

## User manual

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

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# 1 Important safety instructions

## **Hearing Safety**





#### Danger

 To avoid hearing damage, limit the time you use 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 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 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 doth, 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.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Never use your headphones when you are operating a motor vehicle, riding a bicycle, running or walking in traffic areas. It is dangerous and illegal in many places.

## About operating and storage temperatures and humidity

- Operating temperature:  $0^{\circ}$ C (32°F) to  $40^{\circ}$ C (104°F)
- Storage temperature:  $-10^{\circ}$ C (14°F) to 45°C (113°F)
- Operating humidity: 8% 90% RH (No condensation)
- Storage humidity: 5% 90% RH (No condensation)
- Maximum operating altitude: 3000m
- Battery life may be shorter in high or low temperature conditions.

## 2 Your Bluetooth 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. 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 noise cancelation.

### What's in the box



Philips Bluetooth on-ear headset TABH305



USB charging cable (for charging only)

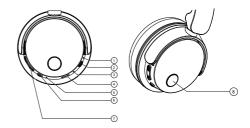


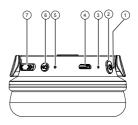
Quick start guide

### 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 (see 'Technical data' on page 7).

## Overview of your Bluetooth on-ear headset





- 1 LED indicator
- (2) (b) (On/off/Pairing)
- 3 Microphone
- (4) Micro USB charging slot
- S Active noise canceling (ANC) LED indicator
- 6 Active noise canceling (ANC) on/off button
- 7 Volume / Track control button
- 8 MFB (Music / call control) button

## 3 Get started

### Charge your headset



Note

- Before you use your headset for the first time, charge the battery for one and a half hour 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 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 2 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 store the last 8 devices in the memory. If you try to pair more than 8 devices, the earliest pained device is replaced by the new one.

- 1 Make sure that the headset are fully charged.
- Press and hold ψ the button for 2 seconds to turn the headset on.
- 3 Activate the Bluetooth feature of your mobile phone.
  - → For previous device pairing, the device will be paired with the headphone automatically. A voice of "Device connected" will be heard.
  - → For new device pairing, select
    Philips TABH305 on your mobile
    phone, the device will be paired
    with the headphone. A voice of
    "Device connected" will be heard.
    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 TABH305.
- 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
- - → The white LED flashes.
  - → Then the blue LED flahses, voice of "Device connected" is triggered.
  - → The headset are reconnected to the last connected mobile phone/ Bluetooth device automatically. If the last one is not available, the headset try to reconnect to the second last connected device



- If your mobile phone/Bluetooth device cannot reconnect automatically, try to reconnect manually by clicking the headphones' name again under the Bluetooth setting manual on your mobile phone/Bluetooth device.
- To clear the pairing device list on your headset, press the MFB (Music /call control) button for more than 10 seconds.



#### Note

 If the headset fail 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

#### On/off

Task	Button	Operation
Turn the headset on.	• ( - / - /	Press and hold for 2 seconds.

Turn the U On/off/ Press and hold for headset off. pairing 5 seconds.

→ The white LED is on and fades out.

#### Music control

Task	Button	Operation
Play or pause music.	MFB (Music/ call control) button	Press once.
Volume up.	Volume/track control «	Press once.
Volume down.	Volume/track control »	Press once.
Next track.	Volume/track control «	Long press.
Previous track.	Volume/track control »	Long press.

#### Call control

Task	Button	Operation	
Pick up/hang up a call.	MFB (Music/call control) button	Press once.  → 1 beep.	
Reject an incoming call	MFB (Music/call control) button	Press once.  → 1 beep.	
Switch caller during a call.	MFB (Music/call control) button	Long press	
Mute/unmute the microphone in a call.	MFB (Music/call control) button	Press for three times.  → 2 beeps	

#### Voice control

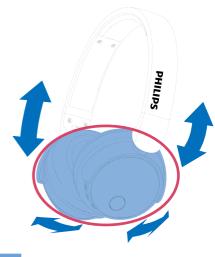
Task	Button	Operation
Siri/ google	MFB (Music / call	Long press
voice	control) button	

#### Other headset indicator status

Headset status	Indicator
The headset are connected to a Bluetooth device, while the headset in standby mode or while you are listening to music.	The blue LED flashes for every 8 seconds.
The headset are ready for pairing.	The LED flashes blue and white alternately.
The headset are on but not connected to a Bluetooth device.	The blue LED flashes quickly If no connection can be made, the headset will turn itself off within 5 minutes.
Low battery level.	The white LED flashes twice for every 150 seconds until it is out of power
Battery is fully charged.	White LED is off.

## Wear your headphones

Adjust the headband to fit your head.





• After use, twist the headphones for easy storage.

## 5 Technical data

- Music time (ANC enabled with Bluetooth): 15 hours
- Talk time (ANC enabled with Bluetooth):
   15 hours
- Standby time (ANC enabled with Bluetooth): 15 hours
- Normal time for a full charge: 2 hours
- Rechargeable lithium polymer battery (530 mAh)
- Bluetooth 4.2, Bluetooth mono support (Headset Profile - HSP, Hands-Free Profile - HFP), Bluetooth stereo supported (Advanced Audio Distribution Profile - A2DP; Audio Video Remote Control Profile-AVRCP)
- Frequency range: 2.402-2.480GHz
- Transmitter power: ≤4dBm
- Micro-USB port for charging
- Supports SBC
- Operating range: Up to 10 meters (33 feet)
- Digital echo & noise reduction
- Low battery warning: available
- 18 hours playtime with BT on and ANC off



Note

• Specifications are subject to change without notice.

## 6 Notice

## Notice of compliance

#### Notice for US

The device complies with the FCC rules, Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

#### 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.

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

#### 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

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **Declaration of conformity**

Hereby, MMD Hong Kong Holding Limited declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. You can find the Declaration of Conformity on www.p4c.philips.com.

# Disposal of your old product and battery

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.



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 a built-in rechargeable battery covered by European Directive 2013/56/EU which cannot be disposed of with normal household waste. We strongly advise you to take your product to an official collection point or a Philips service centre to have a professional remove the rechargeable battery.

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

#### Remove the integrated battery



Note

 Make sure the headset are 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.



#### **Trademarks**

#### Bluetooth

respective owners.

The Bluetooth® word mark and logos are registered trademarks owned by 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

# 7 Frequently asked questions

My Bluetooth headset do 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 after you turn on the headset.

#### Pairing does not work.

Make sure the headset are in pairing mode.

Follow the steps described in this user

#### 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 have been previously paired with another device. Pair the headset with the mobile phone again as described in the user manual.

My Bluetooth headset are 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.

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 the MFB (Music /call control) button for three times to enable the microphone.

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.





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