

# Bluetooth bone conduction headphones manual



## Important safety tips

Please read this tip and the instruction manual carefully before using it.

Please bring this product and instruction manual when submitting the product to a third party.

## ● Protect your health and safety

Please do not let children or pets play the product or its packaging and accessories, so as not to eat;

Please do not close to the pacemaker and other items susceptible to magnetic field, especially medical supplies.

## ● Protect the product

Store the product at room temperature, keep it dry, avoid prolonged exposure to high or low temperatures or wet rings

In the territory

Please use the supplied accessories or accessories;

Please pay attention to control the input power supply voltage, so as to avoid damage to equipment overload;

Use the product please gently, to avoid unnecessary collision;

When cleaning the appearance, use a dry soft cloth.

## ● battery warning!

This product uses lithium polymer batteries, such as improper use may lead to fire or burns;

Please use the regular manufacturers to provide the charger (voltage 5V, current 0.5 ~ 1.0A) or computer USB port pairs

This product is charged;

Prohibit serious collision with this product, serious impact may damage the electronic board and battery.

## ● Specification and Disclaimer

This product is designed for portable equipment and high-fidelity systems;

Any use that is not specified in the instruction manual is considered to be

an improper use of the product;

And shall not be liable for any loss resulting from non-standard or misuse or other artificial causes.

## Machine diagram



1: wearing head beam, using titanium - nickel memory steel wire

2: bone conduction horn

3: microphone hole

4: two-color indicator light ring

5: multi-function button / key

6: Micro 5pin charging interface

## Accessories

- USB charging cable;
- User's Manual;

## Basic parameters

- Weight: bare metal 28 ~ 29g
- Headset type: Bluetooth bone conduction
- Bluetooth version: BT4.1
- Transmission distance: more than 10 meters
- Frequency response range: 20Hz ~ 20KHz
- Play time: standby more than one week, continuous playback is greater than 4 hours
- Charging time: 2 hours (preferably over 3 hours)
- Storage temperature: -30 °C to 80 °C
- Operating temperature: -20 °C to 70 °C
- Relevant Certification: RoHS, CE, Fcc

## Wired instructions

- Line diagram



- 1) Volume key +: Short press to adjust the sound volume plus, long press to switch the next song.
- 2) power switch / multi-function button: you can achieve the answer, pause, hang up and other functions, combined with other keys to achieve a variety of instructions, while long press to achieve boot or shutdown and other instructions.
- 3) Volume key -: Short press to adjust the sound volume minus, long press to switch the previous song.
- 4) USB charging port: Micro 5pin charging interface

- 5) Microphone: Talk Microphone Holes
- 6) Two-color indicator light: work indicator light aperture

### ● **First boot pairing:**

Shutdown state, long press the play pause button for 4 seconds, the headset appears blue and red light alternately flashing, then headset into the automatic Bluetooth pairing mode. Open the phone and other smart devices, from the Bluetooth list, find "BT\_DK" and click on the link; confirm the full connection, the headset voice prompt "Connected".

### ● **boot headphones**

In the off state, press and hold the key for 3 seconds, the blue light is on, and accompanied by "powering up" tone, the headset automatically enters the Bluetooth connection mode, the earphone will automatically connect to the already confirmed intelligent device.

### ● **Turn off the headset**

Turn on the state, long press the key for 3 seconds, until you see the red light, and accompanied by "powering down" tone.

### ● **Answer**

The first call, the headset will be shocked, accompanied by prompt music; click the key to complete the answer;

The second call, double press, hang up the first phone, turn on the second call, short press, keep the first phone, turn on the second call.

### ● **hang up**

Call, click the Multi-function keys to complete the hang up;

When talking, double press the Multi-function keys, the phone and the headset to switch

### ● **refused to answer the phone**

The first call, the headset will shake, and accompanied by prompt music; long press the Multi-function keys for 2 seconds to complete hang up;

The second call, long press the Multi-function keys for 2 seconds, refused to call the second call.

### ● **Mute / Unlock Mute Call Switch**

Call, press the volume and press the key for 3 seconds, the green light and accompanied by "beep toot" tone, that the silent mode is turned on or off;

### ● **Disconnect and reconnect**

The headset is disconnected from the phone and has a "disconnect" tone, which can be reopened by pressing the key

Connected to the phone, and accompanied by "connect" tone.

### ● **Play music**

Standby, click the key or operate the player on the phone;

### ● **Music pause:**

When playing music, click the key, the music is paused;

### ● **volume plus or next**

Short press the button, the volume increases, press the button, switch the next song; the maximum volume with beep beep

### ● **Volume down or on the first**

Short press the button, the volume decreases, long press the button to switch on a song; small volume with a beep beep

### ● **Reset factory settings**

Shutdown state, often press the key for 6 seconds, 3 consecutive red light flashes, said to restore the factory settings;

### ● **Dual tone switch**

The machine built-in two sets of sound parameters, according to personal preferences switch, in the music state, while the volume plus or minus, long press 3 seconds, green light and accompanied by toot beep tone, said the parameters of successful switching

### ● **Last code**

Standby or play music state, double-click the key, will automatically pull out the last time out of the phone.

### ● **Headset charging**

The headset is charged via the USB charging cable. After charging is complete, the LED changes from red (long) to blue (always on).

## **Precautions:**

- Battery voltage is low: red light is always on, and accompanied by "beep" beep.

#### **LED status**

- boot: blue light on;
- Shutdown: red light on;
- pairing: red and blue lights alternately flashing;
- Standby (no connected phone): 5 seconds flash blue light;
- When the call comes: the blue light blinks quickly;
- When dialing: Blue light flashes quickly;
- During the call: 2 times every 4 seconds blue light;
- When playing music: 4 seconds flash 2 times blue light;
- charging: red light long bright;
- charge is complete: blue light is always bright;
- Low battery voltage: When the battery capacity is less than 15%, the red light is on and accompanied by "low battery" beep; when the battery capacity is less than 5%, the headset automatically shuts down.

#### **Note:**

- pairing time: 3 minutes, 3 minutes is not connected to the phone automatically exit the code after the state.
- boot does not connect any mobile phone, 15 minutes after the automatic shutdown.

**FCC STATEMENT :**

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.

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

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.

**RF warning statement:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.