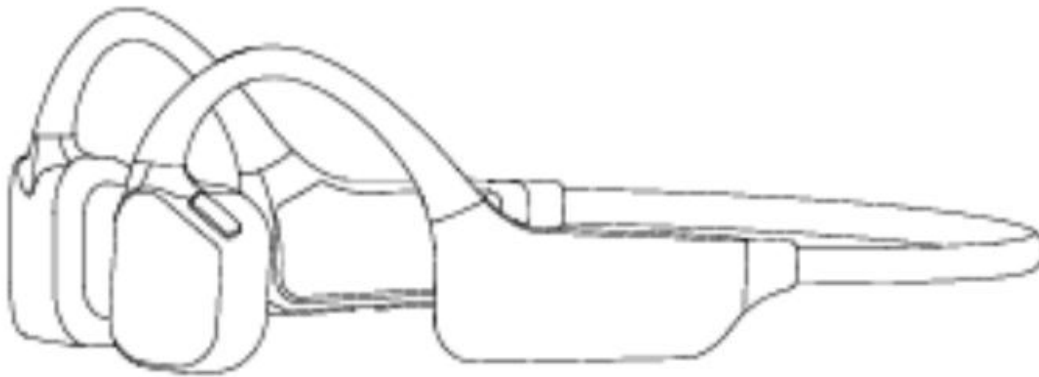




Wireless Bone Conduction Headphone

USER GUIDE



Specifications

Pairing Name: M100

Bluetooth Specification: V5.1, dual mode, downward compatible.

Frequency Range: 2.4GHz-2.480GHz

Supported Protocols: A2DP, AVRCP, HFP, AAC, etc.

Two Bluetooth devices can be connected at the same time.

Transmission Distance: up to 30 meters (Transmission distance varies depending on the environment and Bluetooth device)

Maximum Talk/Play Time(70% Volume): 6 hours

Standby Time: 200 hours

Working Temperature: 0°C to 45°C

Speaker:

Frequency: 300Hz-9KHz, Hi-fi

Distortion: $\leq 1\%$

Sound Channel: Stereo

Microphone:

Dual microphone noise reduction technology

Headset Battery:

Type: Lithium-ion polymer

Battery Capacity: 180mAh

Charging Voltage: 5V DC($\leq 24V$)

