

PHILIPS

Headphones
TAT1320



User manual

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

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1. Important Safety Instructions

1. Important Safety Instructions

Hearing Safety



Danger

- To prevent hearing damage, one should limit the duration of using headphones at high volume and set the volume at a safe level. The louder the volume, the shorter the safe listening time will be.

When using headphones, please make sure to follow the following guidelines.

- Listen within a reasonable time frame at a reasonable volume.
- After adapting to the hearing, be sure not to keep increasing the volume continuously.
- Please do not turn the volume up too high so as not to be unable to hear the sounds around you.
- Headlessly using or discontinuing the use of headphones should be avoided in situations with potential risks.
- Excessive sound pressure from headphones can lead to hearing damage.
- It is recommended not to wear headphones in both ears while driving. Doing so may be considered illegal in some areas.
- For safety reasons, when driving or in any environment with potential dangers, you should avoid letting music or phone conversations distract your attention.

general information

General Information

To avoid damage or malfunction:



Warning

- Do not place the headphones in a high-temperature environment. Do not drop the headphones.
- Do not place the headphones in a water-dripping or water-spraying environment. (Refer to the IP rating of the specific product)
- Do not immerse the headphones in water.
- When the interface or socket is wet, do not charge the headphones.
- Do not use any cleaning agents that contain alcohol, ammonia, benzene or abrasives to clean the products.
- If necessary, use a soft cloth to clean the product. Dampen the cloth with a small amount of water or diluted neutral soap solution for cleaning.
- Do not place the integrated battery in a high-temperature environment, such as in direct sunlight, near open flames or similar conditions.
- Improper battery replacement can pose an explosion risk. Only use batteries of the same type for replacement.
- To achieve the specified IP rating, the charging port cover must be closed.
- Putting the battery into fire or a hot oven, or crushing or cutting it mechanically, will cause an explosion.
- Placing the battery in an extremely hot environment will cause an explosion or the leakage of flammable liquids or gases.
- Placing the battery in an extremely low-pressure environment may cause an explosion or the leakage of flammable liquids or gases.
- To avoid the risk of fire, the equipment can only be powered by an external power supply, and its output should comply with PS1 (output capacity less than 15W).

Operation and storage temperature and humidity

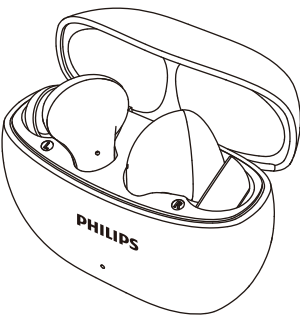
- Store the products in an environment with a temperature ranging from -20°C (-4°F) to 50°C (122°F) and a maximum relative humidity of 90%.
- Operate the product in an environment with a temperature ranging from 0°C (32°F) to 45°C (113°F) and a maximum relative humidity of 90%.
- High or low temperature environments may shorten the battery life. Replacing batteries of the wrong model may seriously damage the headphones and the battery (for example, certain types of lithium batteries).

2 True wireless headphones

Welcome to purchase and use Philips products! To ensure that you fully enjoy the support provided by Philips, please visit www.philips.com/support to register your product. Using this Philips true wireless earphone, you can:

- Enjoy convenient wireless hands-free calling
- Enjoy and control music wirelessly
- Switch between calls and music

Items inside the packaging box



Philips True Wireless Headphon
Philips TAT1320



Type-C charging cable (for charging only)



