PHILIPS

Headphones
TAL4000



User manual

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

Contents

1 Important safety instructions 2
Hearing safety 2
General information 2

2 Your Mono Bluetooth headphone 4
What's in the box 4
Other devices 4
Overview of your Mono Bluetooth headphone 4

3 Get started 5
Charge the battery 5
Charging Box 5
Earpiece 5
How to wear 5
Pair the earpiece with your Bluetooth device for the first time 6
Pair the earpiece with another Bluetooth device 6
Multi-point connection 6

4 Use your earpiece 7
Connect to your Bluetooth device 7
Power on/off 7
Manage your calls and music 7
Call control 8
Voice Assistant 8
Earpiece LED indicator status 8
Charging box LED digital display status 8

5 Reset the earpiece 9

6 Technical data 9

7 Notice 10
Declaration of conformity 10
Disposal of your old product and battery 10
Remove the integrated battery 10
Compliance with EMF 11
Environmental information 11
Notice of compliance 11

8 Trademarks 13

9 Frequently asked questions 14

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 headphones.

- 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 earpiece and headphones can cause hearing loss.
- Using headphones with both ears covered while driving is not recommended and may be illegal in some areas.
- 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. (Refer to the IP rating of specific product)
- Do not allow your headphones to be submerged in water.
- Do not charge your headphones when the connector or socket is wet.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives.
- Use a clean, damp cloth to clean your headphones - especially the sound conduits and the microphone holes - regularly and avoid buildup of substances such as sweat or earwax.
- If any sweat or water droplets are left in the sound conduits, air holes or microphone holes, the sound level will temporarily drop or cut out entirely. This is not a malfunction. Use a soft, damp cloth to dry the headphones thoroughly. Alternatively, remove the earbud tips, turn the sound conduits downward and gently tap the headphones about five times on a dry cloth or similar to remove any water collected inside.
- Be sure the headphones are completely dry before charging and using. Avoid using disposable alcohol pads or other substances for cleaning.
- 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.
- To achieve the specific IP rating, the charging slot cover must be closed.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting a battery, can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.
- Replacement of a battery with an incorrect type risks severely damaging the headphones and the battery (for example, in the case of some lithium battery types).
- If the headset is not used for a long time, the rechargeable battery will begin to lose its charge. To avoid this loss, please fully charge the battery at least once every three months.

- To avoid risk of fire, the equipment is supplied only by external power source which output shall comply with PS1 (with output capacity less than or equal to 15W).

Operating and storage temperatures and humidity

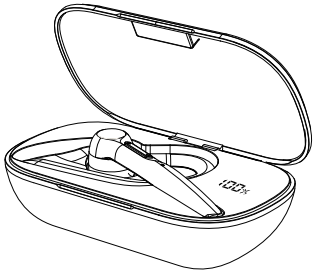
- Store in a place where the temperature is between -20°C (-4°F) and 50°C (122 °F) with up to 90% relative humidity.
- Operate in a place where the temperature is between 0°C (32°F) and 45°C (113 °F) with up to 90% relative humidity.
- Battery life may be shorter in high or low temperature conditions.

2 Your Mono Bluetooth headphone

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. With these Philips Mono Bluetooth headphone you can:

- Enjoy convenient wireless handsfree calls
- Enjoy and control music wirelessly
- Switch between calls and music

What's in the box



Mono Bluetooth headphone TAL4000



Type-C charging cable (for charging only)
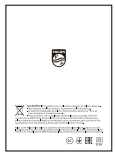


