



USER MANUAL

TRUE WIRELESS EARBUDS



Introduction

Mbest ice cream true wireless Bluetooth earphone, derived from the creativity of ice cream. The extremely colorful design is comfortable and close to the ear. Features: 1. Really wireless, free from cables, listen to what you want at any time; 2. Perfect sound quality, rich and delicate, 3. Comfortable to wear, smart touch, easy to enjoy music; 4.Noise cancellation in call environment; 5.Low game latency of 50 milliseconds.

Product parameter

Bluetooth version: Rev 5.0

Bluetooth range: about 10 meters

Support Bluetooth profile: A2DP, AVRCP, HFP, SPP

Support audio codec: SBC

Battery life: up to 4 hours/time, battery life 10 hours (charging box)

Speaker moving coil drive: 6mm dynamic moving coil drive

Frequency response range: 20-20,000Hz

Waterproof rating: IPX4 (earplugs only)

Speaker sensitivity: 95dB at 1KHz ± 3 dB

Speaker distortion: $\leq 3\%$

Speaker impedance: $32\Omega \pm 15\%$

MIC sensitivity: -42dB at 1KHz ± 3 dB

MIC impedance: $2.2K\Omega \pm 15\%$

Package list



True wireless
bluetooth earphone, L/R



Battery life
charging box

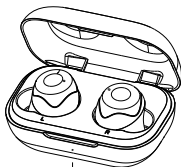


Micro USB
charging cable

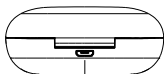


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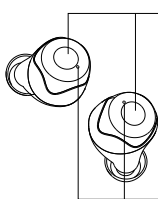
Product overview



Charging box
LED indicator light



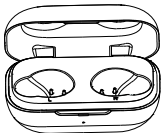
Charging box interface



Earphone touch area

Earphone LED indicator

Instructions

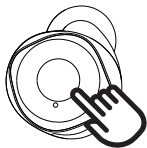


First connection:

1. Get out the Bluetooth earphone from the charging box, the earphone will automatically turn on;
2. Turn on the Bluetooth function of the phone/tablet/computer..., find "TW-P1+" in the available devices list (in the Bluetooth device manager), and click to automatically pair.

Note: When you want to reset the earphone, please touch the L or R earphone 5 times in the power-on state, the earphone will back to the default unpaired state.

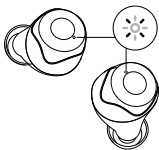
Earphone touch function








- Music: Play/Pause (L/R)
Incoming call: Answer (L/R)
- ● Music: Previous (L) / Next (R)
Incoming call: Hang up (L / R)
- ● ● Voice Assistant (L/R)
- Music: Press and hold any earphone for 5 seconds to turn off both ears, and press and hold for 5 seconds again to start the earphones and automatically connect to the phone.

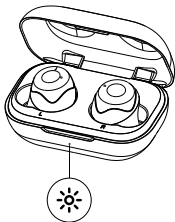
Incoming call: Long press for 1 second to reject the call (L / R)

Earphone LED indicators





-  Slow flashing yellow light: connected to the device
-  Yellow/red cross flashing: enter pairing mode
-  Fast flashing red light: low battery
-  Steady red light: charge the battery
-  Steady yellow light (30 seconds): the battery is fully charged

LED indicator on Charging box




When charging:

-  Green light is on: fully charged, power: 100%
-  Red light is on: charging, power: 1%~99%

Note: fully charged the battery box from 1% to 100% will take about 2.5-3 hours (the earphones can be charged simultaneously when placed in the charging box).

When not charging:

-  Red flashing light: low battery warning, $\leq 20\%$

Warning

To avoid risk of fire, the equipment is supplied only by external power source of which output shall comply with PS1 (with output capacity less than 15W).

CAUTION

Risk of explosion if battery is replaced by an incorrect type.

Replacement of a battery with an incorrect type that can defeat a safeguard.

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.

A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

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.

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 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.

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

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with FCC's radiation exposure limits set forth for an uncontrolled environment

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