earmuff



Quick Start Guide



guarantee

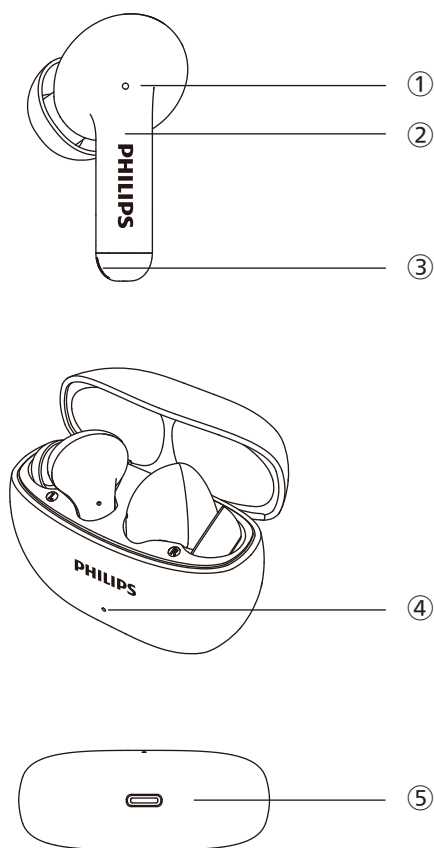


security manual

OTHER EQUIPMENT

A phone or device that supports Bluetooth and is compatible with headphones (such as laptops, tablets, Bluetooth adapters, MP3 players, etc.)

Overview of True Wireless Headphones



- ① Multi-functional touch keys
- ② Charging contact points
- ③ Sound outlet
- ④ LED indicator light (charging case)
- ⑤ USB charging port



3. Getting Started with Use

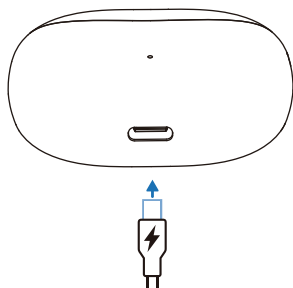
Battery charging

Attention

- Before using the headphones, please put them in the charging case and charge the battery for 2 hours. This will ensure the best battery capacity and lifespan.
- Only use the original USB-C charging cable to avoid any damage.
- After ending the call, recharge the device. Connect the headphones to the charger and they will automatically shut down.
- If the headphones are not used for a long time, the rechargeable battery's capacity will be insufficient. To avoid such a loss, please fully charge the battery at least once every three months.

Charging case

Connect one end of the USB-C charging cable to the charging box and the other end to the power source.



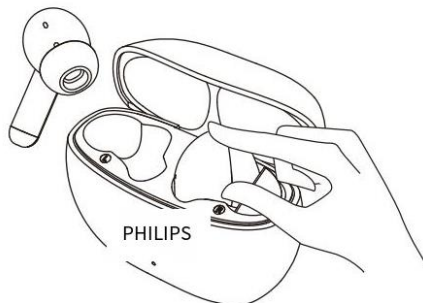
Hint

- The charging case is used as a portable backup battery to charge the headphones. Once the charging case is fully charged, it can fully charge the headphones three times.

Headphones

Put the headphones into the charging case and close the lid of the charging case.

- The headphones start charging and the blue LED indicator light comes on. When the headphones are fully charged, the indicator light goes out.



Instruction

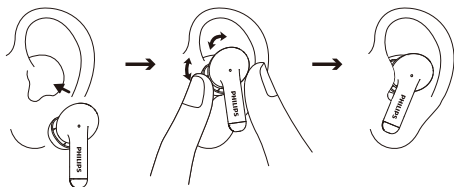
- Usually, it takes 2 hours to fully charge headphones or a charging case via a USB cable.

Wearing method

Insert the earphone

- 1 Check the left and right directions of the headphones.

Insert the earphone into your ear and gently twist it until it is securely fitted.



For the first time, pair the headphones with the Bluetooth device

Make sure the headphones are fully charged and the power is turned off.

2. Open the cover of the charging case, and the headphones will automatically turn on:

➡ The main earlight glowed and then went out from the ear.

➡ The headphones are currently in pairing mode and can be paired with Bluetooth devices (such as mobile phones)

- 3 Turn on the Bluetooth function of the Bluetooth device

4. Pair the headphones with the Bluetooth device. Please refer to the user manual of the Bluetooth device.



Attention

- After the headphones are powered on, if they fail to find any previously connected Bluetooth devices, approximately 15 seconds later, the headphones will automatically enter the pairing mode.

