PHILIPS

Headphones
TAK6000



User manual

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

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1 Important safety instructions

Hearing safety



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 insome areas.
- For your safety, avoid distractions from music or phone calls while in traffic or other potentially dangerous environments.

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.**

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.

General information

To avoid damage or malfunction:

Caution

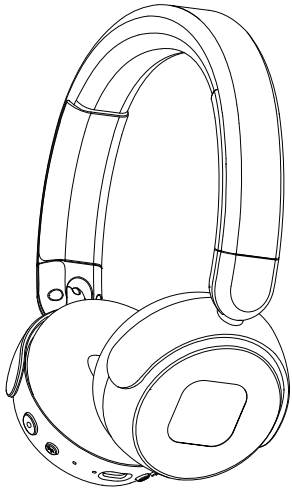
- Do not expose headphones to excessive heat.
- Do not drop your headphones.
- Headphones shall not be exposed to dripping or splashing. (Refer to the IP rating of specific product)
- Do not allow your headphones to be submerged in water.
- Do not charge your headphones when the connector or socket is 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 to15W).

2 Your wireless on-ear kids 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 headphones, you can:

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

What's in the box
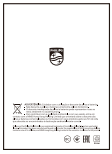


Wireless on-ear kids headphones
Philips TAK6000



Quick start guide

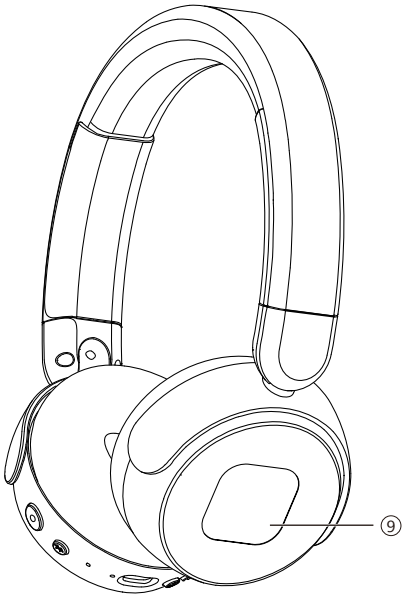


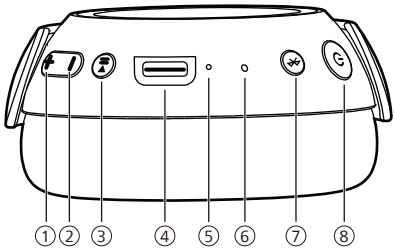
Global warranty



Safety leaflet

Overview of your headphones





① Volume up/next track
② Volume down/previous track
③ Play/Pause
④ USB-C charging slot
⑤ LED indicator
⑥ Mic
⑦ MFB (Multi-functional button) / Bluetooth pairing button
⑧ Power ON/OFF
⑨ ePaper display

3 Get started

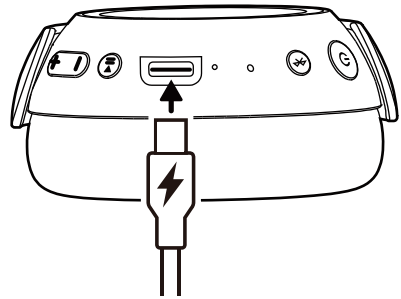
Charge the battery

Note

1. Before you use your headphones, charge the battery for 2 hours to ensure optimal battery capacity and lifetime.
2. Finish your call before charging. Connecting the headphones to charge will power them off.
3. If the headphones are not used for a long time, the rechargeable battery will gradually lose its charge. To prevent this, please fully charge the battery at least once every three months.

Connect one end of the USB-C cable into the headphone and the other end into the power source.

↳ LED turns white during charging and turns off when the headphones are fully charged.



