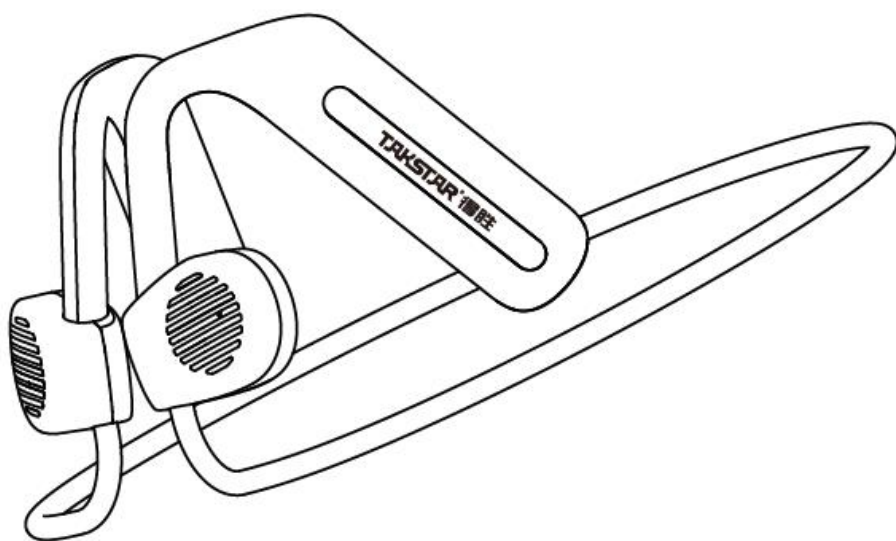


TAKSTAR® 得胜



LA200W

开放式无线耳机

Open-Ear Wireless Headphones

使用手册 | User Manual

LA200W Open-Ear Wireless Headphones

■ Preface

Dear Customer,

Thank you for purchasing Takstar LA200W Open-Ear Wireless Headphones.

To better understand and use the product, please read this manual thoroughly. If you have any questions or suggestions, please contact our local sales outlet.

■ Features

- New Ø16.2mm composite diaphragm restores the essence of sound.
- Wireless V5.4 low-power, anti-interference, quick-pairing connection.
- Three sound modes to fit your personal style preference.
- Open-ear design allows ambient sound awareness for safer outdoor exercise.
- IPX6 waterproof rating handles sweat and rain for active use.
- Supports fast charging – 5 minutes gives around 2 hours playback.
- Extended battery life, about 15 hours playtime on a full charge.
- Ergonomic, lightfit design is comfortable and secure.

■ Applications

Music appreciation and outdoor activities.

■ Package Contents

- 1 × Headphones
- 1 × Charging Cable
- 1 × User Manual

LA200W Open-Ear Wireless Headphones

■ Specifications

Headphones

- Wireless Version: V5.4
- Driver Diameter: Ø16.2mm
- Impedance: $16\Omega \pm 15\%$
- Frequency Response: 20Hz–20kHz
- Sensitivity: 110±3dB
- Peak Power: 70mW
- Rated Power: 50mW
- Battery Capacity: 200mAh
- Charging Specs: DC 5V/600mA
- Charging Time: Approx. 30 minutes
- Battery Life: Approx. 15 hours
- Product Weight: 32g
- Transmission Range: >10 meters (unobstructed open space)

Microphone

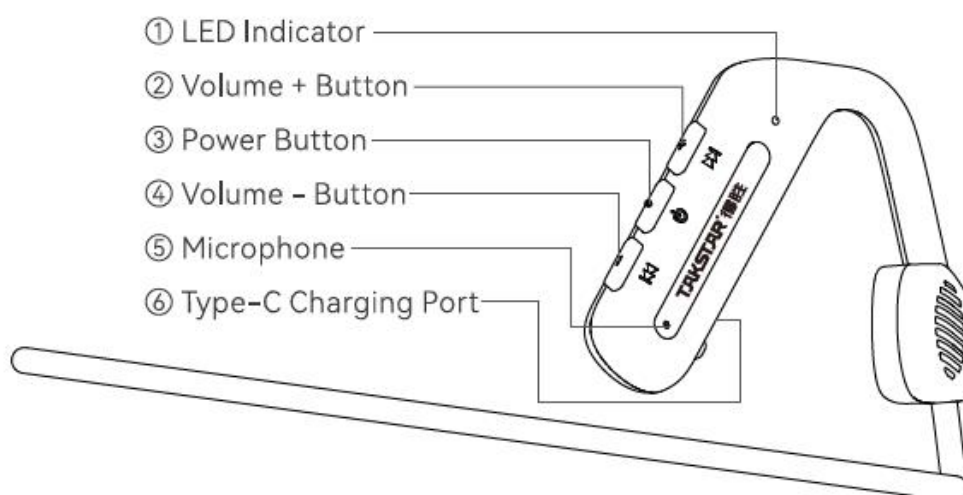
- Mic Type: MEMS Mic
- Sensitivity: -42 ± 3 dB
- Polar Pattern: Omnidirectional