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

- 1 Turn on the Bluetooth function of the Bluetooth device and select Philips TAT1320.
- 2 If it prompts for the earphone password, please enter "0000" (four zeros). For Bluetooth devices with Bluetooth 3.0 or higher versions, no password is required to be entered.



Philips TAT1320

Single earphone (mono mode)

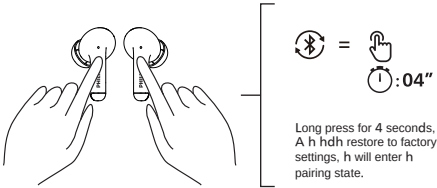
Remove the left or right earphones from the charging case for mono mode The headphones will automatically turn on

Attention

- Take out the second earphone from the charging case. The two earphones will automatically pair with each other.

Pair with another Bluetooth device

If you want to pair another device with the headphones, simply press and hold the multi-function buttons of both headphones for 4 seconds simultaneously to enter the pairing mode. Then put them back in the charging case and take them out again. After that, pair them with the second device in the regular way.



Attention

- The memory of the headphones can store data for up to 4 devices. If more than 4 devices are attempted to be paired, the earliest paired device will be replaced by the latest paired device.

4. Use headphones

Connect to the B device

Turn on the Bluetooth function of the Bluetooth device

2 Open the charging box cover:

- ➡ The blue LED indicator light is flashing.
- ➡ The headphones will search for the last connected Bluetooth device and automatically reconnect to it. If the last connected device is unavailable, the headphones will automatically enter pairing mode. Users can find the headphones on their mobile phones and then choose to connect to them.

promote

- If you turn on the headphones first and then enable the Bluetooth function of the Bluetooth device, you must go to the Bluetooth menu of the device and manually connect the headphones to the Bluetooth device.

注意

- In some Bluetooth devices, the headphones may not automatically connect. In such cases, you must go to the Bluetooth menu of the device and manually connect the headphones to the Bluetooth device.

starting up/shutdown

task	multifunction key	operation
------	-------------------	-----------

Turn on the headphones		Open the charging case, remove the headphones, and the headphones will automatically turn on.
------------------------	--	---

Turn on the headphones (the headphones are outside the case and in the off state)	Left/Right Headphones: Touch and hold for 3 seconds to turn on the headphones.	
---	--	--

Turn off the headphones		Put the headphones back into the charging case and turn off the earphones.
-------------------------	--	--

Instruction

- The headphones are not connected to the device outside the box. The automatic shutdown time for the headphones has arrived, and the headphones have shut down automatically.

Manage music and calls

Music control

task	multifunction key	operation
Play or pause the music	Left/Right Headphones	double-click
The next song	Right earphone	Repeat three times
The previous song	Left earphone	Repeat three times
Adjust the volume +	Right earphone	Double-click again Long press
Adjust the volume -	Left earphone	Double-click again Long press

Call Control

task	multifunction key	operation
Pick up the phone	Left/Right Headphones	click
hang up	Left/Right Headphones	Double-click
reject a call	Left/Right Headphones	Double-click

语音助手

Task	Multi-function key	Operation
Trigger voice assistant (Siri /Google)	Left/Right Headphones	Long press and hold for 3 seconds
Stop the voice assistant	Left/Right Headphones	Long press for 1 second

The status of the LED indicator light of the charging box

Headphone status	Indicator light
The headphones have been connected to Bluetooth.	The indicator light has gone out.
Headphones pairing is ready.	The white light is flashing.
The headphones are turned on but not connected. The white light flashes to the Bluetooth device.	
Low battery level (earphone)	The white indicator light flashes three times every 5 seconds.
When charging	
Battery power	Indicator light
Charging compartment is charging	The white light is flashing.
Fully charged	The light is always on.



提示

- When the headphones are connected to the mobile device, the battery level of the headphones will be displayed on the mobile device.
- If the two headphones are taken out one after another within 4 seconds, the battery level will only be displayed once.

