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SHB7150



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 Bluetooth stereo 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.

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

- enjoy convenient wireless handsfree calls;
- enjoy and control wireless music;
- switch between calls and music;
- enjoy music on non-Bluetooth devices with an audio cable.



Quick start guide

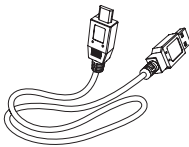
Other devices

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

What's in the box



Philips Bluetooth stereo headset SHB7150

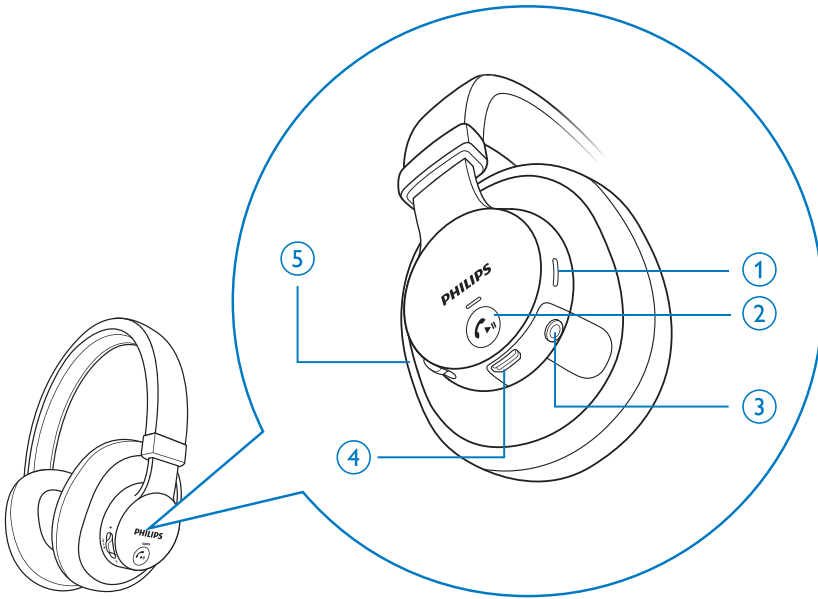



USB charging cable



Audio cable

Overview of your Bluetooth stereo headset



- ① Microphone
- ②  Call/Music button
- ③ Audio input jack
- ④ Volume/Track control
- ⑤ Charging slot

3 Get started

Charge your headset

Note

- Before you use your headset for the first time, charge the battery for 4 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.

Connect the supplied USB charging cable to:

- the USB connector of the headset and;
 - USB power source.
- ↳ LED turns white during charging and turns off when the headset is fully charged.

Tip

- Normally, a full charge takes 3 hours.
- When your battery is empty, you can carry on listening music with an audio cable. Make sure the headset is off (and not in idle mode) before using this audio cable.


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.


There are two ways to pair your headset with your mobile phone:

- Manual pairing
- NFC pairing

Manual pairing

- 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 2 minutes.
- 4 Pair the headset with the mobile phone. For detailed information, refer to the user manual of your mobile phone.

NFC pairing

- 1 Make sure that the mobile phone is turned on.
- 2 Make sure that the headset is fully charged and turned off.
- 3 Press and hold  until the blue and white LED flashes alternately.
- 4 Make sure you turn on the NFC function on your phone and your phone's screen remains active.
- 5 Place your phone over the headset so that the NFC detection area of each device can touch each other.

Note

- Make sure your mobile phone has the NFC feature available and switched on.
- Make sure your mobile phone is not in standby mode.
- Pairing with NFC is only suitable for Android mobile operating system 4.2 or above.
- Refer to the user manual of your mobile phone to identify its NFC detection area.


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 SHB7150.
- 2 Enter the headset password "0000" (4 zeros) if prompted. For those mobile phones featuring Bluetooth 3.0 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

Call/Music button

Task	Operation	Sound or LED indicator
Turn the headset on.	Press and hold for 1 second.	<ul style="list-style-type: none"> • 4 beeps • Blue LED flashes.