Silicone ear tip covers



Quick start guide



Warranty

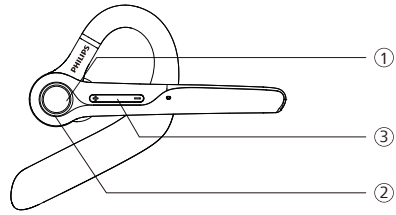


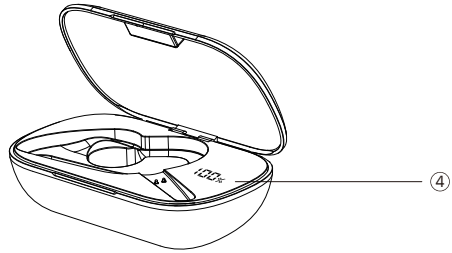
Safety leaflet

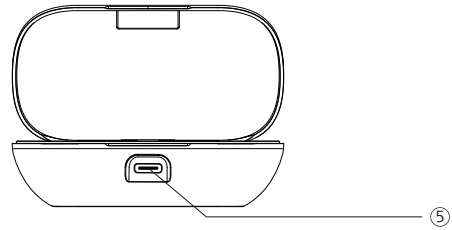
Other devices

A mobile phone or device (e.g. notebook, tablet, Bluetooth adapters, MP3 players etc) which supports Bluetooth and is compatible with the earpiece.

Overview of your Mono Bluetooth headphone







① LED indicator (earpiece)

② Multi-function touch (MFB)

③ Volume +/- ; Prev track/Next track

④ LED digital display (battery state or charging state)

⑤ USB-C charging slot

3 Get started

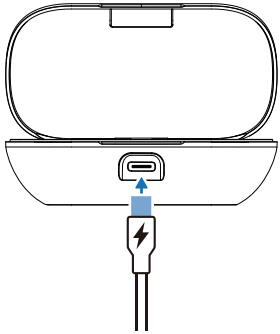
Charge the battery

Note

- Before you use your headphones, place them in the charging box and charge the battery for 2 hours for optimum battery capacity and lifetime.
- Use only the original USB-C charging cable to avoid any damage.
- If the headset is not used for a long time, the rechargeable battery will begin to lose its charge. To avoid this loss, please fully charge the battery at least once every three months.

Charging Box

Plug one end of the USB-C cable into the charging box and the other end into the power source.



Earpiece

Peal off the insulating films from earbuds and put the earbuds back into the charging case.

- The LED indicator on the charging case blinks white.
- Close the charging case lid, the charging case starts charging the earpiece.

Tip

- The charging box serves as a portable backup battery for charging the earpiece. When the charging box is fully charged, it will fully recharge the earpiece 2 times.

How to wear

Select suitable ear tips for optimum fit

A tight, secure fit will provide the best sound quality and noise-cancellation.

1 Test which ear tips provide you with the best sound and wearing comfort.

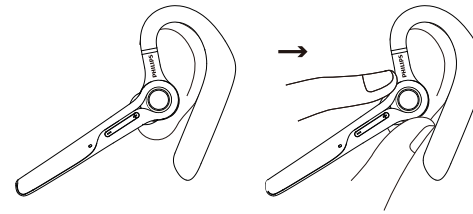
2 3 sizes of silicone ear tips are provided : large, medium, small.



Insert the earpiece

1 Check left or right orientation of the earpiece.

2 Insert the earpiece into the ear and twist slightly until a secure fit is achieved.



Pair the earpiece with your Bluetooth device for the first time

1 Make sure that the earpiece is fully charged and powered off.

2 Open the charging box and take out the earpiece. The earpiece will enter the pairing mode and be ready to connect to other devices.

↳ The LED indicator on the earpiece flashes blue light.

↳ The earpiece is ready to pair with a Bluetooth device (e.g. a mobile phone)

3 Turn on the Bluetooth function of your Bluetooth device

4 Pair the earpiece with your Bluetooth device, refer to the user manual of your Bluetooth device.

Note

- If the earpiece is not turned on, take it out and press and hold the MFB button for 3 seconds. The earpiece will turn on with a prompt sound "Power on". Then the earpiece will enter the pairing mode and be ready to connect to other devices.
- If you want to turn off the earpiece, take it out and then press and hold the MFB button for 5 seconds. The earpiece will turn off accompanied by a prompt sound "Power off".

The following example shows you how to pair the earpiece with your Bluetooth device.

