EARTOUS

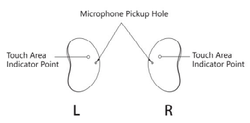
乐麦声学TWS纯音耳机

使用说明书

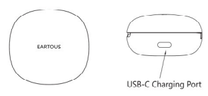
COMFORTABLE LIFE

Product Legend

Headphones（Left/Right)



Charging Case



Package Contents

Headphones*1 (L/R)
Charging Cable*1
Charging Case*1
User Manual*1

Technical Specifications

Product Name: TWS
Product Model: EARTOUS S1
Bluetooth Version: 5.3
Charging Input (Charging Case): 5V⎓250mA
Bluetooth Effective Range:≤10m
Executive Standard: Q/GP J021002-2020
Frequency Response Range: 20Hz~20kHz
Speaker Impedance: 16Ω±15%
Speaker Unit: 10mm
Headphones Battery: 30mAh
Charging Case Battery: 250mAh

Product Features

Bluetooth 5.3 Chip, Stable as Wired

Utilizes Bluetooth 5.3 version chip for ultra-low power consumption, minimal latency, and stable wireless connectivity, keeping up with your rhythm at all times.

Fingertip Touch Control, Song Switching at Your Fingertips:

Intelligent touch feedback allows for multimedia control, answering calls, and other quick operations with a simple touch on the control area, providing a fully interactive experience.

10mm Large Dynamic Coil, Heavenly Sound

The headphones employ a 10mm sound unit design, balancing low, mid, and high frequencies for a stereo sound effect and an immersive experience of pure audio quality.

Smart Noise Reduction, Quality Calls

Built-in intelligent noise reduction algorithm in the headphone chip automatically eliminates ambient noise, allowing for clear calls even in noisy environments.

Semi-In-Ear Design, Comfortable for Extended Wear

Designed with ergonomics in mind, the headphone cavity conforms to the ear contour, ensuring prolonged comfort and a sensation-free experience during extended wear.

Usage

Power On
When you open the charging case, the headphones automatically power on and enter pairing mode.

Power Off
Place the headphones into the charging case, and they will automatically power off when you close the case.
If the headphones are outside the charging case and not connected to Bluetooth for more than 5 minutes, they will automatically power off.

Charging and Battery Indication

●Charging the Headphones
Place the headphones into the charging case, and they will automatically start charging when you close the case. The charging case's green light will illuminate for 4 seconds and then turn off.

●Charging the Charging Case
Use the provided charging cable to connect to a power source for charging. During charging, the red light will flash quickly, blinking once every 1 second. When fully charged, the green light will remain on.

●Low Battery Warning
If the charging case is open or the headphones are placed in the case, and the red light flashes twice, it indicates a low battery warning, and charging is required.

●Charging Case Low Battery Shutdown
If the charging case' s red light flashes four times, it indicates low battery shutdown for the charging case, requiring charging.

Bluetooth Pairing with Headphones

Pairing
When using the headphones for the first time, open the charging case. Then, enable Bluetooth on your device, search for and manually connect to "EARTOUS" to complete the pairing.

Automatic Reconnection
When you open the charging case, the headphones will automatically reconnect to the previously paired Bluetooth device.

Connection Interruption:
If the Bluetooth device goes beyond the headphones' connection range, the headphones will enter a waiting state for connection. Other Bluetooth devices can search and connect during this time.
If the Bluetooth device reconnects:
Within 5 minutes, it will reconnect automatically.
between 5 and 10 minutes, manual reconnection is required;
If no connection is made after 10 minutes, the headphones will power off.
If a Bluetooth-connected device turns off its Bluetooth connection, another Bluetooth device can discover and connect to the headphones without a prolonged wait.

Factory Reset
Simultaneously remove both headphones from the charging case, and tap the left or right touch area 5 times. This action will initiate a factory reset with a prompt sound, clearing old connection records, and entering pairing mode. (Performing this action with only the left or right headphones will not reset to factory settings.)

Wearing Instructions

① Open the charging case lid.
② Take out the headphones, paying attention to the left and right directions. L for left ear, R for right ear.
③ Place the headphones parallel to the ear, with the sound outlet facing downward. Adjust the angle of the headphones to fit the ear canal.

(The color of the headphones in the picture is for reference only.)

Operation Control

①Music Playback Mode:
Play/Pause: Single tap on either side of the headphone touch area.
Next song: Double-tap on either side of the headphone touch area.
② Incoming Call Mode:
Answer: Single tap on either side of the headphone touch area.
Hang Up/Reject: Double-tap on either side of the headphone touch area.
Note: In Bluetooth mode, making and answering WeChat calls is mainly operated on the phone and cannot be controlled through the headphones.

Warranty Card

Service Types:

Exchange ☐ Return ☐ Repair ☐

Name: _____

Contact Number: _____

Address: _____

Seller's Name and Address: _____

Product Information:

Product Name and Model: _____

Replacement and Repair Records: _____

Le mai acoustics technology(shenzhen)Co.,LTD
ADDRESS：515, Building A, Huafeng Internet CreativePark,No.107 Gongye Road,Xixiang StreetBao'an District,Shenzhen
Service Hotline：0755-27906955
Official Website：www.eartous.com

Troubleshooting Guide

No Sound in Headphones
a. Confirm that the headphones are in working condition.
b. Check if the volume of the headphones is appropriate.
c. Ensure that the headphones are properly connected to the phone.
d. Confirm that the headphones are within the normal operating range.

