



www. **Bluedio** .com

Guangzhou Liwei Electronics Co.,Ltd



Safety Precautions

Welcome to your new Bluedio headphones
We appreciate your choice of the Bluedio headphones.

To verify the headphones
Scratch the anti-fake label on the package for verification code. Visit our website: www.bluedio.com. Enter the verification code to verify the headphones.

Learn more and get support
Welcome to visit www.bluedio.com; Or to email us at after-sales@bluedio.com; Or to call us at 020-85082526-835.

Please read this user manual carefully and keep for future reference.

Important Safety Information

- DON'T use the headphones at a high volume for any extended period. To avoid hearing damage, make sure to use your headphones at a comfortable, moderate volume level.
- DON'T use the headphones during any activity requiring your full attention, e.g., while driving, riding a bike or crossing streets.
- Keep the headphones, accessories and packaging parts out of reach of children to prevent accidents and choking hazards.
- Always keep the headphones dry and DON'T expose it to extreme temperatures (hairdryer, heater, extended exposure to sunlight, etc.) to avoid corrosion or deformation.
- DON'T use the headphones if you feel obvious discomfort, irritation or other adverse reactions.

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Accessories

WARNINGS

1. Charging cable: Only use charging cable of standard Micro-USB (5 feet).
2. USB wall charger: If you use a USB wall charger for charging, make sure its output DC voltage should be 5V-5.5V, and its output current should exceed 500mA.

Charging the battery
The built-in battery is rechargeable and non-detachable. DON'T try to replace the battery on your own.

1. Turn off the headphones before charging.
2. Plug the small end of the included USB cable into the charging connector on the right earcup. Plug the other end into a computer or USB wall charger. When charging, the red light stays on.
3. Allow 2-5 hours for a full charge. Once fully charged, the light will turn to blue.

State	Charge	light indicator
Charging/fully charged	No/No	Red light stays on (the light stays on)
Off/Off	Yes/No	Red and blue light flashes red and blue
Pairing/reconnecting	Yes/Yes	Blue light stays on (blue light stays on)
Use battery	Yes	No light indicator
Line-in audio	No	No

In the box

- Bluedio headphones
- Audio cable
- USB charging cable
- User manual
- Carry case with a buckle
- Y audio cable
- Audio cable with smart remote and mic
- Pouch for cables

To a computer or USB wall charger

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Overview

Headphones Overview

Power On/Off
ON: Press and hold the MF Button until you hear "Power on" or you see the red and blue light flashing.
OFF: Press and hold the MF Button until you hear "Power off" or you see the red and blue light flashing.

Entering pairing mode
When the headphones are off (if not, turn off the headphones first), press and hold the MF Button until you hear "Pairing" or you see the blue light stays on (instead of blinking).

Reconnecting mode
Every time the headphones are turned on, they will enter reconnecting mode automatically with the blue light blinking, connecting to their most recent device automatically.

Pairing

1. Keep the distance between the headphones and your mobile phone within 1 meter.
2. Make sure the headphones have entered pairing mode. (See instruction "Entering pairing mode")
3. Go to your phone's Bluetooth settings, make sure the Bluetooth feature is on, add or search devices.
4. When "A" appears, select it. (If asked for a password or PIN code, enter "0000")
5. Once successfully connecting, you will hear "Connected".

Note: If pairing is not successful within 300 seconds, the blue light will go out and the headphones are out of pairing mode. Please repeat the pairing procedure.

Connecting to 2 mobile phones:

1. Keep the distance between the headphones and 2 mobile phones within 1 meter.
2. Make sure the headphones have entered pairing mode. (See instruction "Entering pairing mode")
3. Go to the Bluetooth settings on phone 1, make sure the Bluetooth feature is on, add or search devices, select "A".
4. Turn off the Bluetooth on phone 1, and turn off the

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Pairing

Headphones

5. Again make sure the headphones have entered pairing mode. (See instruction "Entering pairing mode")
6. Go to the Bluetooth settings on phone 2, make sure the Bluetooth feature is on, add or search devices, select "A".
7. Turn on the Bluetooth of phone 1, and the headphones will connect to it automatically. (If automatic reconnection fails, please Unpair/Forget This Device on the Bluetooth settings of phone 1, and then pair them again)

Reconnecting

1. Keep the distance between the headphones and your mobile phone within 1 meter.
2. Turn on the headphones, and they will enter reconnecting mode automatically with the blue light blinking.
3. Turn on the Bluetooth of your phone, and the headphones will connect to it automatically. (If automatic reconnection fails, please Unpair/Forget This Device on the Bluetooth settings of your phone, and then pair them again)

Disconnecting the headphones

1. Turn off the headphones.
2. Or turn off the Bluetooth on your phone.
3. Or leave the headphones 20m (60ft) away from your phone.