Life Time: Minimum recharging 1000 times

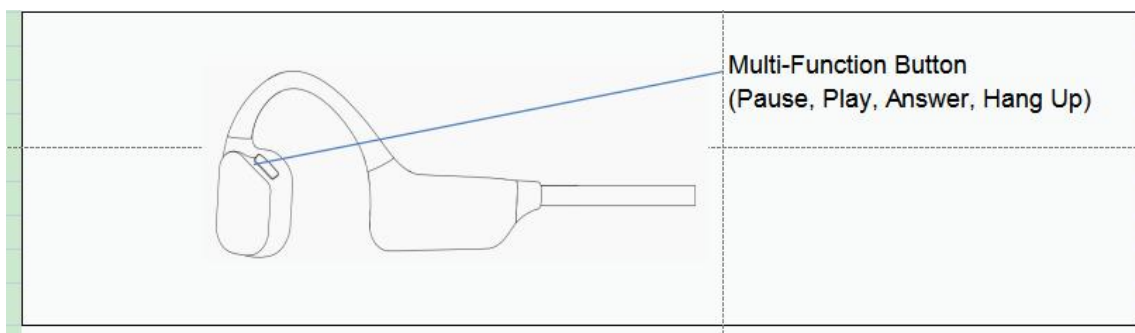
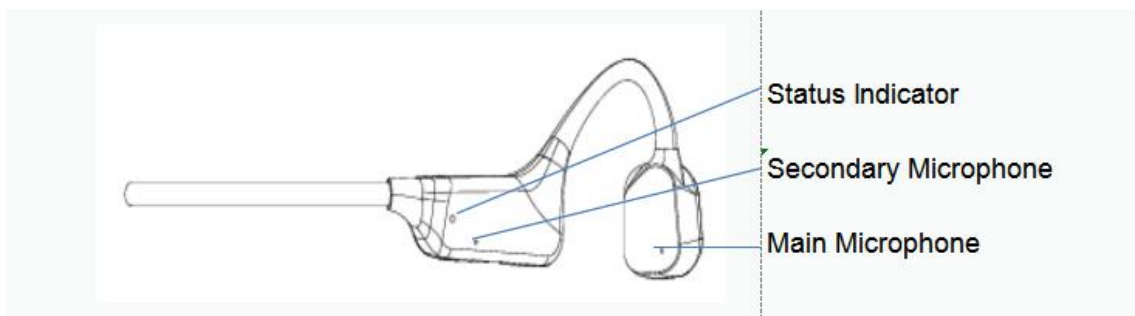
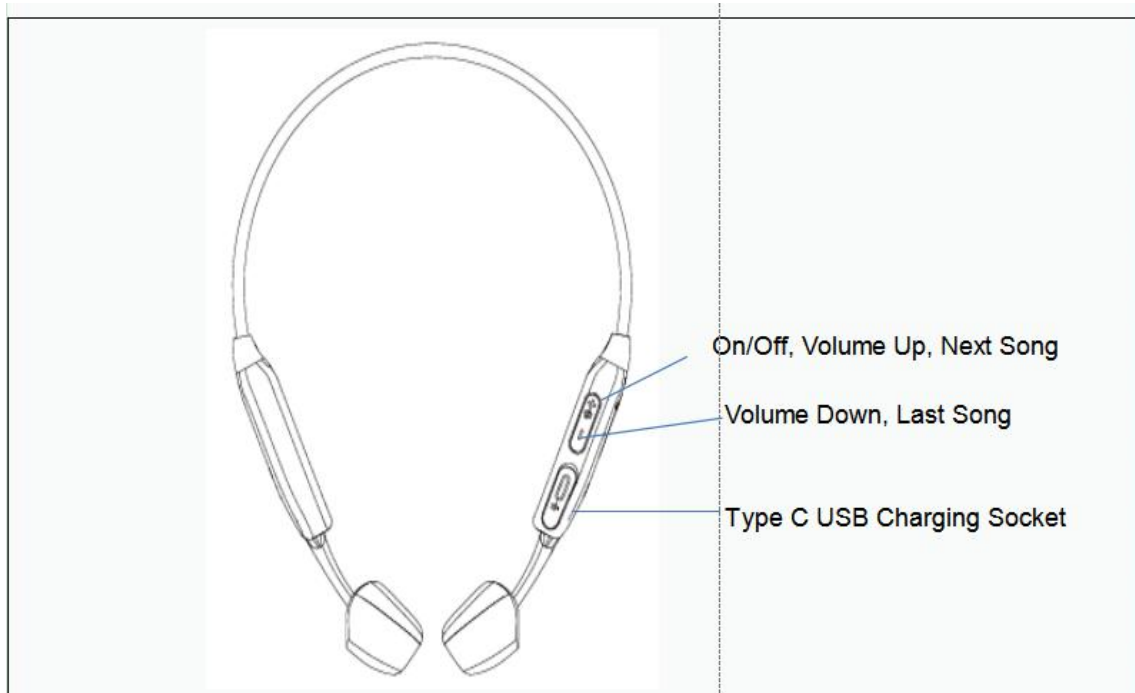
Operating Temperature: -10°C to $+60^{\circ}\text{C}$

