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SHB5500



## User manual

# PHILIPS



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# 1 Important safety instructions

## Hearing Safety



### Danger

- To avoid hearing damage, limit the time you use the headset at high volume and set the volume to a safe level. The louder the volume, the shorter the safe listening time is.

Be sure to observe the following guidelines when using your headset.

- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume continuously upwards 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.
- Excessive sound pressure from earphones and headset can cause hearing loss.
- Using the headset with both ears covered while driving is not recommended and may be illegal in some areas while driving.
- For your safety, avoid distractions from music or phone calls while in traffic or other potentially dangerous environments.

## General information

To avoid damage or malfunction:

### Caution

- Do not expose the headset to excessive heat.
- Do not drop your headset.
- Headset shall not be exposed to dripping or splashing.
- Do not allow your headset to be submerged in water.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives.
- If cleaning is required use a soft cloth, if necessary dampened with a minimum amount of water or diluted mild soap, to clean the product.
- The integrated battery shall not be exposed to excessive heat such as sunshine, fire or the like.

### About operating and storage temperatures and humidity

- Operate or store in a place where temperature is between -15°C (5°F) and 55°C (131°F) (up to 90% relative humidity).
- Battery life may be shorter in high or low temperature conditions.

## Compliance with EMF

This product complies with all applicable standards and regulations regarding exposure to electromagnetic fields.

## 2 Your wireless on-ear headset

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).

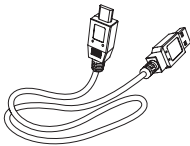
With this Philips wireless on-ear headset, you can:

- enjoy convenient wireless handsfree calls;
- enjoy and control wireless music;
- switch between calls and music.

### What's in the box



Philips Bluetooth wireless on-ear headset SHB5500



USB charging cable (for charging only)

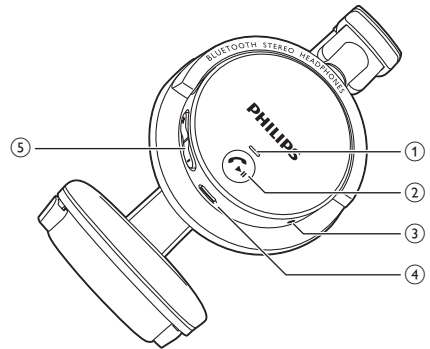


Quick start guide

### Other devices

A mobile phone or device (e.g. notebook, PDA, Bluetooth adapters, MP3 players etc) which supports Bluetooth and is compatible to the headset.

### Overview of your wireless on-ear headset



- ① LED light
- ② Call/Music button
- ③ Microphone
- ④ Micro USB charging slot
- ⑤ Volume/Track control button

## 3 Get started

### Charge your headset

#### Note

- Before you use your headset for the first time, charge the battery for 5 hours for optimum battery capacity and lifetime.
- Use only the original USB charging cable to avoid any damage.
- Finish your call before charging the headset, as connecting the headset for charging will power the headset off.
- You can operate the headset normally during charging.

Connect the supplied USB charging cable to:

- the micro USB charging slot on the headset and;
  - the charger/USB port of a computer.
- ↳ LED turns white during charging and turns off when the headset is fully charged.


#### Tip

- Normally, a full charge takes 3 hours.

### Pair the headset with your mobile phone

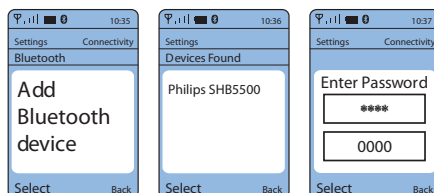
Before you use the headset with your mobile phone for the first time, pair it with a mobile phone. A successful pairing establishes a unique encrypted link between the headset and mobile phone. The headset stores the last 8 devices in the memory. If you try to pair more than 8 devices, the earliest paired device is replaced by the new one.

- 1 Make sure that the mobile phone is turned on and its Bluetooth feature is activated.

- 2 Make sure that the headset is fully charged and turned off.
- 3 Press and hold  until the blue and white LED flashes alternately.  
↳ The headset remains in pairing mode for 5 minutes.
- 4 Pair the headset with the mobile phone. For detailed information, refer to the user manual of your mobile phone.


The following example shows you how to pair the headset with your mobile phone.

- 1 Activate the Bluetooth feature of your mobile phone, select Philips SHB5500.
- 2 Enter the headset password "0000" (4 zeros) if prompted. For those mobile phones featuring Bluetooth 2.1+EDR or higher, no need to enter a password.



# 4 Use your headset

## Connect the headset to a Bluetooth device

- 1 Turn on your mobile phone/Bluetooth device.
- 2 Press and hold  to turn the headset on.
  - ↳ The blue LED flashes.
  - ↳ The headset is reconnected to the last connected mobile phone/Bluetooth device automatically. If the last one is not available, the headset tries to reconnect to the second last connected device.


### Tip









- If you turn on the mobile phone/Bluetooth device or activate the Bluetooth feature after turning on the headset, you have to reconnect the headset and mobile phone/Bluetooth device manually.