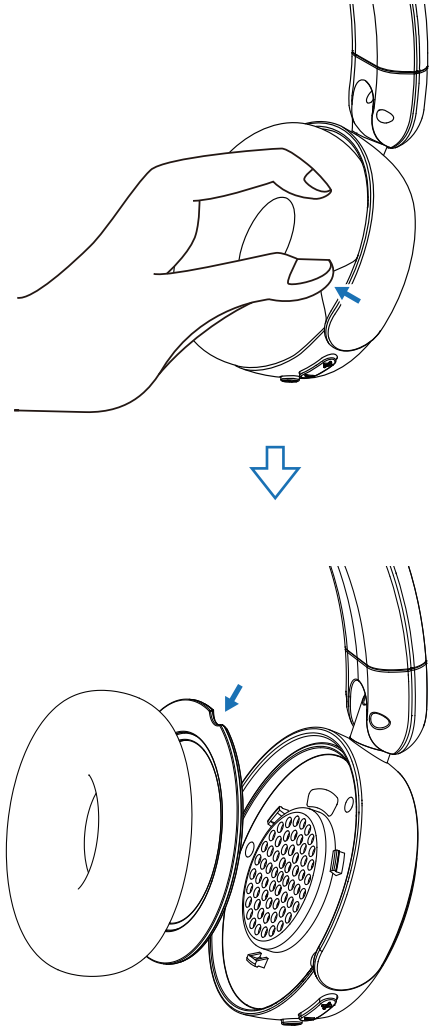
Tip

- Normally, a full charge takes two hours.

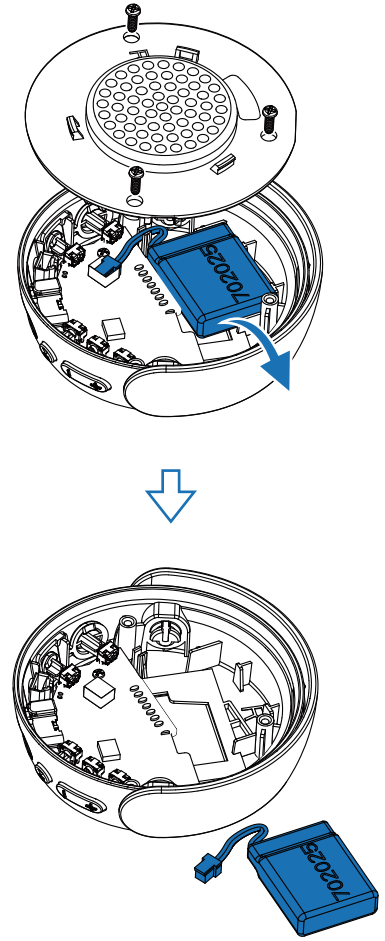
Replace the battery

The battery is replaceable. Follow the steps below to change the battery.

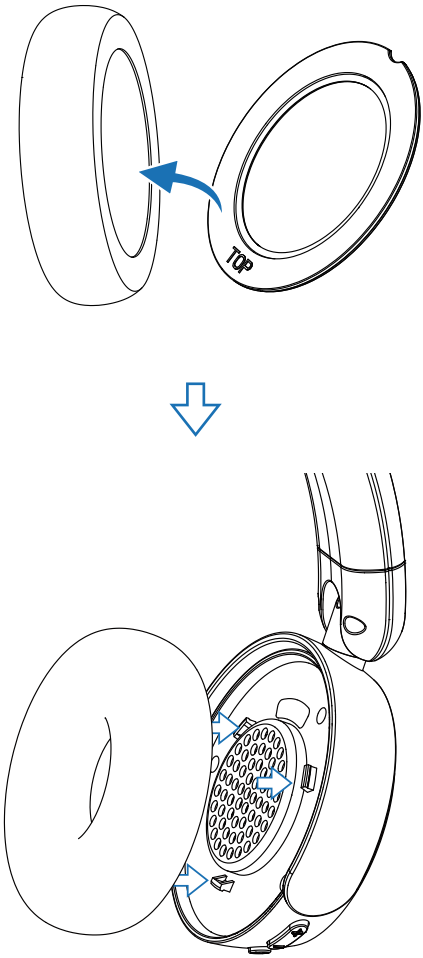
1. Remove the ear cushion together with the ear cushion bracket from the right headband side.



2. Use a cross-head screwdriver to remove screws from the driver housing and disconnect the battery connector, then remove the old battery and replace it with a new one.



3. Reinstall the components: First, screw back all screws on the driver housing. Next, fit the ear cushion bracket into the ear cushion with the TOP side upward (hooking its angular edge into the ear cushion leather). Lastly, press the flat side of the assembled ear cushion firmly into the headphone panel to finish installation.



Pairing for the first time

1. Make sure that the headphones are fully charged and powered off.
2. Press and hold the power button for 2 seconds, the headphones will automatically enter pairing mode and are ready to connect to a Bluetooth device (e.g. a mobile phone).
3. Turn on the Bluetooth function on your Bluetooth device.
4. Select the "**Philips TAK6000**" from the list of available devices (refer to your device's user manual if needed).

Note

- After powering on, if the headphones can not find any previously connected Bluetooth device, please put them into pairing mode (press the MFB for 5 seconds).
- Headphones will automatically power off after 5 minutes of Bluetooth inactivity. Actual timing may vary by usage conditions.