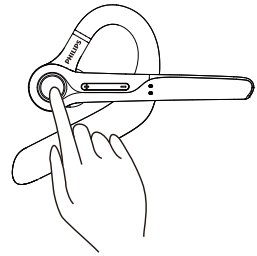
1 Turn on the Bluetooth function of your Bluetooth device, select **Philips TAL4000.**

2 Enter the earpiece' password “0000” (4 zeros) if prompted. For those devices featuring Bluetooth 3.0 or higher, there is no need to enter a password.



Pair the earpiece with another Bluetooth device

If you want to pair another Bluetooth device with the earpiece, just put it into pairing mode, (press MFB on earpiece for 3 seconds with earpiece outside and the box open), then discover the second device as per normal pairing.



Multi-point connection

Pairing

- Pairing the headphones to 2 devices, e.g. mobile phone and notebook.

Switch between device

- At anytime, you can only listen to music from 1 device. Another device will be for phone call.
- Pause the audio from 1 device and then start to play audio from the another device.

Note

- When streaming audio from Device 1, receiving a call from Device 2 will automatically pause Device 1 playback. And the call will be routed automatically to headphones.
- Ending the call will automatically resume playback from device 1.

4 Use your earpiece

Connect the earpiece to your Bluetooth device

1 Turn on the Bluetooth function of your Bluetooth device.

2 Open the charging box and take out the earpiece. The earpiece will enter the pairing mode and be ready to connect to other devices.

↳ The LED indicator on the earpiece flashes blue light.

↳ The earpiece will search the last connected Bluetooth device and reconnect to it automatically. If the last connected one is not available, the earpiece will search and reconnect to the second last connected device.

Tip

- If you turn on the Bluetooth function of your Bluetooth device after turning on the earpiece, you have to go to the Bluetooth menu of the device and connect the earpiece to the device manually.

Note

- In some Bluetooth devices, connection may not be automatic. In this case, you have to go to the Bluetooth menu of your device and connect the earpiece to the Bluetooth device manually.

Power on/off

Task	MFB	Operation
Turn the earpiece on		Open charging and take out to power on
Turn the earpiece off		Close charging box lid to power on

Manage your calls and music

Music control

Task	Operation
Play or pause music	Click the MFB once
Next track	Long press the " + " key
Previous track	Long press the " - " key
Adjust volume +	Click the " + " key
Adjust volume -	Click the " - " key

Note

- You will hear a tone that indicates when the volume has reached maximum level.

Call control

Task	Operation
Pick up/ Hang up call	Click the MFB once
Reject call	Long press the MFB button for 1.5 seconds

Voice Assistant

Task	Operation
Trigger Voice (Siri/Google) Assistant	Long press the MFB button for 1.5 seconds.
Stop Voice Assistant	Single tap

Earpiece LED indicator status

Earpiece status	Indicator
The earpiece is ready for pairing	Blue light is flashing
Low battery level (earpiece)	The blue light is constantly on
Battery is fully charged (earpiece)	The blue light turns off

Charging box LED digital display status

Status	Indicator
Charging	Showing the current battery level
Fully charged	100%

5 Reset the earpiece

If you encounter any pairing or connection issue, you can follow the following procedure to reset your earpiece to factory default settings.

1 On your Bluetooth device, go to the Bluetooth menu and remove **Philips TAL4000** from the device list.

2 Turn off the Bluetooth function of your Bluetooth device.

3 Return earpiece to charging box and open the lid.

4 Take out the earpiece.

5 Follow steps in “Use your earpiece-connect the earpiece to your Bluetooth device.”

6 Pair the earpiece with your Bluetooth device, select **Philips TAL4000.**

If there is no response from the earpiece, you can follow the below step to reset the hardware of your earpiece.

- Press and hold the volume up and volume down buttons simultaneously for 1.5 seconds to clear the pairing records between the earphone and the mobile phone. During the clearing process, the blue light will flash three times and then the earphone will turn off.