### Note

- If the headset fails to connect to any Bluetooth device within range in 5 minutes, it will switch off automatically to save the battery life.

## Manage your calls and music

Task	Operation	Sound or LED Indicator
Turn the headset on.	Press and hold  for more than 1 second	1 short beep

Turn the headset off.	Press and hold  for more than 4 seconds	<ul style="list-style-type: none"> <li>• 1 long beep</li> <li>• 1 long white flash</li> </ul>
Play or pause music.	Press 	1 short beep
Pick up or terminate a call.	Press 	1 short beep
Reject a call.	Press and hold 	1 short beep
Redial the last number.	Press  twice	1 short beep
Switch caller in a call.	Press  twice	1 long beep
Adjust volume.	Press +/-	1 short beep
Skip forward.	Press and hold 	1 short beep
Skip backward.	Press and hold 	1 short beep

### Other headset indicator status

Headset status	Indicator
The headset is connected to a Bluetooth device, while the headset in standby mode or while you are listening to music.	The blue LED flashes for every 6 seconds.
The headset is ready for pairing.	The LED flashes blue and white alternately.
The headset is on but not connected to a Bluetooth device.	The blue LED flashes quickly.
There is an incoming call.	The blue LED flashes twice per second.
The battery level is low.	The white LED flashes.
The battery is fully charged.	The white LED is off.

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## Wear your headset

Adjust the headband to fit your head.



Tip

- After use, twist the headset for easy storage.



# 5 Technical data

- Up to 9 hours of music time or talk time
- Up to 200 hours of standby time
- Normal time for a full charge: 3 hours
- Rechargeable Lithium-ion battery (200 mAh)
- Bluetooth 3.0, Bluetooth mono support (Headset Profile - HSP, Hands-Free Profile - HFP), Bluetooth stereo supported (Advanced Audio Distribution Profile - A2DP; Audio Video Remote Control Profile - AVRCP)
- Operating range: Up to 15 meters (50 feet)
- Digital echo & noise reduction
- Auto power off



## Note

- Specifications are subject to change without notice.

# 6 Notice

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## Notice of compliance

### Notice for US

This set complies with the FCC rules, Part 15 and with 21 CFR 1040.10. 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.**

### FCC rules

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.

### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled

environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

**Caution:** Changes or modifications made to this equipment not expressly approved by Philips may void the FCC authorization to operate this equipment.

Model number: SHB5500

Trade Name: Philips

Responsible party: P&F USA, Inc. PO Box 2248 Alpharetta, GA 30023-2248; 1-866-310-0744

### Notice for Canada:

This device complies with Industry Canada licence-exempt RSS standard(s). 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 Class B digital apparatus complies with Canadian ICES-003.

### IC Radiation Exposure Statement:

This equipment complies with Canada radiation exposure limits set forth for uncontrolled environments.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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## 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](http://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](http://www.recycle.philips.com).

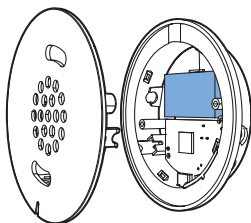
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## Remove the integrated battery

### Note

- Make sure the headset is disconnected from the USB charging cable before removing the battery.

If there is no collection/recycling system for electronic products in your country, you can protect the environment by removing and recycling the battery before disposing the headset.



### 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.

# 7 Frequently asked questions

## **My Bluetooth headset does not switch on.**


The battery level is low. Charge the headset.

## **I cannot pair my Bluetooth headset with a mobile phone.**

The Bluetooth is disabled. Enable the Bluetooth feature on your mobile phone and turn on the mobile phone before you turn on the headset.

## **Pairing does not work.**

Make sure the headset is in pairing mode.

- Follow the steps described in this user manual (see 'Pair the headset with your mobile phone' on page 4).
- Make sure that the LED light flashes blue and white alternately before you release . Do not stop holding the button if you see the blue LED only.

## **The mobile phone cannot find the headset.**

- The headset may be connected to a previously paired device. Turn off the connected device or move it out of range.
- Pairing may have been reset or the headset has been previously paired with another device. Pair the headset with the mobile phone again as described in the user manual (see 'Pair the headset with your mobile phone' on page 4).

## **Voice dialing or redialing does not work on my mobile phone.**

Your mobile phone may not support this feature.

## **My Bluetooth headset is connected to a Bluetooth stereo enabled mobile phone, but music only plays on the mobile phone speaker.**

Refer to the user manual of your mobile phone. Select to listen to music through the headset.

## **The audio quality is poor and crackling noise can be heard.**

The Bluetooth device is out of range. Reduce the distance between your headset and Bluetooth device, or remove obstacles between them.

## **The audio quality is poor when streaming from the mobile phone is very slow, or audio streaming does not work at all.**

Make sure your mobile phone not only supports (mono) HSP/HFP but also supports A2DP (see 'Technical data' on page 7).

## **I hear but cannot control music on my Bluetooth device (e.g. play/pause/skip forward/backward).**

Make sure the Bluetooth audio source supports AVRCP (see 'Technical data' on page 7).

## **For further support, visit [www.philips.com/support](http://www.philips.com/support).**





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