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

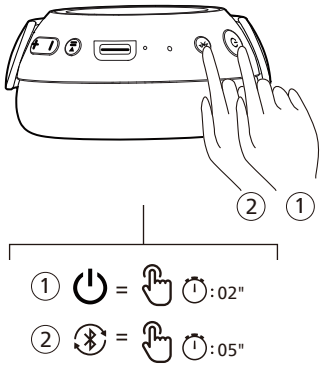
1. Turn on the Bluetooth function on your device and select **Philips TAK6000**.
2. If prompted, enter the headphones' password "**0000**" (four zeros). For devices featuring Bluetooth 3.0 or higher, no password is required.



Philips TAK6000

Pairing with another Bluetooth device

To pair with another Bluetooth device, put the headphones into pairing mode again. Press and hold the **Bluetooth pairing button** on headphones for 5 seconds after power on, then connect to the second device following the normal pairing process.



Note

- The headphones store 4 devices in the memory. If you try to pair more than 4 devices, the earliest paired device is replaced by the new one.

Multipoint connection

Pairing

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

Switch between device

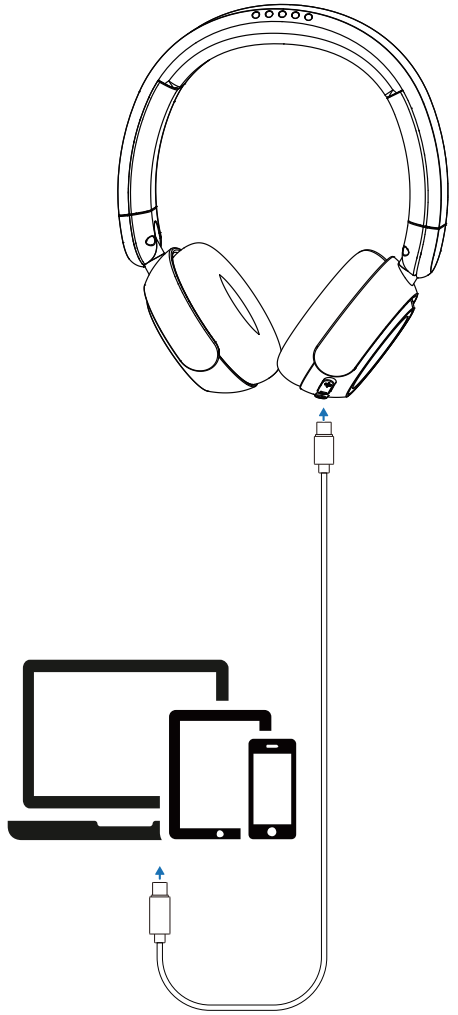
- At anytime, you can only listen with music from one device. Another device can be used for phone call.
- Pause the audio on one device, then start to play audio from the another device.

Note

- When streaming audio from Device 1, an incoming call from Device 2 will automatically pause playback on Device 1. The call will then be routed to the headphones. After the call ends, playback from Device 1 will resume automatically.

Wired connection

When the headphones' battery is depleted or your device lacks Bluetooth capability, they can be connected to the device via USB-C audio cable (**NOT** included in the packaging).



Tip

- Bluetooth functionality is disabled when using a wired connection.

4 Use your headphones

Connect the headphones to your Bluetooth device

1 Turn on Bluetooth on your device.

2 Press and hold the Power button to turn the headphones on.

↳ The headphones will automatically reconnect to the most recently connected Bluetooth device. If that device is not available, they will attempt to reconnect to the previously connected device.

Tip

- If you turn on Bluetooth on your device after powering on the headphones, you will need to manually connect the headphones through the device's Bluetooth menu.

Note

- On some Bluetooth devices, the connection may not occur automatically. In this case, go to the Bluetooth menu on your device and connect the headphones manually.

Power on/off

Task	Button	Operation
Turn the headphones on	⏻	Press and hold for 2 seconds
Turn the headphones off	⏻	Press and hold for 2 seconds (White LED is on for 3 seconds)

Manage your calls and music

Music control

Task	Button	Operation
Play or pause music	⏯	Press once
Adjust volume up	+	Press once
Adjust volume down	–	Press once
Next track	+	Long press
Previous track	–	Long press

Note

- A tone will sound when the volume reaches the maximum level.