Charging Time: 1.5 hours

Charging Interface: Type C USB

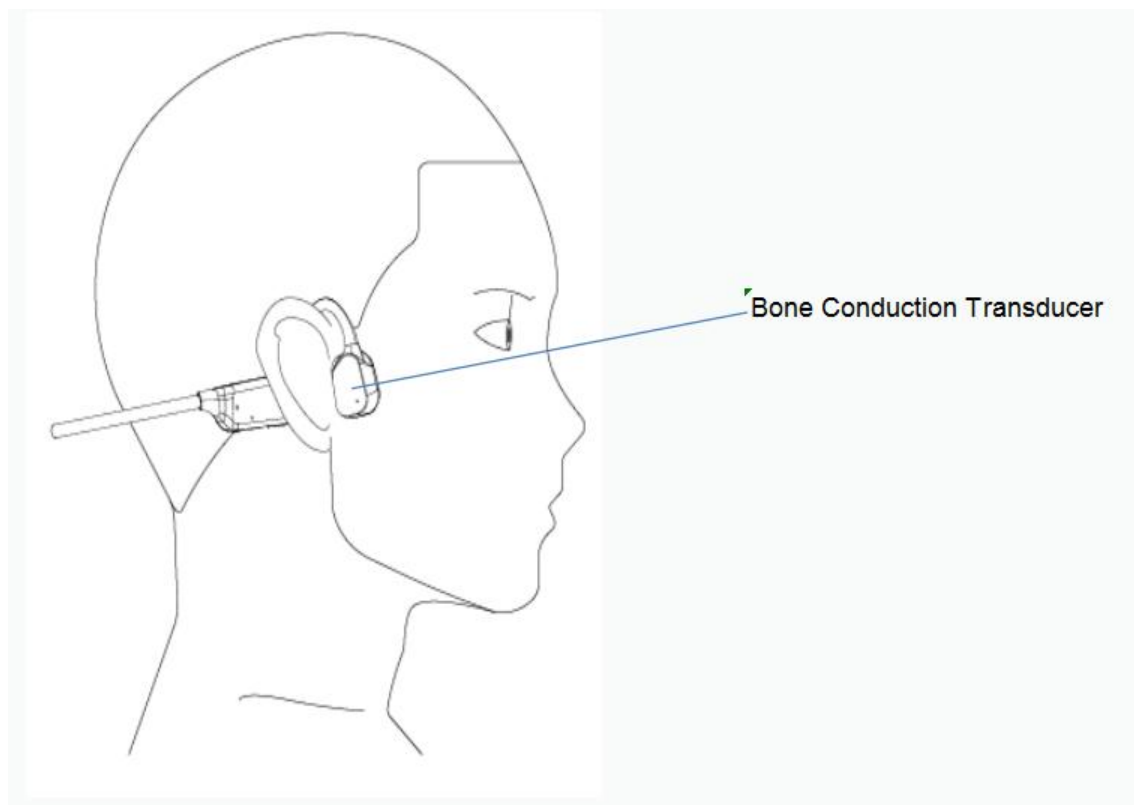
Waterproof Rating: IPx6

Net Weight: 38g



Wearing Instruction:

As shown in below picture, hang the headphone on your ears, rest the bone conduction transducers on the cheekbones in front of your ears. Please do not hang the transducers on your ears.



Button Function:

Button	Function	Action
Plus Button	Power on	Press plus button and hold on for 4 seconds
	Power off	Press plus button and hold for 4 seconds
	Volume up	Quick press plus button 1x
	Next song	Press plus button for 2 seconds
Minus Button	Volume down	Quick press plus button 1x
	Last song	Press button for 2 seconds
Multi-function Button (MFB)	Pause / Play	Quick press MFB 1x when playing music
	Redial a call	Double press MFB to dial the last call
	Answer call	Quick press MFB 1x when mobile call coming
	End call	Short press MFB during a call
	Reject a call	Press MFB for 2 seconds to reject mobile calls. To reject the second incoming call when on the first call, press MFB for 2 seconds.
	A three-party call	Quick press MFB to answer the 2nd incoming call and hang up the 1 st call.
		Double press MFB to answer a 2nd incoming call and reserve the 1 st call.
		Press MFB for 2 seconds to keep the current call

		and reject the new call
		During a three-party call, double press MFB to switch between the current call and the reserved call.
		During a three-party call, quick press MFB to end current call and meanwhile switch to the other call, press MFB again to end the 2 nd call.