5.Reset the headphones

If you encounter any pairing or connection issues, you can reset the headphones to their factory settings by following these steps.

- 1 Enter the Bluetooth menu of the device, and remove the Philips TAT1320 from the device list.
- 2 Turn off the Bluetooth function of the Bluetooth device.
- 3 Remove the headphones from the charging case (make sure there are no connected Bluetooth devices).
- 4 At the same time, hold down the L/R multi-function touch key for 4 seconds to clear all information.
- 5 Follow the steps in "Using headphones - Connect the headphones to the Bluetooth device" to operate.
- 6 Pair the headphones with your Bluetooth device and select Philips TAT1320.



提示

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6 Technical Data

- Music playback time: 7 + 21 hours
- Headphone charging time: 1.5 hours
- Charging time for the charging case: 2 hours
- Both headphones are equipped with 40mAh lithium-ion batteries.
- The charging case is equipped with a 400mAh lithium-ion battery.
- Bluetooth version: 6.0
- Compatible Bluetooth configuration protocols:
 - HFP (Hands-Free Profile)
 - A2DP (Advanced Audio Distribution Profile)
 - AVRCP (Audio/Video Remote Control Profile)
- Supported audio decoding: SBC
- Frequency range: 2.402 - 2.480 GHz
- Transmitter power: < 10 dBm
- Operating distance: up to 10 meters at the maximum.
- Automatic power-off
- USB-C charging port
- Low battery warning: Please provide power supply.



Attention

- The specifications may change at any time and no further notice will be given.

7 Notice

Declaration of Conformity

MMD Hong Kong Holding Limited hereby declares that this product complies with the basic requirements and other relevant regulations of the RED Directive 2014/53/EU and the UK Radio Equipment Regulation SI2017No1206. You can log in to www.philips.com/support to find the conformity statement.

Disposal of old products and batteries



The product is designed and manufactured with high-quality materials and components that can be recycled and reused.



This symbol on the product indicates that it is regulated by European Directive 2012/19/EU.

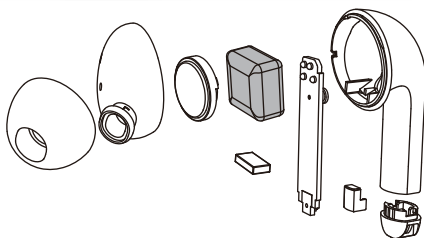


This symbol indicates that this product contains a built-in rechargeable battery regulated by European Directive 2013/56/EU, which cannot be disposed of together with ordinary household waste. We strongly recommend that you send the product to the official recycling point or Philips service center for professional personnel to remove the rechargeable battery. Please search for a specialized recycling system locally applicable to electrical and electronic products, as well as rechargeable batteries. Please comply with local regulations and do not dispose of this product and rechargeable batteries together with regular household waste. Properly handling old products and rechargeable batteries will help avoid negative impacts on the environment and human health.

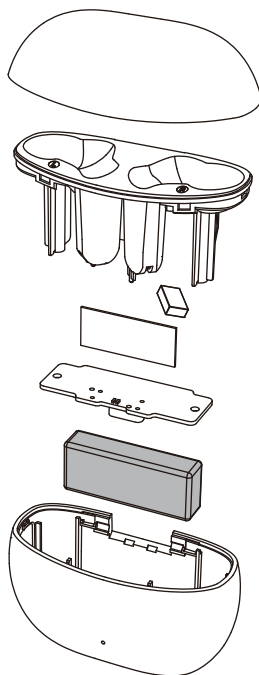
Dismantling the integrated battery

If your country/region does not have a collection/recycling system for electronic products, please remove and recycle batteries before disposing of headphones to protect the environment.

• Before removing the battery, ensure that the earphones are disconnected from the charging case.



• Before removing the battery, ensure that the charging case is disconnected from the USB charging cable.



