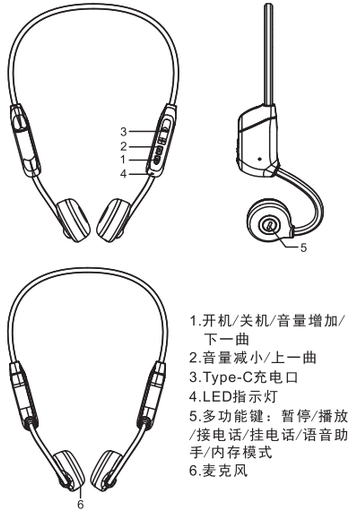
骨传导无线耳机

说 明 书

按键功能概述



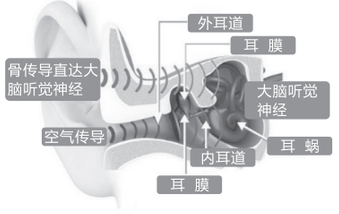
1.开机/关机/音量增加/下一曲
2.音量减小/上一曲
3.Type-C充电口
4.LED指示灯
5.多功能键：暂停/播放/接电话/挂电话/语音助手/内存模式
6.麦克风

控制说明

开机：耳机处于关机状态，长按开机键，保持3秒，LED蓝灯闪亮，提示音： power on；
关机：耳机处于开机状态，长按开机键，保持5秒，LED红灯闪一下关机，提示音：power off；
链接BT：关机状态，长按开机键3秒，进入配对状态，LED指示灯红蓝灯闪烁，耳机提示音：Pairing;设备（智能手机、平板电脑等）搜索到BH328，点击连接；
链接成功：耳机成功连接至设备时，耳机提示音：Connected，LED蓝灯5秒闪一下；
暂停/播放：BT连接音乐播放状态下，单击多功能按键为暂停，再单击多功能按键为播放；
接听/挂断
来电状态下：单击多功能按键为接听，长按2秒多功能按键为拒接电话；
通话状态下：单击多功能按键为挂断；
音量增加：单击音量增加键；
音量减小：单击音量减小键；
下一曲：音乐播放状态下，长按音量加2秒；
上一曲：音乐播放状态下，长按音量减2秒；
语音助手：BT链接状态，双击多功能按键进入语音助手，再双击多功能按键退出语音助手；
进入内存模式：开机状态下（不管是否配对），长按多功能键6秒听到叮咚提示音进入内存播放模式，BT自动停止，耳机自动播放内存歌曲，按照歌曲顺序循环；

退出内存模式：在内存模式下，长按多功能按键6秒退出内存模式，退出后自动进入BT配对模式，提示pairing(如有回连记录则自动回连最后一台设备）
内存电脑端模式：耳机在开机或者关机状态下，插上带数据传输的数据线，插到电脑端后显示U盘模式，可以直接把下载好的歌曲复制到U盘内，歌曲格式为：MP3
复位：插上充电线后，耳机将会复位并关机充电；
清除配对信息：关机状态下开机键和音量减键同时长按5秒清除配对信息，红蓝灯同时闪烁1秒
充电：使用充电线时，将耳机插入USB电源，充电状态下，LED指示灯为红色，充电完成时，则为蓝色；

骨传导原理



我们听到的大部分声音，都是声波经过空气到达耳膜，然后声波使耳膜发生震动进而将声音传至内耳道；
另一种方式是，声波通过骨头震动直接传至内耳而不经过耳膜，这也是人们听到自己声音的一种方式，这种声音的传播方式就是骨传导。

佩戴说明

将耳机挂在颈后，两侧的扬声器贴在面颊骨，调整佩戴的舒适度

产品规格

音乐播放时间----------7小时(60%音量)
待机时间---------- 20天
充电时间----------2小时
BT版本----------5.3
喇叭阻抗----------8Ω±15db
麦克灵敏度---------- -38±2db
产品重量----------33g±1g
连接距离----------15米
充电电压/电流----------5V/0.5A

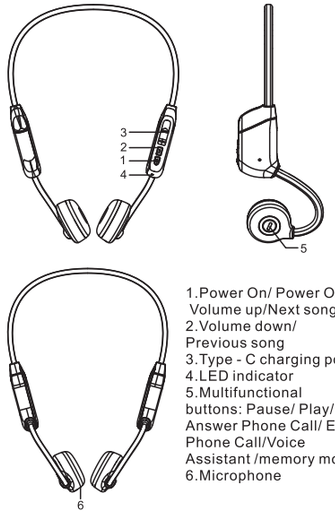
重要说明

・本款耳机骨传导扬声器的正确佩戴位置为耳朵前方的面颊骨处，请勿将骨传导扬声器置于耳内；
・长时间听大音量的音乐可能会带来不适感，请尽可能使用中等左右的音量，避免长时间使用大音量；
・无论音量大小，使用耳机都将影响您对周围环境声音的感知，使用耳机时多加注意；
・切勿抛扔、坐压耳机或将其浸入水中；
・耳机应远离火、水和高压设备；
・不适合三岁以下儿童使用，包含小零件；
・请勿将其归类为生活垃圾，而将其送往当地相应的电器电子设备回收站；

