

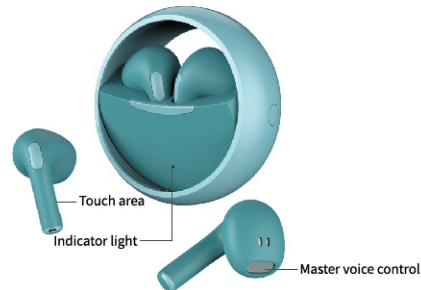
M16Pro



True wireless bluetooth headset

*Special statement: This product prohibits the use of fast charging head, The manufacturer is not responsible for product damage caused by improper use.

Product diagram



Product Specifications:

1. Product model: M16pro
2. Product Type: Bluetooth Headset
3. Channel system: wireless stereo
4. Control method: touch

5. Support Bluetooth protocol: \avctp\avdtp\avrcp\hfp\spp\ smp\att\gap gatt\rfcomm\sdp\
6. Bluetooth operating frequency: 2.4GHZ-2.4835GHZ
7. Audio decoding: MP2, MP3, WMA, APE, FLAC, AAC, MP4, M4A, WAV, AIF, AIFC
8. Bluetooth effective distance: ≥ 10 meters
9. Headphone amplifier type: built-in chip
10. Frequency response: 15~20000Hz
11. Microphone specifications: 4013 high pressure resistance . -40 \pm 3db 2.2k Ω
12. Bluetooth version: V5.3
13. Speaker specifications: 13MM (32R)
14. Headphone battery capacity: 30MAH
15. Storage battery capacity: 180MAH
16. Storage battery capacity: ≥ 200 MA

Headphone electrical parameters

1. Headphone quiescent current: no operation when power off 8.4UA
2. Headphone standby current: 0.5~1MA when connected to a mobile phone without operation
3. Headphone playback time: the maximum DJ playback work is 5.5MA
4. Headphone call current: 9MA
5. Headphone charging current: 40MA
6. Whether the battery or board has over-discharge protection: the charging management IC has over-discharge protection function 3.1V

Electrical parameters of charging compartment

Charging compartment charging port: Type-c
Input voltage and current of charging bin: 5V1A
Charging bin output voltage: 5V \pm 0.2V
Static current of charging compartment (without earphone): 15UA

Static current of charging compartment (with headphones): 75UA
Charging bin wired charging current: 200 \pm 20MA
Wired charging time of charging box: ≤ 1.5 H
Warehouse over-discharge protection: 3.1V

Function Description

1. Power on: take out the headset and power on automatically.
 2. Shut down: ① Put the headset into the charging bin to shut down and charge ② Long press for 5s before connection to shut down ③ When the mobile phone is not connected, it will shut down automatically three minutes later, and the red light will flash three times
 3. TWS pairing is successful: when the left and right earphones are turned on, the left and right earphones will be paired immediately. After the pairing is successful, the pairing mode will be entered.
 4. Bluetooth is connected: ① The headset enters the pairing state, the mobile phone searches for the Bluetooth pairing name, and clicks connect. ② The Bluetooth device has been connected, and the left and right headsets will automatically reconnect after power on, and the host will automatically connect to the last connected device if the connection is unsuccessful, the headset enters the pairing state, and it will prompt "Bluetooth connected"
 5. Bluetooth is disconnected: ① Manually turn off the Bluetooth terminal of the mobile phone, and the headset enters the pairing mode ② The headset and the hand
- If the phone is disconnected after being too far away, it will return to the effective distance within 3 minutes, and it can be connected to the phone normally. If it exceeds 3 minutes, it will automatically shut down, and it will prompt "Bluetooth disconnected".
6. Pause/Play: Click any headset MFB key
 7. Previous song: Double-click the left earphone MFB button Next song: Double-click the right earphone MFB button

8. Volume up: triple-click the left earphone MFB button Volume down: triple-click the right earphone MFB button
9. Voice assistant: long press the MFB button of any headset for 2S, it will prompt "dong"
10. Game mode: long press the MFB button of any headset, there will be a "voice prompt"
11. Incoming call: When the other party calls, there will be a "system tone"
12. Answer/hang up: Click on any headset
13. Reject: Long press any earphone MFB button
14. Low battery: when the battery is 20%, it will prompt once every 5 minutes, and it will prompt "battery low"

Headphones are charging: no lights
Headphones are fully charged: no lights
Charging compartment rotation: the charging compartment indicator light is always on
The charging compartment is rotated and reset: the charging compartment does not light up
The charging compartment is charging: the orange light flashes slowly
The charging compartment is fully charged: the orange light is always on

Warnings and Precautions

1. Do not use corrosive cleaners to clean this product.
2. Do not allow this product to be heated or close to a fire source.
3. Do not expose this product to direct sunlight for a long time.
4. Do not dispose of this product in fire to avoid explosion.
5. Do not attempt to disassemble this product for any modification.
6. If this product will not be used for a long time, please store it in a dry environment and charge the earphones at least once a month to prolong the life and avoid extreme temperature and dust.