

PHILIPS

Sleep headphones

with Kokoon

TAN7808



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 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 headphones 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.
- Do not wear any jewellery in or around the ear that may interfere with the device.

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 spraying water or splashing.
- 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.
- 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 capacity is less than 15W.

Operating and storage temperatures and humidity

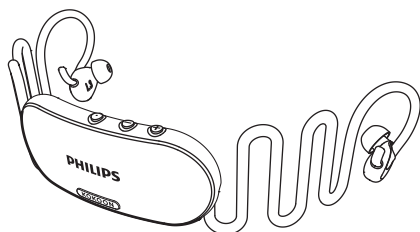
- Store in a place where the temperature is between -20°C (-4°F) and 35°C (95°F) with up to 85% relative humidity.
- Operate in a place where the temperature is between 5°C (41°F) and 45°C (113°F) with up to 85% relative humidity.
- Battery life may be shorter in high or low temperature conditions.

2 Your sleep headphones

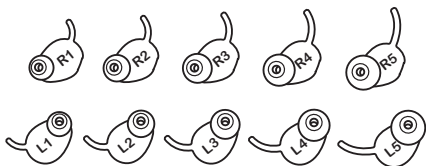
Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/support. With these Philips sleep headphones, you can:

- Have the best sleep experience
- Enjoy convenient wireless handsfree calls
- Enjoy and control music wirelessly
- Switch between calls and music

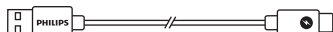
What's in the box



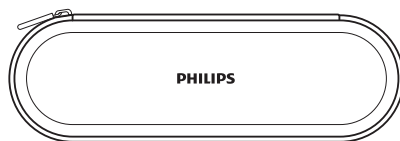
Philips sleep headphones TAN7808



Earbud sleeves x 10



USB-C charging cable



Carrying case



Quick start guide



Welcome card



Warranty

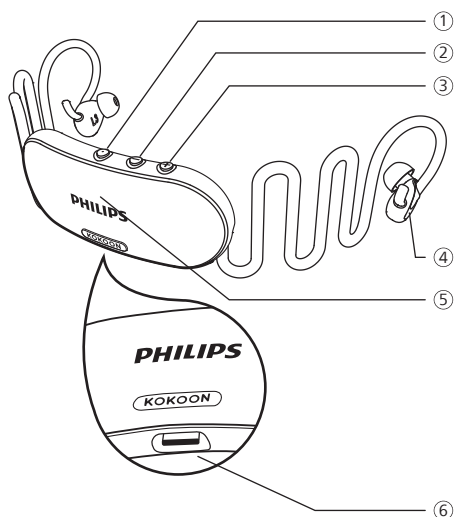


Safety leaflet

Other devices

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

Overview of your sleep headphones



- ① Multi-function button (MFB)
- ② Volume - / skip backward
- ③ Volume + / skip forward
- ④ Bio-sensor
- ⑤ LED indicator
- ⑥ USB-C charging slot

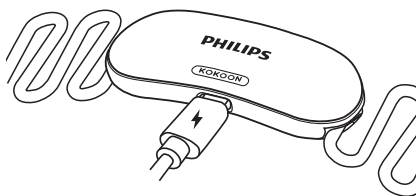
3 Get started

Charge the battery

Note

- Before you use your headphones, charge the battery for 2 hours for optimum battery capacity and lifetime.
- Use only the original USB-C charging cable to avoid any damage.
- Finish your call before charging.

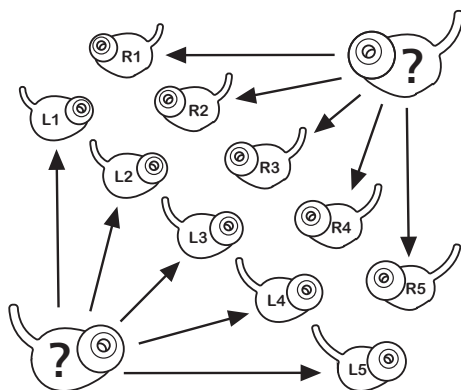
Plug one end of the USB-C cable into the control unit and the other end into the power source.



How to wear

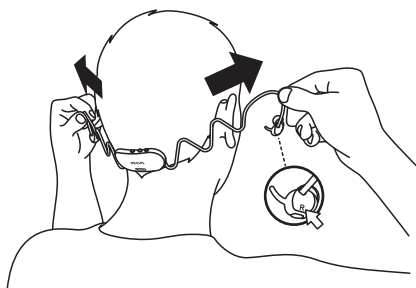
Select suitable earbud sleeve for optimum fit

- 1 Test which earbud sleeve provides you with the best sound and wearing comfort.
- 2 5 sizes of silicone earbud sleeves are provided.

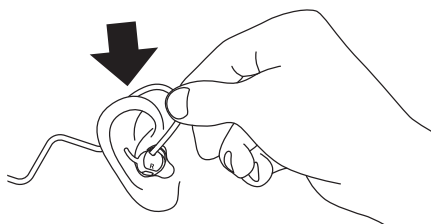


Insert the earpieces

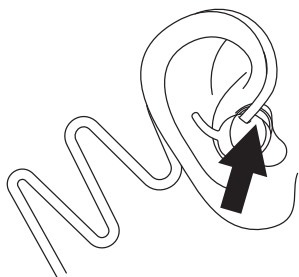
- 1 Put the control unit at the back of your neck.



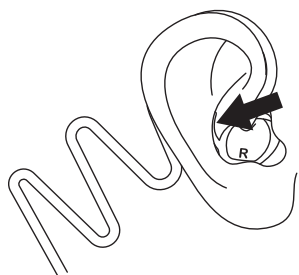
- 2 Hook the cable on the ears.



