

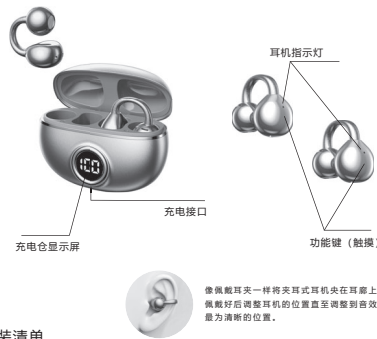
中文

使用说明书

M97

TWS 蓝牙耳机

产品结构图



包装清单

- 耳机 x2 pcs
- 充电仓 x1 pcs
- Type-C 充电线 x1 pcs
- 说明书 x1 pcs

像佩戴耳夹一样将耳机夹在耳朵上，佩戴好后调整耳机的位置直至调整到音效最为清晰的位置。

产品操作介绍

功能	操作	指示灯	提示音
配对名	M97	/	/
开机	耳机在充电仓内情况下，取出耳机自动开机/耳机状态下，长按触摸键3秒即开机	红灯交替闪烁	Power on/开机
关机	耳机放入充电仓内即自动关机/耳机开机状态下，长按触摸键3秒即关机	LED长亮1秒后灭灯	Power off/关机
左右耳机配对	左右耳机开机后自动进入配对模式	左右耳配对成功时，主耳呈红灯交替闪烁，副耳红灯常亮	Connected/连接成功/配对成功
切换中英文提示音	未连接智能设备情况下，连击任意左/右耳触摸键2次，进行语音切换，出厂默认英文	/	English/中文
智能设备连接	当耳机关闭成功时，自动进入待连接状态。此时打开智能设备的蓝牙并搜索设备名为“M97”进行连接。耳机与智能设备连接成功后，有提示音，且耳机指示灯熄灭	左右耳灯光熄灭	Connected/连接成功
切换音乐/游戏模式	耳机与设备连接的状态下连击左/右耳触摸键4次，进行模式切换，出厂默认音乐模式。	/	音乐/游戏模式 MUSIC/GAME MODE
播放/暂停	音乐播放暂停时，双击左/右耳触摸键	/	/
上一曲	音乐播放暂停时，连击左耳触摸键三次	/	/
下一曲	音乐播放暂停时，连击右耳触摸键三次	/	/
增加音量	音乐播放暂停时，单击左耳触摸键	/	最大音量提示音
减小音量	音乐播放暂停时，单击右耳触摸键	/	/
语音助手	耳机与手机连接状态下，长按/双耳触摸	/	叮咚
接听来电	来电状态下，双击左/右耳触摸键	/	手机铃声提示音
拒接来电	来电状态下，长按左/右耳触摸键2秒	/	/

挂断电话	通话状态下，双击左/右耳触摸键	红灯闪烁1次	/
低电量提醒	当耳机的电压低于3.3V，会有提示音，直至耳机关机	红灯闪烁1次	叮咚
断开连接	超出有效连接范围，或手动操作断开连接/蓝牙连接	主耳呈红灯交替闪烁，副耳灯熄灭	Disconnected/断开连接
自动回连	关机后或断连后，在有效范围内，耳机会自动回连上一次连接的智能设备	灯熄灭	connected/连接成功
耳机充电	耳机放入充电仓内即自动开机并开始充电，耳机灯点亮，充满后灯熄灭	灯熄灭	/
充电仓给耳机充电	耳机放入充电仓中，充电仓给耳机充电并显示剩余电量/耳机的充电状态，耳机的充电指示灯和充电仓内充电仓屏幕显示充电状态/充满电	充电仓屏幕亮起并同步显示当前电量	充电仓屏幕显示剩余电量<15%后熄灭
充电仓充电	当充电仓电量不足时给充电仓连接上标准输出5V电压的电源适配器进行充电，充电仓屏幕亮起并同步显示当前电量	/	/
充电仓充满电	充电仓充满电后屏幕显示剩余数字 100	/	/

耳机参数

- 1. 产品名称: M97
- 2. 蓝牙版本: Bluetooth 5.49
- 3. 支持模式: AAC/SBC
- 4. 蓝牙传输距离: 10m
- 5. 载波频率: 2.402GHz~2.480GHz
- 6. 频率范围: 20Hz~20KHz
- 7. 喇叭尺寸: 10mm
- 8. 喇叭灵敏度: 104dB ±3dB
- 9. 喇叭阻抗: 16Ω ±5%
- 10. 喇叭额定功率: 8mW
- 11. 耳机电池容量: 3.7V/30mAh (聚合物电池)
- 12. 充电仓电池容量: 3.7V/200mAh (聚合物电池)
- 13. 充电接口: USB Type-C
- 14. 耳机使用时间: ≈6-8小时
- 15. 耳机单次充电时间: ≈1.5小时
- 16. 充电仓充满时间: ≈1.5小时
- 17. 充电仓给耳机充电次数: 约2次
- 18. 耳机待机时间: ≈3000小时