6 Technical data

- Music play time: 15+30 hours
- Talk time: 12+24 hours
- Standby time: 200 hours
- Charging time: 2 hours
- Lithium-ion battery 110 mAh on earpiece, Lithium-ion battery 400 mAh on charging box
- Bluetooth version: 5.4
- Compatible Bluetooth profiles:
  - HFP (Hands Free Profile)
  - A2DP (Advanced Audio Distribution Profile)
  - AVRCP (Audio Video Remote Control Profile)
- Supported audio codecs: SBC
- Frequency range: 2.402-2.480 GHz
- Transmitter power: < 10 dBm
- Operating range: Up to 10 meters (33 feet)
- Auto power off
- USB-C port for charging
- Low battery warning: available

Note

- Specifications are subject to change without notice.

7 Notice

Declaration of conformity

Hereby, TP Vision Europe B.V. declares that the product is in compliance with the essential requirements and other relevant provisions of RED 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.

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.

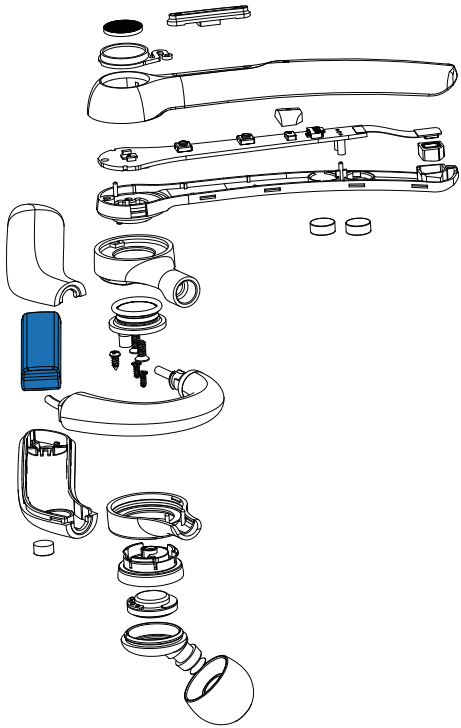
This symbol on a product means that the product is covered by European Directive 2012/19/EU.

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.

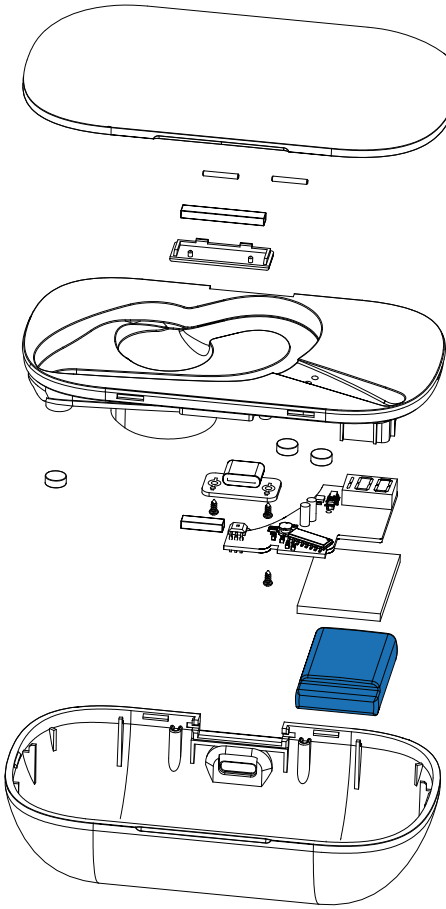
Remove the integrated battery

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 of the earpiece.

- Make sure the earpiece is disconnected from the charging box before removing the battery.



- Make sure the charging box is disconnected from the USB charging cable 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.
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:

- Reorient or 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 operated 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.

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 harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation of the device.
CAN ICES-(B)/NMB-(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.

