Press to play / pause
- Turn clockwise / counterclockwise to increase / decrease volume

▶▶|

Press for previous track

|◀◀

Press for next track

Control phone call

⏻

- Press to answer or end a call
- Double press to reject an incoming call
- Turn clockwise / counterclockwise to increase / decrease volume

USB audio playback

M

- Use the USB cable in the box to connect the speaker with a laptop device, it will connect automatically and you will hear a prompt voice. Or you can select 'Philips SPA4000 USB' on your laptop device.
- If the speaker is connected with a Bluetooth device, press M to switch from Bluetooth to USB audio.

5 Product information

General information

USB port	5V⎓1A
Built-in Lithium battery	2200 mAh
Dimensions (W x H x D)	411x56.3x71.8mm
Weight (main unit)	710g
Operation Ambient	0°C~40°C

Speaker

Output power (RMS)	2.9W*2
Frequency response	20HZ~20KHZ
Signal to noise ratio	>80dB
Impedance	4Ω
Maximum input power	7W
Driver	2''*2
Passive radiators	2

Bluetooth

Bluetooth version	5.4
Frequency range	2402 - 2480 MHz
Maximum transmition power	<10dBm
Compatible Bluetooth profiles	supports a2dp/ avctp/avrcp
Bluetooth range	open area BT up to 30m

6 Troubleshooting

⚠ **Warning**

· Never remove the casing of the speaker.

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

General

No power
· Make sure the speaker is fully charged.
· Make sure the USB socket of the speaker is properly connected.
· As a power-saving feature, the speaker turns off automatically 15 minutes after no audio signal is received.

No sound
· Adjust the volume on this speaker.
· Adjust the volume on the connected device.
· Make sure that your Bluetooth device is within the operational range.

No response from the speaker
· Restart the speaker.

Bluetooth

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

· The Bluetooth reception is poor. Move the device closer to this speaker or remove any obstacle between them.

Fail to find [Philips SPA4000] on your Bluetooth device for pairing

· Press M to enter Bluetooth pairing mode, and then try again.

Cannot connect with your Bluetooth device

· The Bluetooth function of your device is not enabled. Refer to the user manual of your device to find out how to enable the function.
· This speaker is not in pairing mode.
· This speaker is already connected via cable with laptop. Press M to switch from USB audio to Bluetooth pairing mode, then try again.

7 Notice

Any changes or modifications made to this device that are not expressly approved by MMD Hong Kong Holding Limited may void the user's authority to operate the equipment.

Compliance

$C\,\epsilon$

Hereby, TP Vision Europe B.V. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and UK Radio Equipment Regulations SI 2017 No 1206.
You can find the Declaration of Conformity on www.philips.com/support.

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.
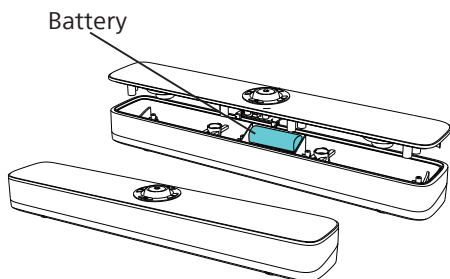
This symbol on a product means that the product is covered by European Directive 2012/19/EU.

This symbol means that the product contains batteries covered by European Regulation (EU) 2023/1542 which cannot be disposed of with normal household waste.

Inform yourself about the local separate collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

Removing the integrated batteries

Battery

For illustration purposes only

- To avoid risk of fire, the product is supplied only by external power source which output shall comply with PS1 (with output capacity less than 15W).
- The power delivered by the charger must be between min. 5 Watts required by the radio equipment, and max. 15 Watts in order toachieve the maximum charging speed.

FCC and IC statement

FCC information
The device complies with the FCC rules, Part 15. Operation is subject to the following two conditions:
①This device may not cause harmful interference, and.
②This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 instructions, 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:
(1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

(4) Consult the dealer or an experienced radio/TV technician for help.

IC-Canada: CAN ICES-(B)/NMB-(B)

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Avis d'Industrie Canada: CAN ICES-(B)/NMB-(B)

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement: The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. Déclaration d'exposition aux radiations: Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrtlé.

Trademark notice

The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by MMD Hong Kong Holding Limited is under license.
Other trademarks and trade names are those of their respective owners.

SPA4000_00_UM_V1.0