Note:

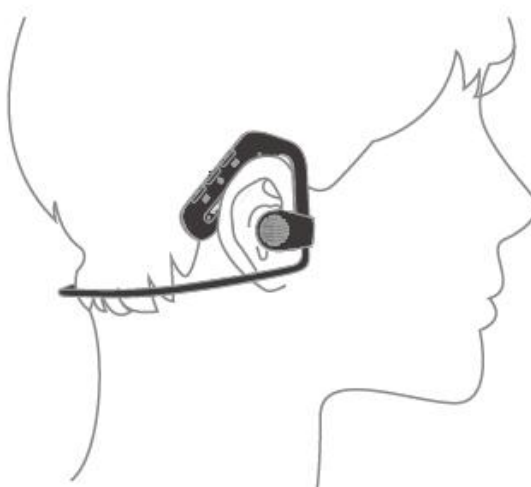
1. The above data are measured by Takstar laboratory, and Takstar has the final interpretation right!
2. Charging time and battery life may vary depending on usage conditions.
3. Transmission range may vary due to obstacle, magnetic field, static, receiving sensitivity, antenna performance, operating system, etc.

LA200W Open-Ear Wireless Headphones

■ Function Descriptions



■ Wearing Method



LA200W Open-Ear Wireless Headphones

■ Operating Instructions

A. Power On/Off

Power On: Press and hold power button for 2 seconds.

Power Off: When powered on, press and hold power button for 2 seconds.

B. Wireless Connection

When using the headphones for the first time, you need to pair and connect them with your mobile phone or wireless playback device. Follow the steps below:

1. Press and hold power button on headphones for 2 seconds to turn them on. The headphones will enter pairing mode automatically, and the indicator light will blink green and orange.
2. Open Settings menu on your smart device and find wireless connection list. Search for TAKSTAR LA200W and connect to it. You will hear a voice prompt when connected successfully.
3. The headphones support dual connection. If you want to connect to two devices (A and B) simultaneously, you need to pair both devices with the headphones beforehand. Once both devices are successfully connected to the headphones, you can switch between them for audio playback. To switch to device B, pause audio playback on device A and control playback on device B.

Note:

1. The headphones will automatically reconnect to previously paired smart device.
2. If there is no connection after 5-minute reconnection time, the headphones will automatically power off.
3. To connect to another device, you can enter pairing mode by pressing and holding

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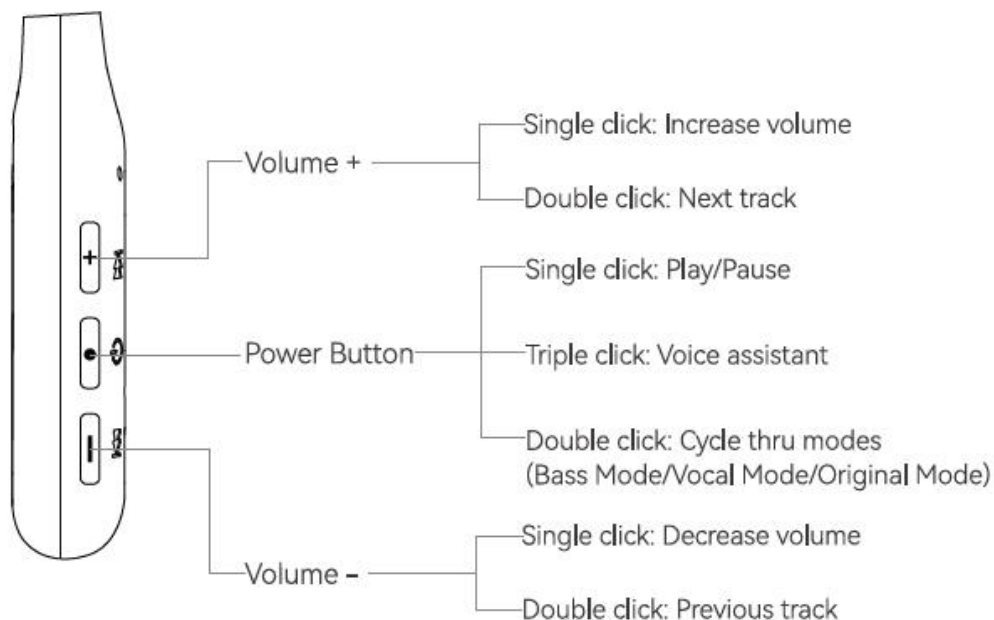
power button, while the headphones are powered off, for 5 seconds until you hear the pairing prompt.