Turn the headset off.	Press and hold for 4 seconds.	<ul style="list-style-type: none"> • 4 beeps • White LED flashes
Play or pause music.	Press once.	N/A
Pick up/hang up a call.	Press once.	1 beep
Reject an incoming call.	Press and hold for 1 second.	1 long beep
Redial the last number.	Press twice.	2 beeps
Switch caller during a call.	Press once	1 beep

Volume/Track control button

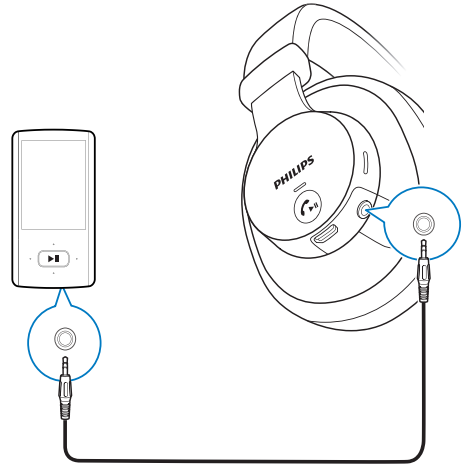
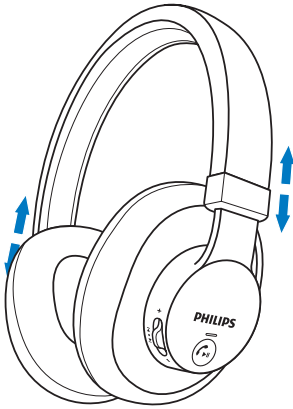
Adjust volume.	Slide up/down	N/A
Skip forward.	Press once	N/A
Skip backward.	Press twice	N/A
Mute/unmute the microphone in a call.	Press once	1 beep

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.	Blue LED flashes for every 8 seconds.
The headset is ready for pairing.	LED flashes blue and white alternately.
The headset is on but not connected to a Bluetooth device.	Blue LED flashes quickly.
There is an incoming call.	Blue LED flashes once per second.
Low battery.	White LED flashes.
Battery is fully charged.	White LED is off.

Wear your headset

Adjust the headband to fit your head.



Use with the audio cable

Note

- Make sure that you turn off the Bluetooth headset before connecting the audio cable.

With the supplied audio cable, you can use the headset with non-Bluetooth devices or on airplane. No battery power is required for the headset when you use it with the audio cable. Connect the supplied audio cable to

- the headset and;
- an external audio device.

5 Technical data

- Minimum 9 hours of music time or talk time
- Minimum 200 hours of standby time
- Normal time for a full charge: 3 hours
- Rechargeable Lithium-Polymer battery (200 mAh)
- 3.5 mm audio jack for corded headset mode
- 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

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: SHB7150

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.

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:

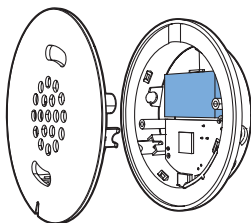
- Do not incinerate. Batteries may explode if overheated.
- For disposal or recycling information, please contact your local authorities or visit www.recycle.philips.com.

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.

Trademarks

Bluetooth

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by WOOX Innovations Limited is under license.

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 5).
- Make sure that the LED light flashes blue and white alternately before you release the call/music button. 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 5).

Voice dialing or redialing does not work on my mobile phone.
Your mobile phone may not support this feature.

The other side cannot hear me on the mobile phone.
The microphone is muted. Press volume/track control button once to enable the microphone.

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 9).

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 9).

My headset does not work when the audio cable is connected.
Microphone function will be deactivated if a 3.5mm audio cable is connected to the headset. In such case, your headset is only for music enjoyment.

How can I restore all original headset settings?
When the headset is powered off, press and hold the Call/Music button for 10 seconds. The headset is powered ON, entered the pairing mode and then powered off. The factory setting is reset.

For further support, visit www.philips.com/support.



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