Avis de conformité

Cet appareil satisfait aux règlements de la FCC partie 15 du Code of Federal Regulations. Son fonctionnement est assujetti aux deux conditions suivantes :

1. **Cet appareil ne doit pas causer d'interférence préjudiciable et**
2. **l'appareil doit accepter toute interférence reçue, y compris les interférences qui peuvent causer un fonctionnement non désiré.**

Règlement de la FCC

Cet équipement a été testé et jugé compatible avec les limites s'appliquant aux appareils numériques de la classe B, conformément à l'article 15 du règlement de la FCC. Ces limites ont été définies pour fournir une protection raisonnable contre les interférences nuisibles dans le cadre d'une installation résidentielle. Cet équipement génère, utilise et peut émettre de l'énergie radiofréquence et, s'il n'est pas installé ni utilisé conformément aux instructions, peut causer des interférences gênantes pour les communications radio.
Rien ne garantit toutefois que des interférences ne surviendront pas dans une installation particulière. Si cet équipement cause des interférences nuisibles pour la réception de la radio ou de la télévision, ce qui peut être déterminé en mettant l'équipement hors tension puis sous tension, l'utilisateur devra essayer de corriger ces interférences en effectuant une ou plusieurs des opérations suivantes :

- Déplacez l'antenne de réception.
- Augmentez la distance entre l'équipement et le récepteur.
- Branchez l'équipement à une prise d'un circuit autre que celui sur lequel le récepteur est branché.
- Consultez le détaillant ou un technicien de radiotélévision expérimenté.

Canada :
Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
CAN ICES-(B)/NMB-(B)

Déclaration d'IC sur l'exposition aux radiations:
Cet équipement est conforme aux limites d'exposition aux radiations définies par le Canada pour des environnements non contrôlés.
Cet émetteur ne doit pas être installé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.

8 Trademarks

Bluetooth

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 respective owners.

Siri

Siri is a trademark of Apple Inc., registered in the U.S. and other countries.

Google

Google and Google Play are trademarks of Google LLC.

9 Frequently asked questions

My Bluetooth earpiece do not turn on.
The battery level is low. Charge the earpiece.

I cannot pair my Bluetooth earpiece 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 earpiece.

Pairing does not work.
- Put both earpiece into charging box.
- Make sure you have disabled the Bluetooth function of any previously connected Bluetooth devices.
- On your Bluetooth device, delete "**Philips TAL4000**" from the Bluetooth list.
- Pair your earpiece (see 'Pair the earpiece with your Bluetooth device for the first time' on page 6).

The Bluetooth device cannot find the earpiece.
- The earpiece 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 earpiece have been previously paired with another device. Pair the earpiece with the Bluetooth device again as described in the user manual. (see "Pair the earpiece with another Bluetooth device" P6)

My Bluetooth earpiece 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 earpiece.

The audio quality is poor and a crackling noise can be heard.
- The Bluetooth device is out of range. Reduce the distance between your earpiece and Bluetooth device, or remove obstacles between them.
- Charge your earpiece.

The audio quality is poor when streaming from a mobile phone is very slow or streaming does not work at all.
Make sure your mobile phone not only supports (mono) HFP but also supports A2DP and is BT4.0x (or higher) compatible (see 'Technical data' on page 9).

Clean your headphones regularly.
- Use a clean, damp cloth to clean your headphones - especially the sound conduits and the microphone holes - regularly and avoid buildup of substances such as sweat or earwax.
- If any sweat or water droplets are left in the sound conduits, air holes or microphone holes, the sound level will temporarily drop or cut out entirely. This is not a malfunction. Use a soft, damp cloth to dry the headphones thoroughly. Alternatively, remove the earbud tips, turn the sound conduits downward and gently tap the headphones about 5 times on a dry cloth or similar to remove any water collected inside.
- Be sure the headphones are completely dry before charging and using. Avoid using disposable alcohol pads or other substances for cleaning.

Charge your headphones regularly.
If the headphones are not used for a long time, the rechargeable battery will begin to lose its charge. To avoid this loss, please fully charge the battery at least once every three months.



© MMD Hong Kong Holding Limited. All rights reserved. Specifications are subject to change without notice. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V. and are used under license. This product has been manufactured by and is sold under the responsibility of MMD Hong Kong Holding Limited or one of its affiliates, and MMD Hong Kong Holding Limited is the warrantor in relation to this product. All other company and product names may be trademarks of its respective companies with which they are associated.

UM_TAL4000_37_EN_V2.0