若用户因违反以上警告内容造成的人身财产损失，本公司不承担任何责任

Manual Instruction for Bone Conduction Wireless Headphones

Summary of button functions



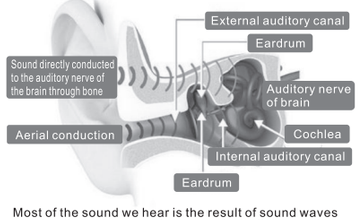
1.Power On/ Power Off/ Volume up/Next song
2.Volume down/ Previous song
3.Type - C charging port
4.LED indicator
5.Multifunctional buttons: Pause/ Play/ Answer Phone Call/ End Phone Call/Voice Assistant /memory mode
6.Microphone

Controls

On: When the headphone is in power-off state, press and hold power button for 3 seconds with blue LED flickering, reminding tone: power on.
Off: When the headphone is in power-on state, press and hold power button for 5 seconds with red LED flickering once, reminding tone: power off.
Connect BT: When the headphone is in power-off state, press and hold it for 3 seconds to enter a pairing state with red and blue LEDs flickering and reminding tone: pairing. After the device (smart phone, tablet computer, etc.) discovers Bh328 , press it to connect.
Connected successfully: When the headphone is successfully linked to the device, blue LED will flicker every 5 seconds with reminding tone: Connected
Pause/play: In the BT connection music playback state, click the multi-function button to pause, and then click the multi-function button to play;
Answer/hang up: In the incoming call state: click the multi-function button to answer, long press the multi-function button for 2 seconds to reject the call. In the call state, click the multi-function button to hang up
Vol+: Press the Vol+ once to turn up the volume.
Vol-: Press the Vol- once to turn down the volume.
The next song: Long press "V+" for 2 seconds when music is playing
In a song: Long press "V-" for 2 seconds when music is playing
Voice assistant: Keep BT link, and double-click the multi-function button to turn on the voice assistant, then double-click it again to exit.
Enter memory mode: Keep the device power-on (no matter whether it is paired or not), long press the multi-function button for 6 seconds till the tone rings. Thus the device enters the memory play mode, the BT automatically stops, and the headset will automatically play and loop T card songs in order.

Exit memory mode: Long press the multi-function button for 6 seconds to exit memory mode, and it will automatically enter BT pairing mode, showing "pairing" (in case of a connection record, it will automatically reconnect to the last device)
Memory computer mode: Connect the headset, either power-on or power-off, to the computer with a data cable that can transmit data. When the computer displays U disk mode, copy the downloaded song to the U disk in a format of Mp3
Reset: After plugging the charging line, the headphone will be reset and powered off for charging.
Clear pairing information: Press the power button and the volume off button for 5 seconds to clear the pairing information in shutdown mode, Red and Blue light blinks 1 second spontaneously
Charging: In case of using charging line for charging, connect the headphone with the USB power. During the charging, LED turns red. After charging, the LED turns blue.

Principles of bone conduction



Most of the sound we hear is the result of sound waves passing through our eardrum to make it vibrate so that the sound waves can be conducted to the internal auditory canal.
The other way is that the sound waves are directly conducted to the internal auditory canal through the vibration of the bone instead of eardrum. This is another way of people hearing their own sound and this sound conduction is called bone conduction.

How to wear

Hang the headphone behind your neck with both speakers clinging to your cheekbones. After that, adjust it until you feel comfortable.

Specifications

Music play time----------7 hours(60% volume)
Standby time----------20 days
Charging time----------2 hours
BT version----------5.3
Speaker impedance----------8Ω±15db
Microphone sensitivity----------38±2db
Product weight----------33g±1g
Connection distance----------15 meters
Charging voltage/current---------5V/0.5A

Attentions

• Please wear the bone-conduction speakers of the headphone at your cheekbones before your ears and do not put them in your ears.
• Listening to music for an excessive long time mayake you feel uncomfortable, please try to use a medium volume instead of a big one.
• No matter how the volume is, please do not make it prevent you from hearing the surrounding sounds. Please take care when using the headphone.
• Do not throw, press the headphone or put it in the water.
• The headphone should keep away from fire, water and high voltage devices.
• It is not for children's use as it contains small parts.
• Please do not treat it as domestic waste. Instead, send it to your electrical and electronic recycling station.
If there is any injury or property loss due to violation of the above contents, we will not bear any responsibility.

FCC Caution:

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.

Any 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.

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