4. If pairing is unsuccessful, simultaneously press and hold volume+ and volume- buttons until you hear a prompt sound. The headphones will automatically power off and restore factory settings.

5. When using dual connection, regardless of which device is currently playing audio, an incoming call will activate ringtone on your headphones.

C. Button Functions

1. Media Control

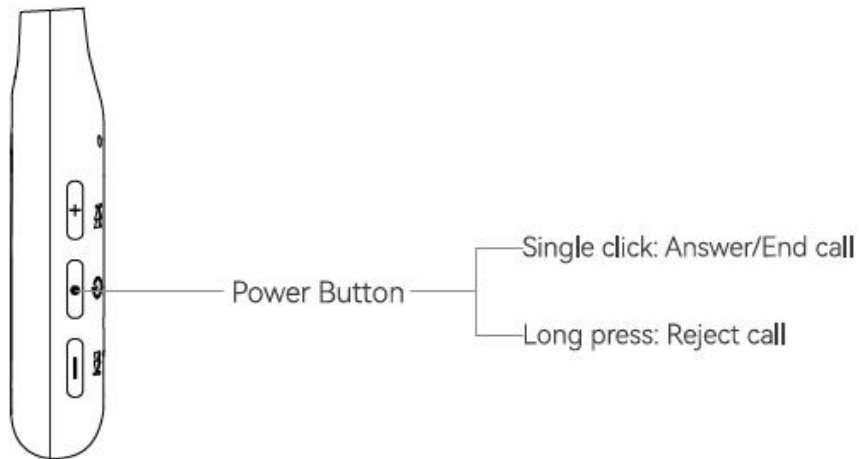


Note: The headphones retain settings from last power-off when turned on again.

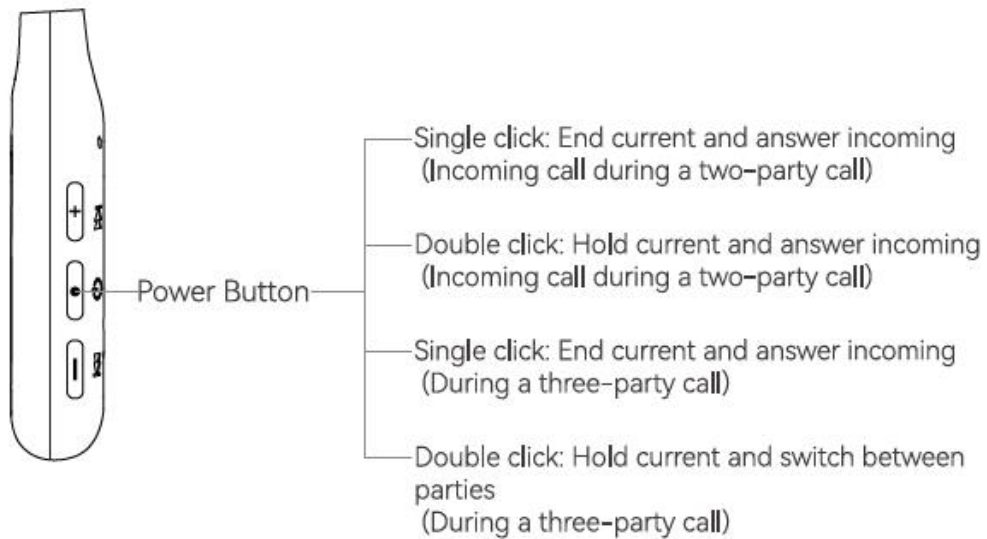
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2. Call Control

a) Two-party Call



b) Three-party Call



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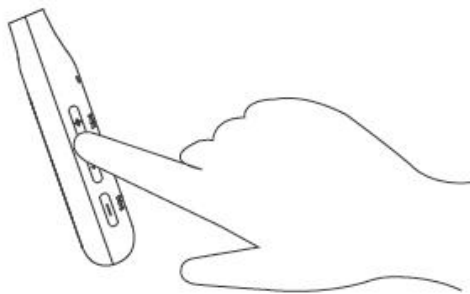
D. Low Battery Alert

When battery is low while using the headphones, it will prompt about low battery. Please promptly charge the headphones using a Type-C charging cable connected to a power adapter. While charging, the indicator light will illuminate solid orange, and turn solid green once fully charged.