Using the headphones to talk (in Bluetooth mode)
Note: "in Bluetooth mode" means the headphones are connected to your phone via Bluetooth.

To answer a call
When you receive a call, you will hear a ring tone in the headphones.
Press the MF Button once to answer it.

To end a call
When you are on call, press the MF Button once to end it.

To reject a call
When you receive a call, you will hear a ring tone in the headphones. To reject it, press and hold the MF Button for 2 seconds.

To redial the last number
Press the MF Button twice.

Voice dial (must be supported by your mobile phone)
Press and hold the MF Button for 2 seconds.

Call waiting (must be supported by your mobile phone)
When you are on call 1, and you receive call 2:
Call waiting (need your mobile phone to support)
When you are on call 1, and you receive call 2:
1. To end call 1 & answer call 2: Press the MF Button once
2. To answer call 2 and put call 1 on hold: Press and hold the MF Button for 2 seconds
3. To switch back to call 1 and put call 2 on hold: Press and hold the MF Button for 2 seconds
4. To switch back to call 1 & end call 2: Press the MF Button once

Track 1/Volume control (in Bluetooth mode)
Play/Pause: Press the MF Button once
Skip Forward: Press and hold the Vol+ Button for 3 seconds
Skip Back: Press and hold the Vol- Button for 3 seconds
Volume Up: Press the Vol+ Button once
Volume Down: Press the Vol- Button once

Line-in music playback
1. Plug the included audio cable into the jack on the left earcup.

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Specifications

2. Plug the included audio cable into the jack on your phone.
Note: Make sure the headphones are turned off before using the audio cable.

Line-out music sharing
Connect headphones 1 to your phone via Bluetooth, and then connect headphones 2 to headphones 1 with the included audio cable.

Turning 3D sound on/off (in Bluetooth mode)
ON: When the headphones are playing music, press the MF Button and Vol+ Button together until you hear a beep.
OFF: When 3D sound is on, press the MF Button and Vol- Button together until you hear a beep.

Clearing the headphones memory
To clear the headphones memory of all paired Bluetooth devices, turn on the headphones, press the Vol+ button and Vol- button together and release the buttons.

Specifications:
Bluetooth version: V2.0
Profiles: A2DP, AVRCP, HSP, HFP
Transmission frequency range: 2402-2480MHz
Bluetooth operating range: up to 10m (free space)
Audio DAC: Resolutions up to 24bit/48kHz
Transducers: Ø57mmx2
Impedance: 16Ω
Frequency response: 16Hz-25kHz
Total harmonic distortion (THD): 0.2%~3%
Sound pressure level (SPL): 118dB
Bluetooth music time: up to 20 hours
Bluetooth talk time: up to 20 hours
Standby time: up to 1000 hours (about 41 days)
Charging time: 2.5 hours for full charge
Temperature ranges: -10 °C to 50 °C only

Specifications are subject to change without notification, we apologize for any inconvenience.

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FAQ

1. Headphones cannot be paired to your mobile phone.
Solution: Check if the headphones have entered pairing mode. Check if your mobile phone supports the HS or HFP profile. Check if the Bluetooth search function of your phone is turned on. Check if your mobile phone is turned off. Check if the distance between the headphones and your phone exceeds 10 meters.

2. Headphones cannot be turned on.
Solution: The battery runs low. Recharge the battery.

3. Can the battery be replaced?
Solution: No. The battery is non-detachable and cannot be replaced.

4. Can the headphones be used while driving?
Solution: Answer: DON'T use the headphones in an environment that requires your special attention.

5. Bluetooth connection is suddenly interrupted within 10 meter.
Solution: Check if there is metal or other material interfering with the transmission.

6. No audio signal.
Solution: Check if the headphones are turned off. Check if the headphones are paired. If necessary, pair the headphones with the audio source again. Check the connection to your audio source. The volume is low, turn up the volume.

7. Can the headphones be used to control the APPs on your mobile phone or control the APPs on your mobile phone.
Solution: Software settings of APPs may be varied, thus some APPs may not be controlled by the headphones.

8. The headphones can't be recharged.
Solution: Solution: Check the connection of USB plugs. If necessary, remove the USB cables and plug again. Turn on the headphones then turn it off.

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NOTE: 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 instructions, 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 the 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.

This device complies with part 15 of the FCC rules. 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.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.