Poor Call Quality
a. Confirm if the smart device is in an area with a strong signal.
b. Ensure that the headphones are within the effective range of 10 meters and without obstacles between the headphones and the smart device.

Bluetooth Name Not Found (EARTOUS)
a. Check if the smart device is in an area with a strong signal.
b. Confirm that the headphones are within the effective range of 10 meters and without obstacles.
c. Check if the headphones are connected to other phones (previously connected). Disconnect if already connected; otherwise, clear the connection.
d. Confirm that the headphones are powered on. If not, place the headphones back into the case and take them out again before searching for Bluetooth names.

Troubleshooting Guide

Headphones Unable to Charge When Placed in Charging Case
a. Check if the charging case has power. If the charging case has no indicator light when the headphones are placed inside, it indicates a lack of power.
b. Check if there is abnormal contact between the headphones and the charging case. If the green indicator light on the charging case lights up for 4 seconds after placing the headphones inside, it indicates good contact. If the green light does not come on or the red light stays on, it indicates an issue, and charging is not possible.
c. Check if the charging pins on the headphones and charging case are dirty or have foreign objects. Clean them if dirty, as dirt or foreign objects may prevent charging.

Headphones Unable to Charge or Unable to Disconnect
a. Conform if the charging case has power (same as mentioned above).
b. Confirm that the headphones make good contact with the charging case and enter the charging state
(same as mentioned above).

Information

1. Compatible with Bluetooth devices with iOS 10 or above and Android 6 or above.
2. Before purchase, verify compatibility with your phone. Compatibility is based on actual results, and if there are difficulties or questions, consult customer service.

Precautions

① Avoid dropping, squeezing, or puncturing the product to prevent internal short circuits and overheating.
② Do not disassemble or modify the product, insert foreign objects, or immerse it in water or other liquids to prevent short circuits, overheating, fires, or electric shock.
③ The optimal operating temperature range for the product is -10°C to 40°C.
④ Avoid exposing the product to high temperatures or placing it around heated devices such as sunlight, heaters, microwaves, ovens, or water heaters.
⑤ Magnetic fields may be harmful to individuals with pacemakers and defibrillators. Patients with implanted devices are advised to keep a distance of at least 3cm between these headphones and the implant.
⑥ Avoid excessive volume or prolonged wearing of headphones to prevent hearing damage.
⑦ Do not wear headphones in situations requiring particular attention (e.g., while driving).
⑧ Keep the product dry and avoid placing it in damp locations to prevent affecting the internal circuits.
⑨ For the first use, it is recommended to charge the headphones in the charging case before use.
⑩ If the phone cannot connect to Bluetooth, perform a reset operation before searching again.
⑪ After triggering low-temperature protection, place the headphones in the charging case to reactivate before use.
⑫ For information on harmful substances and their content in the product, visit the realfit official website.

After-Sales Service Guarantee

Thank you for choosing EARTOUS products. When you encounter any non-human damage performance failures during the use of the product, you are entitled to the EARTOUS repair, replacement, and return service commitments (referred to as "Three Guarantees"). To protect your legal rights, please keep the Three Guarantees certificate, invoice, or other purchase certificates properly after purchasing EARTOUS products. The Three Guarantees period for the product starts from the date you receive the product (referred to as receipt).

Three Guarantees Service Content

1. Within 7 days from the date of receipt, if the received product is intact, the product packaging and accessories are complete, and there is no non-human damage performance failure, you can choose a one-time full refund according to the invoice price, or replace it with the same model and specification, or get a free repair.
2. From the 8th day to the 15th day from the date of receipt, if the product has a non-human damage performance failure, you can choose to replace it with the same model and specification or get a free repair.
3. Free repair within 6 months from the date of receipt. During the free repair period, if the product cannot be used normally after two repairs and is confirmed by EARTOUS testing, you can get a free replacement of the same model and specification with a valid repair record. Product replacement is the responsibility of the seller.

7 — 7-day return
15 — 15-day exchange
6-month warranty

How to Obtain Three Guarantees Service

To protect your legal rights, please visit an authorized EARTOUS dealer to enjoy the Three Guarantees service. When you request Three Guarantees service, you need to provide:
1. The purchased product.
2. The original invoice or other valid purchase certificates obtained when purchasing the product.
3. A valid Three Guarantees certificate.

Cases Not Covered by the Three Guarantees Service

1. The product exceeds the valid period of the Three Guarantees.
2. No Three Guarantees certificate, valid invoice, or other valid sales certificates.
3. The Three Guarantees certificate model does not match the product model or has been altered.
4. Damage caused by not following the User Manual requirements for use, maintenance, or using non-original accessories.
5. Unauthorized repairs, alterations, as well as misuse, collision, falling, squeezing, liquid ingress, corrosion, water disasters, fires, lightning, and other force majeure causes of damage.
6. Defects caused by normal wear and tear or aging of the product, tearing, altering, or unrecognizable product labels, seals, and serial numbers (SN).

Paid Service Guarantee

If the product does not meet the "Three Guarantees" service conditions but requires repair, EARTOUS will calculate the appropriate repair cost based on component and labor costs. After obtaining your consent, EARTOUS will provide you with product repair services.

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.