Call control

Task	Button	Operation
Answer/hang up a call	⏯	Press once
Reject a call	⏯	Long press
Switch caller during a call	⏯	Press once

Voice assistant

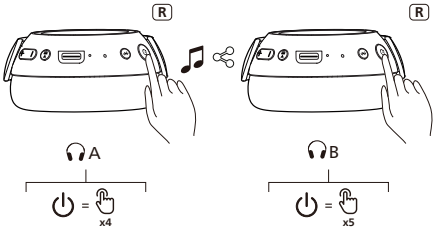
Task	Button	Operation
Trigger Voice (Siri/Google) Assistant	MFB	Press twice
Stop Voice Assistant	MFB	Press once

Headphones LED indicator status

Headphones status	Indicator
The headphones are connected to a Bluetooth device	Blue LED flashes every 5 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	White LED flashes every 7 seconds
Low battery level	White LED flashes every 5 seconds

Audio share

Press power button 4 times consecutively on A to share audio, and press power button 5 times consecutively on B to accept audio share from A.



Press power button 4 times consecutively again to cancel audio share.

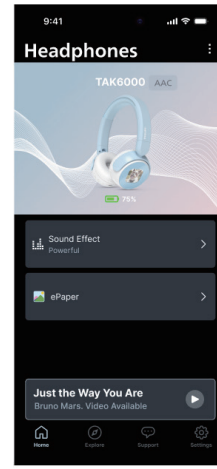
5 Customize setting on App

Scan the QR code or search '**Philips Headphones**' in the Apple App Store or Google Play to download the app.

↳ Ensure your device is connected with the headphones.

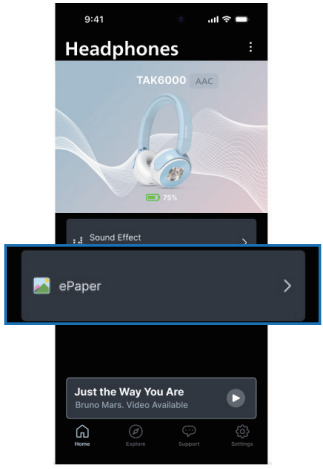
Get Connected

philips.to/headapp



ePaper

Tap the **ePaper** on the home page to customize your **ePaper** display.



Tap "+" to select an image from your photo album;

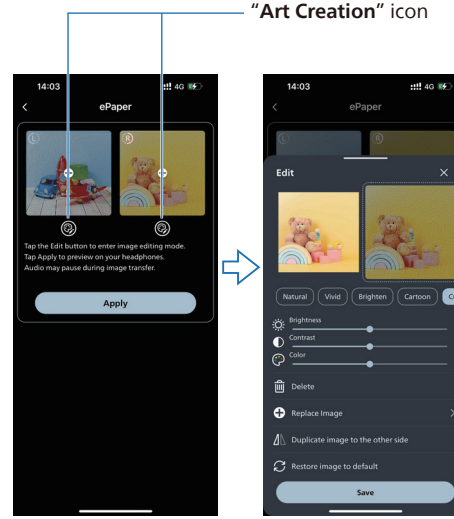
Then tap "**Apply**" to upload image to the **ePaper** display.



↳ When updating the ePaper image in extreme **high** or **low** temperature environments, you may experience slower refresh rates, increased ghosting, incomplete or temporary refresh failures. This is a normal characteristic of ePaper displays and does not indicate a product defect. The display will update normally after the device settles down to room temperature.

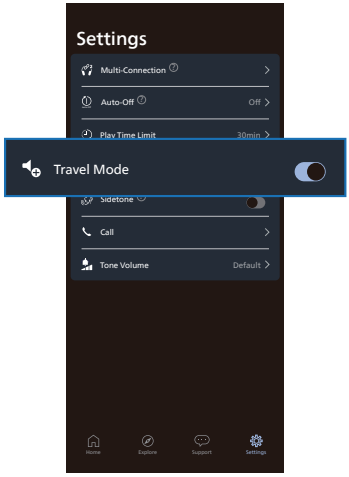
↳ To ensure **ePaper** display stability and color performance, the device will periodically perform optimization. During this process, the screen will flash or reload. This is completely normal. This process usually takes about 1 minute. Please wait for the optimization to complete before proceeding with normal operation.

Tap "**Art Creation**" icon to edit the image. Choose a preset or customize your adjustments in Custom Mode and save your setting.