Important: For charging, only use a 5V adapter. Do not use an adapter with a voltage higher than 5V, as it may result in damage.

E. Language Switch

While the headphones are turned on and not connected, simultaneously press and hold power button and volume + button for 2 seconds to switch between Chinese and English prompt tones.



■ Correct Operation

For safe and comfortable operation, please read carefully and abide by the following items:

1. To avoid hearing loss, set the volume of the player to minimum before connecting the headset. After putting the earphone on, increase the volume to a proper level. Noise is measured in decibels (dB). Any outside noise of 85 decibels or more will cause gradual hearing loss.

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2. Please pay attention to your operation habits! Volume and duration are proportional to hearing loss. The higher the volume, the shorter the time you should listen; the more comfortable the volume is, the longer you can listen. Listening at high volume for long will cause damage to your hearing.

This dB level chart compares some common noise sources and their potential danger to your hearing:

Sound Source	Noise Level	Consequence on Hearing
Whisper	30dB	Very quiet
Quiet office	50~60dB	Comfortable hearing level is below 60dB
Vacuum cleaner/ hair dryer	70dB	Somewhat invasive and may interfere with phone calls
Food processor	85~90dB	85dB (continuously 8 hours) will begin to hurt hearing
Garbage cleaning machine/ cement mixer	100dB	Exposure to sound of 90~100dB is suggested to be within 15 minutes if without protection
Electric saw/ electric drill	110dB	Frequent exposure to over 100dB for more than 1 minute can impair hearing
Rock concert (subjective)	110~140dB	Painful hearing starts at about 120dB

■ Maintenance





1. Please keep it in a dry and clean environment. During operation, prevent damage from water ingress, drop or collision.

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2. Operating the headset in high temperature or high humidity for long can lead to device damage or shortened service life.
3. Keep the headset away from strong magnet to avoid demagnetizing and decreased sensitivity and performance.
4. Do not use strong chemical or detergent for cleaning.
5. Do not scratch the product surface with sharp objects.
6. Store in a clean, dry area if not used for a long period. Keep and use away from areas of high temperature and humidity.

■ Cautions

DANGER

To ensure your personal safety, do not wear or place the headset too close to the pacemaker (less than 10cm).	 Prohibited
Do not insert the cable plug into live power socket.	 Prohibited
For your safety and the safety of other traffic participants, do not use the headset while driving a vehicle, riding a bicycle or walking on the road.	 Follow
Keep away from fire to avoid explosion.	 Prohibited

WARNING

Not a toy. Children should not use without adult supervision.	 Follow
Abide by relative safety rules during operation. Do not use it if prohibited by laws and regulations to avoid accident.	 Follow

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■ Safety Instructions

To avoid electric shock, overheat, fire, radiation, explosion, mechanical risk and injury or property loss due to improper use, please read and observe the following items before use:

1. Please check if the power of the connected equipment matches with that of this product before operation. Adjust the volume to proper level during operation. Do not operate at over-power or high-volume level for extended time to avoid product malfunction.
2. If there is any abnormality during use (e.g., smoke, strange odor), please kill the power switch and unplug from power source, then send the product to the local after-sales service for repair.
3. Keep this product and its accessories in a dry and ventilated area. Do not store in a humid or dusty area for extended time. Keep away from fire, rain, liquid intrusion, bumping, throwing, vibrating, or from blocking any ventilation openings, to prevent malfunction.
4. The product must, when installed on walls or ceilings, be fixed firmly in place at adequate strength to prevent from falling.
5. Please abide by safety rules during operation. Do not use the product in places prohibited by laws or regulations to avoid accident.
6. Do not disassemble or repair the product by yourself to avoid injury. If you have any questions or require any services, please contact our local after-sales service.

FCC Caution.

(1)§ 15.19 Labelling requirements.

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.

§ 15.21 Changes or modification warning

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

§ 15.105 Information to the user.

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 for Portable device:

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

According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

According to KDB 447498 (2)(a)(i)