Compliant with Electromagnetic Field (EMF) regulations

This product complies with all applicable standards and regulations regarding electromagnetic field exposure

Environmental protection information

All unnecessary packaging has been omitted. We strive to make packaging easy to be divided into three materials: cardboard (box), foam plastic (buffer) and polyethylene (bag, protective foam board). Your system contains recyclable materials (if dismantled by a professional company). Please comply with local regulations regarding the handling of packaging materials, waste batteries, and old equipment.

Compliance Statement

This device complies with Part 15 of the FCC regulations. The operation must comply with the following two conditions:

1. This device will not cause harmful interference.
2. This device must be able to accept any interference received, including interference that may cause the device to malfunction.

FCC rules

This device has been tested and proven to comply with the restrictions on Class B digital devices in Part 15 of the FCC regulations. These restrictions aim to provide reasonable protection against harmful interference in residential facilities. This device generates, uses, and radiates radio frequency energy. If not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communication.

However, it cannot be guaranteed that interference will not occur in specific facilities. If this device does indeed cause harmful interference to radio or television reception (which can be determined by turning the device off and on), users are encouraged to try one or more of the following measures to eliminate the interference:

Readjust or rearrange the receiving antenna.
Increase the distance between the device and the receiver.

Connect the device to a socket on a circuit different from the one connected to the receiver.

Consult with dealers or experienced radio/television technicians for assistance.

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 minimum distance 0cm between the radiator and your body.

Warning: Without explicit approval from the regulatory authority, users may lose device operation privileges if they make unauthorized changes or modifications to the product.

The license-free transmitter/receiver included in this device complies with the license-free RSS standard of the Department of Innovation, Science and Economic Development Canada. The operation must comply with the following two conditions: (1) This device will not cause interference. (2) This device must be able to accept any interference received, including interference that may cause the device to malfunction.

IC radiation exposure statement:
This device complies with the radiation exposure limits set by Canada for uncontrolled environments. Its transmitter must not be placed in the same location or used together with any other antenna or transmitter. CAN ICES -003(B)/NMB-003(B)



8 Brand

Bluetooth

The Bluetooth text logo and emblem are registered trademarks of Bluetooth SIG, Inc. Any use of such logos by MMD Hong Kong Holding Limited has been authorized. Other trademarks and product names are the property of their respective owners.

Siri

Siri is a registered trademark of Apple Inc. in the United States and other countries/regions.

Google

Google and Google Play are registered trademarks of Google LLC.

9 Frequently Asked Questions

The Bluetooth headphones won't turn on.
The battery is running low. Charge the headphones.

The Bluetooth headphones cannot be paired with the Bluetooth device. The Bluetooth function is not enabled. Before using the headphones, first turn on the Bluetooth device and enable the Bluetooth function on the device.

Cannot be matched.

- Put the two headphones into the charging case.
- Make sure to disable the Bluetooth function of any Bluetooth devices that were previously connected.
- Go to the Bluetooth device and remove it from the Bluetooth list. Philips TAT1320.
- Pair the headphones (refer to page 6 for the first time pairing the headphones with a Bluetooth device).

The Bluetooth device cannot find the headphones. The headphones might be already connected to a previously paired device. Please turn off the connected device or move it out of the connection range.

- The pairing may have been reset, or the headphones have already been paired with another device before. Follow the instructions in the user manual to re-pair the headphones with the Bluetooth device. (Refer to page 6 for the first time pairing the headphones with the Bluetooth device.)

The Bluetooth headphones have been connected to the phone that supports Bluetooth stereo sound, but the music can only be played through the phone's speaker.

Please refer to the user manual of the mobile phone. Select to listen to music through the headphones.

The sound quality is very poor and pops can be heard.

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

When the mobile phone transmission is very slow, or when audio transmission fails altogether, the sound quality is extremely poor.

Make sure your mobile phone not only supports (mono) HFP, but also A2DP, and is compatible with BT4.0x (or a higher version) (please refer to the technical data on page 11).



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