- 3 Insert the earpieces into the ears and twist slightly until a secure fit is achieved.

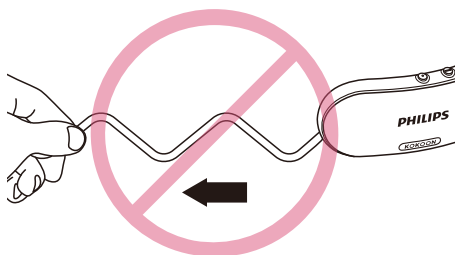


- 4 Lock the fins into ears.



Note

- Don't overstretch the cable.



App download

Scan the QR code/press 'Download the Kokoon App'. Our headphones and the Kokoon app work together to deliver the best sleep experience.



Pair the headphones with your Bluetooth device for the first time

- 1 Make sure that the headphones are fully charged and powered off.
- 2 Press MFB for ~5 seconds to power on, it will be in pairing mode and ready to connect.
 - ↳ The LED on headphones flashes blue.
 - ↳ The headphones are now in pairing mode and 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 headphones with your Bluetooth device, refer to the user manual of your Bluetooth device.

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

- 1 Turn on the Bluetooth function of your Bluetooth device, select **Philips TAN7808**.
- 2 Enter the headphones' password "0000" (4 zeros) if prompted. For those devices featuring Bluetooth 3.0 or higher, there is no need to enter a password.



Philips TAN7808

4 Use your headphones

Connect the headphones to your Bluetooth device

- 1 Turn on the Bluetooth function of your Bluetooth device.
- 2 Turn on the headphones.

↳ The blue LED flashes.

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

Power on/off

Task	Button	Operation
Turn the headphones on	MFB	Press and hold for ~2 seconds
Turn the headphones off	MFB	Press and hold for ~2 seconds

Manage your calls and music

Music control

Task	Button	Operation
Play or pause music	MFB	Press once
Next track	+	Press twice
Previous track	-	Press twice
Adjust volume +/-	+/-	Press once

Call control

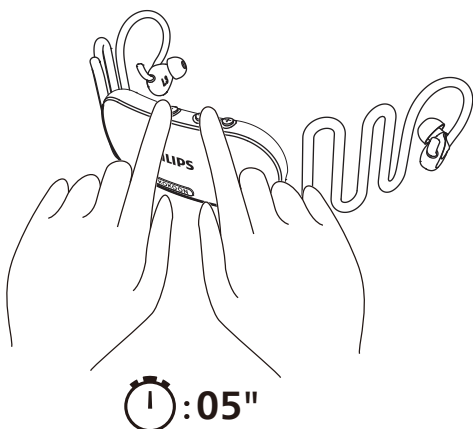
Task	Button	Operation
Pick up/ Switch caller during a call	MFB	Press once
Hang up call/ Reject call	MFB	Press and hold for 1 second

Headphones LED indicator status

Headphones status	Indicator
The headphones are turned on	LED single white pulse
The headphones are ready for pairing	LED flashes blue
The headphones are connected	LED single blue pulse
Battery is charging	LED green flashes 4 times and turn off
Battery is fully charged	LED green single pulse

5 Reset the headphones

If you encounter any pairing or connection issue, you can hold the MBF and "-" button together for five seconds to reset your headphones to factory default settings.



6 Technical data

- Music play time: more than 10 hours
- Charging time: 2 hours
- Lithium-ion battery 110 mAh
- Bluetooth version: 5.0
- 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
- Operation frequency: 110-205,000Hz
- Max. H-field strength: 11.3 dBuA/m (62.8 dBuV/m)
- Operating range: Up to 10 meters (33 feet)
- Auto power off
- USB-C port for charging
- Water resistant : IPX2



Note

- Specifications are subject to change without notice.

7 Notice

Declaration of conformity

Hereby, MMD Hong Kong Holding Limited 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.



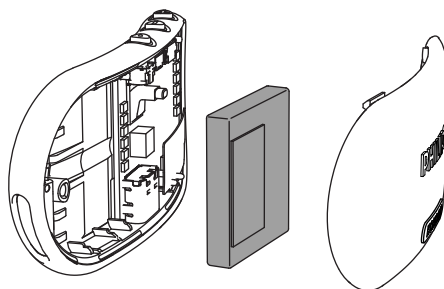
This symbol means that the product contains a built-in rechargeable battery covered by European Directive 2013/56/EU which cannot be disposed of with normal household waste. We strongly advise you to take your product to an official collection point or a Philips service centre to have a professional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

- Make sure the headphones are disconnected 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:

- 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 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.

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-003(B)/NMB-003(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 assujéti 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-003(B)/NMB-003(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 headphones cannot turn on.

The battery level is low. Charge the headphones.

I cannot pair my Bluetooth headphones 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 headphones.

Pairing does not work.

- Turn off your headphones.
- Make sure you have disabled the Bluetooth function of any previously connected Bluetooth devices.
- On your Bluetooth device, delete "Philips TAN7808" from the Bluetooth list.
- Pair your headphones (see 'Pair the headphones with your Bluetooth device for the first time' on page 7).

The Bluetooth device cannot find the headphones.

- The headphones 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 headphones have been previously paired with another device. Pair the headphones with the Bluetooth device again as described in the user manual. (see 'Pair the headphones with your Bluetooth device for the first time' on page 7).

My Bluetooth headphones 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 headphones.

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

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

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 12).

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 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.

Charge your headphones regularly.

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.



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