Prompt Tone Introduction

Headset Status	Tone
Power On	Power on
Power Off	Power off
Pairing Mode	Pairing
Pairing Successfully	Connected
Battery Low	“toot” every 10 seconds

Headset LED Indicators

Headset Status	LED Status
Pairing Mode	Light flashes blue and red alternately
Pairing Successfully	Blue light flashes every 10 seconds in the state of breathing
Battery Low	Light flashes red rapidly
Charging Mode	Red light continuously on
Fully Charged	Blue light continuously on
Audio Status	Blue light flashes every 10 seconds in the state of breathing
Call Coming	Red light flashes every 3 seconds
Call(Busy) Status	Blue light flashes every 10 seconds

Pairing with Bluetooth Device

1. Be sure that your smart phone, laptop or desk phone has Bluetooth function.
2. Activate the Bluetooth function on your smart phone, laptop or desk phone.
3. Turn on your headphone (Press plus button and hold on for 4 seconds), you can hear prompt tone” power on”.

The Led indicator will flash red and blue alternately, which indicates the headset is in pairing mode.

4. (If pairing fails, the headset will power off automatically after the indicator flashes 10 minutes, with prompt tone “power off” heard.)
5. Pair headset to your smart phone, laptop or desk phone.
 - 1) Search Bluetooth device M100 on your smart phone, laptop or desk phone.
 - 2) Open “Bluetooth” menu and press “discover” or “add” to search “M100” on your smart phone, laptop or desk phone.
 - 3) When M100 shows on your Bluetooth devices list, please click it to start pairing. Prompt tone “connected” will be heard when pairing is successful, and the blue light flashes every 10 seconds in the state of breathing. This headset can store devices ever paired in memory. When powered on, the headset will automatically connect to the first two devices in memory.

Function Introduction:

1. Pair with 2 devices simultaneously

M100 can pair with 2 devices simultaneously.

- 1) Connect the first device with M100
 - 2) Turn off the Bluetooth function of the first device
 - 3) Connect the second device with M100
 - 4) Turn on the Bluetooth function of the first device, click to reconnect "M100" on Bluetooth list.
- Headset is now connected with both devices.

2. Redial function

Quick press 2x MFB to redial the last call.

3. Automatic re-connection function

The headset will re-connect paired devices automatically if it is disconnected. If it can not be reconnected to any device for over 10 minutes, it will power off automatically. Please turn off the headset and turn on it again to reconnect.

4. Three-party Call

- 1) Quick press MFB to answer the 2nd incoming call and hang up the 1st call..
- 2) Double press MFB to answer a 2nd incoming call and reserve the 1st call.
- 3) Press MFB for 2 seconds to keep the current call and reject new call.
- 4) During a three-party call, double press MFB to switch between the current call and the reserved call.
- 5) During a three-party call, quick press MFB to end current call and meanwhile switch to another call, press MFB again to end the 2nd call.



Cautions:

1. Ensure that the transducer are rested on the cheekbones in front of your ears, don't put the transducers in your ears.
2. Do not use headphone with high volume for extra long time, which may cause hearing loss.
Always listen at a moderate level.
3. Do not throw, squeeze the headphone, or immerse the headphone in water. Please keep the headphone away from fire, water and high-voltage equipment.
4. Please store the headphone in a dry and ventilated place and charge it every two months if unused for a long time.
5. Please use a clean cloth to clear the water stains or sweat after exercising, it will be helpful for long-term use.

Product Warranty Card

Customer Name		Product Model No.	
Date of Purchase		Tel No./E-mail:	
Problem Description:			
Microphone	Bone Conduction Transducers	Battery	Buttons
Warranty:			
Failure of headphone buttons, speaker or microphone; charge unavailable.			

Out of Warranty:

1. Remove the in-built battery artificially
2. Fail to follow the user manual or disassemble the headphone
3. Incorrect connect with high voltage device for charging which causes headphone damage.
4. Artificial damage caused by impact, falling, water, pulling.

OQC CHECKING	
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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.

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.