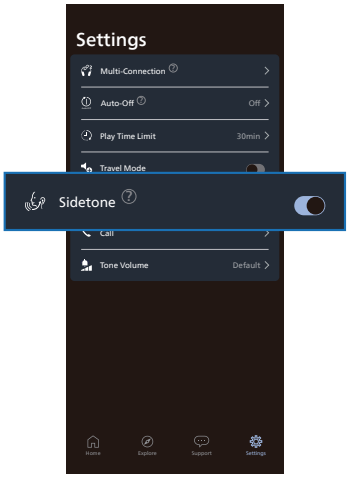
Volume limit setting

On the "**Settings**" menu of the App, the default setting of "**Travel Mode**" will be OFF, the maximum volume is limit to 75dB. When "**Travel Mode**" is ON, the maximum volume will limit to 85dB.



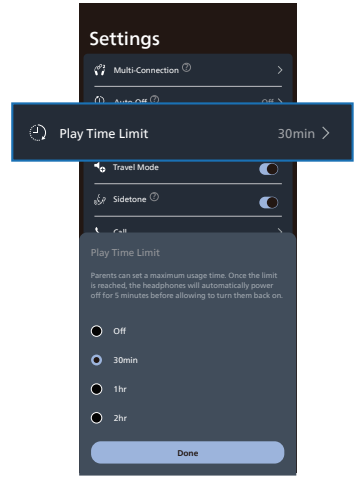
Sidetone setting

On the "**Settings**" menu of the App, turn "**Sidetone**" ON then you can hear your voice when you are reading.



Playtime limit setting

Click "**Settings**" on the bottom menu of the App, and click "**Play Time Limit**" to set the playtime to 30min or 1 hour or 2 hours.



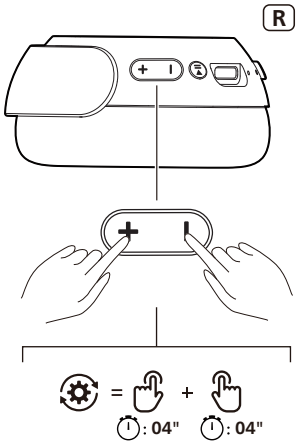
↳ A voice prompt indicate '**Play Time Limit** ' will be heard and the music will be paused when the playtime limit is reached. The headphones will turn off at the same time.

↳ You will need to wait for 5mins to turn on the headphones again if you want to continue playing from the connected device. There will be a voice prompt indicate '**Play Time Limit** ' if the duration is NOT as long as 5mins.

6 Reset the headphones

If you encounter any pairing or connection issue, you can follow the steps below to reset your headphones to factory default settings.

1. On your Bluetooth device, go to the Bluetooth menu and remove **Philips TAK6000** from the device list.
2. Turn off the Bluetooth function on your Bluetooth device.
3. Turn on your headphones.
4. Press and hold Volume - and Volume + for 4 seconds at the same time.



5. Follow steps in “Use your headphones-connect the headphones to your Bluetooth device.”
6. Pair the headphones with your Bluetooth device, select **Philips TAK6000**.

7 Technical data

- Music play time: 45 hours
- Charging time: 2 hours
- Rechargeable lithium ion battery: 300 mAh
- Bluetooth version: 6.0
- Compatible Bluetooth profiles:
  - HFP (Hands-Free Profile)
  - A2DP
  (Advanced Audio Distribution Profile)
  - AVRCP
  (Audio Video Remote Control Profile)
- Supported audio codecs: SBC
- Frequency range: 2.4-2.4835 GHz
- Transmitter power: < 10 dBm
- Operating range: Up to 10 meters (33 feet)
- Auto power off
- USB-C port for charging
- Multipoint connection
- Fast charging time: 15 mins charging gives 10 hrs playtime

Note

- Specifications are subject to change without notice.
- Battery life of playtime is approximate and may vary depending on application condition.

8 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 the headphones.

↳ Follw the step of 'Replace the battery' on page 5 to remove 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 canradiate 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 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.

Canada:
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-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.

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.
Cet équipement devrait être installé et actionné avec une distance minimum de 0mm entre le radiateur et votre corps.

9 Frequently asked questions

My Bluetooth headphones do not 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.

How to reset pairing.
While the device is powered on, press and hold the **Bluetooth pairing button** for 5 seconds until the blue and white LED alternately flashes. This triggers re-pairing mode in two cases:
1) Switching devices in multipoint connection mode;
2) Connecting to a new source device.

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 12).

The volume level of the headphones is too low.
Some Bluetooth devices cannot link the volume level with the headphones through volume sync. In this case, you have to adjust the volume on your Bluetooth device independently to achieve an appropriate volume level.

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 'Pairing with another Bluetooth device' 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 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.

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, for in-ear headphones 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.

For further support, visit www.philips.com/support.

10 Trademarks

Bluetooth

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