PHILIPS

Headphones

4000 Series

TAA4205

User manual

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

Contents

1 Important safety instructions

Hearing Safety

⚡ Danger

- To avoid hearing damage, limit the time you use headphones 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 headphones can cause hearing loss.
- Using headphones 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 headphones to excessive heat
- Do not drop your headphones.
- Headphones shall not be exposed to dripping or splashing.
- Do not allow your headphones 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.

About operating and storage temperatures and humidity

- Operate in a place where temperature is between 0℃ (32℉) and 45℃(113℉) (up to 90% relative humidity).

- store in a place where temperature is between -25℃ (-13℉) and 55℃(131℉) (up to 50% relative humidity).

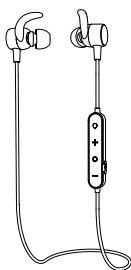- Battery life may be shorter in high or low temperature conditions.

2 Your Bluetooth in-ear headphones

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.
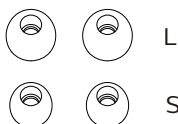With this Philips in-ear headphones, you can:
· enjoy convenient wireless handsfree calls;
· enjoy and control wireless music;
· switch between calls and music.

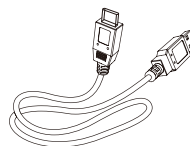## What's in the box

Philips Bluetooth in-ear headphones
Philips TAA4205

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S

Replaceable rubber ear caps x 2 pairs

USB-C charging cable (for charging only)

Quick start guide

Global Warranty

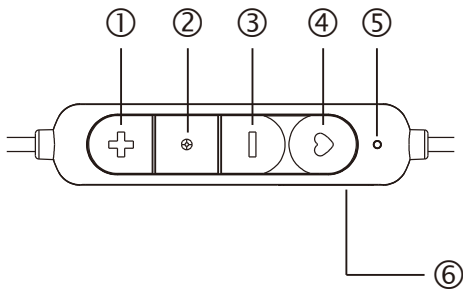Safety leaflet

Other devices

A mobile phone or device (e.g. note-book, PDA, Bluetooth adapters, MP3 players etc) which supports Bluetooth and is compatible to the headset (see 'Technical data' on page 8).

Overview of your Bluetooth wireless headset

① – Volume control button

② Multi-function buttons

③ + Volume control button

④ Heart rate button

⑤ LED indicator

⑥ Micro USB charging slot

3 Get started

Charge the battery

> **Note**
>
> - Before you use your headset for the first time, charge the battery for 3 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 micro USB charging slot on the headphones and;
- The charger/USB port of a computer.

» LED turns white during charging and turns off when the headphones in fully charged.

> **Tip**
>
> - Normally, a full charge takes 2 hours.

Pair the headphones with your mobile phone

Before you use the headphones with your mobile phone for the first time, pair it with a mobile phone. A successful pairing establishes a unique encrypted link between the headphones and mobile phone. The headphones store the last 4 devices in the memory. If you try to pair more than 4 devices, the earliest paired device is replaced by the new one.

1 Make sure that the headphones are fully charged and turned off.

2 Press and hold Multi-function button for 4 seconds until the blue and white LED flashes alternately.
   » The headphones remain in pairing mode for 5 minutes.

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

4 Pair the headphones with the mobile phone. For detailed information, refer to the user manual of your mobile phone.

Philips TAA4205

4 Use your headset

Connect the headset to your Bluetooth device

1 Turn on your mobile phone/ Bluetooth device.
2 Press and hold Multi-function button to turn the headphones on
   ↳ The blue LED flashes.
   ↳ The headphones are reconnected to the last connected mobile phone/ Bluetooth device automatically. If the last one is not available, the headphones try 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 headphones, you have to reconnect the headphones and mobile phone/Bluetooth device manually.

Heart rate monitor

1 To turn on/off the built-in heart rate monitor, press and hold heart rate button for 2 seconds.
2 Heart rate sensor is located inside the right earbud.
3 Press the heart rate button for a heart rate BPM notification.

▤ Note

- It may require more than 5 seconds to have an accurate notification of heart rate BPM.
- Philips TAA4205 is compatible with most fitness apps which support heart rate monitor devices

Download Philips Headphones app

1 Download and install the Philips Headphones app from Google Play store or App Store on your mobile phone.
2 When your headset is connected to the mobile phone, you can launch the Philips Headphones app and use features listed as below:
   ↳ Track and record your heart rate BPM.
   ↳ Adjust equalizer.
   ↳ Check the status of remaining battery.
   ↳ Headset software update.

Control your headset

Power on/off

Task	Button	Operation
Turn the head-phones on.	◎	Press and hold for 2 seconds.
Turn the head-phones off.	◎	Press and hold for 4 seconds.

Music control

Task	Button	Operation
Play or pause music.	◎	Press once.
Adjust volume.	+/-	Press once.
Next track.	+	Long press.
Previous track.	-	Long press.

Call control

Task	Button	Operation
Pick up/ hang up a call.	◎	Press once. ↪ 1 beep.
Reject a call	◎	Long press.

Others

Task	Button	Operation
Trigger smart phone's voice assistant	◎	Press twice.
Factory rese	+,-	Press and hold together for 4 seconds

Other headphones indicator status

Headphones status	Indicator
The headphones are connected to a Bluetooth device, while the headphones in standby mode or while you are listening to music.	The blue LED flashes for every 10 seconds.
The headphones are ready for pairing.	The LED flashes blue and white alternately.
The headphones are on but not connected to a Bluetooth device.	The blue LED flashes for every 5 seconds. If no connection can be made, the headphones will turn itself off within 5 minutes.
Low battery level.	The white LED flashes 3 times for every 60 seconds until it is out of power
Battery is fully charged.	All LED is off.

5 Technical data

Headset

- Music time: 6 hours
  Talk time: 8 hours
- Standby time: 160 hours
  Charging time: 2 hours
- Rechargeable lithium polymer battery (140 mAh)
- Bluetooth version: 5.0
  Compatible Bluetooth profiles:
  - HSP (Hands-Free Profile-HFP)
  - A2DP (Advanced Audio Distribution Profile)
  - AVRCP (Audio Video Remote Control Profile)
- Frequency range: 2.402-2.480 GHz
- Transmitter power: < 10 dBm (Only for EU)
- Operating range: Up to 10 meters (33 feet)
- Digital echo & noise reduction
- Auto power off

Note

- Specifications are subject to change without notice.

6 Notice

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

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

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 headphones.
- Make sure the headset is disconnected from the charging case before removing the battery.

Compliance with EMF

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

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.

Notice of compliance

The device complies with the FCC rules, Part 15. 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Canada:

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.

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.

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

IC Radiation Exposure Statement:
This equipment complies with IC RSS-102 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.
ce matériel est conforme aux limites de dose d'exposition aux rayonnements ic rss-102 énoncées pour un autre environnement.cet émetteur ne doit pas être situées ou opérant conjointement avec toute autre antenne ou l'émetteur.

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

7 Frequently asked questions

My Bluetooth headset does not turn on.
The battery level is low. Charge the headset.

I cannot pair my Bluetooth headset with my Bluetooth device.
The Bluetooth is disabled. Enable the Bluetooth feature on your Bluetooth device and turn on the Bluetooth device before you turn on the headset.

The Heartrate monitoring function does not work.
- Make sure a health App in connected device
- Headset connected to health App properly
- It compatible with most leading health App

The Bluetooth device cannot find the headset.
- The headset may be connected to a connected device or move it out of 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 Bluetooth device again as described in the user manual."

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.
- Charge your headset.