简单故障排查

故障	原因	解决方法
不开机	耳机电量不足	对耳机进行充电
耳机灯闪烁	耳机电量不足	对耳机进行充电
充电无提示音	耳机没有电好	调整耳机放置的位置
自动关机	耳机电量不足	对耳机进行充电
耳机有杂音	音量太大或者环境太嘈杂	调低音量或更换环境
耳机有杂音	外界干扰严重或距离手机太远	更换地点或靠近手机
对方声音小	耳机佩戴不正确或音量太小	调节耳机佩戴或音量大小
信号断续	外界干扰严重或距离手机太远	选择无干扰的环境或靠近手机

安全指引

- 初次使用本产品前，请先充满电再使用。
- 产品不是玩具，12岁以下儿童需在成年人监护下使用。
- 请通过正规厂家安全认证的5V/1A充电器，避免支持高压电的快充充电器对产品造成损坏。
- 请在安全的环境下充电，在给充电仓充电时，电量充满后请尽快将充电线拔出，避免长时间充电对电池造成损坏，充电仓的充电方式为Type-C接口。
- 本产品内置不可拆卸的可重复充电电池，重复对耳机进行充电和放电会随着时间推移而导致电池性能下降，这对于所有可以重复充电电池来说均属于正常现象。
- 本产品带有锂电池，如长时间未使用，请至少一个月充电一次。
- 因个体差异原因，如佩戴时感到皮肤不适，请停止佩戴并咨询医生。
- 在蓝牙连接本产品使用时，请将耳机音量调至合适音量大小，以免长期在大音量状态下对听力造成损伤。
- 如果您在从事需要集中注意力的活动时使用本产品，应注意您自身和他人的安全，例如驾车或骑行时，在道路、施工现场、铁路或上徒步行走时，您应取下耳机或调整音量以确保可以听到周围的声音，包括警告和警告音。
- 请遵守所在地区或国家的相关规定，驾车时按照要求使用本产品。
- 本产品含有磁性材料，使用或安装产品时，请远离具有强磁场或强电流的电器，如微波炉、电冰箱等。

- 建议在温度-0°C~45°C的环境中使用本产品，当环境温度低于+5°C时，电池性能会受到限制。
- 有明文规定禁止使用无线设备的场所，请勿使用本产品，否则会干扰其它电子设备或导致其它危险。
- 最近医疗及工业设备或登机之前，请咨询当地工作人员能否使用。
- 对本产品清洁和维护前，请停止使用本产品，关闭所有应用，并断开与其它设备的所有连接或线缆。
- 请根据本地法令，正确处理废弃电子产品，不可将电子产品、部件、电池与其它生活垃圾一起丢弃。

警告

- 请遵循本说明书的内容使用，避免产品错误操作损坏。
- 本产品远离儿童、火源、热源、冷源、水源及化学品。
- 请勿长时间使用大功率收音，以免对听力造成不良影响。
- 请勿将产品及附件浸入任何液体或用水冲洗产品，否则导致火灾或触电危险。
- 请勿将产品放置在太阳直射或者温度高的地方，高温会缩短电子产品的使用寿命、损坏电池、使某些塑料部件变形。
- 请勿将本产品放在尘土多、温度和湿度过高或过湿的地方保存。
- 请勿将磁条卡(例如银行卡、公交卡等)长期接触本产品，否则可能导致磁条卡被磁场损坏。
- 请勿在本产品上施加较大的压力，或拆卸、敲打、震动本产品，以防产品损坏
- 请勿在靠近热源处使用本产品，如散热器、热风管、炉灶或其他产生热量的仪器
- 请勿堵塞本产品上的开口处，如充电口、指示灯、麦克风等。
- 请在佩戴本产品时，避免使用手机、笔记本电脑、平板电脑等设备，可能会导致设备过热，增大电击的风险。
- 请避免本产品及其配件雨淋或受潮，且剧烈运动或出汗较多时使用本产品，防止液体渗透产品内部损坏本产品。
- 本产品属于内置聚合物锂电池，不可更换，请勿丢弃或以火中，以免爆炸、起火等危险发生。
- 如因消费者违反上述警示而不恰当地使用所造成的人身及财产损失自行承担一切后果本公司将不产生任何法律责任。



产地：中国·广东

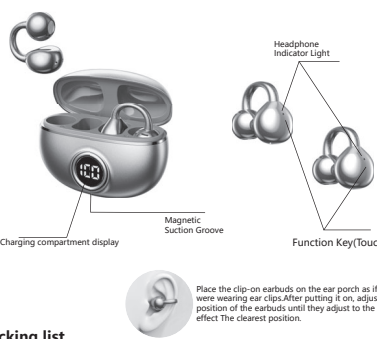
英语

INSTRUCTION MANUAL

M97

TWS Bluetooth earphones

Product structure diagram



Packing list

- Headphones x2pcs
- Charging case x1pcs
- Type-C charging cable x1pcs
- Instruction manual x1pcs

Place the clip-on earbuds on the ear porch as if you were wearing ear clips. After putting it on, adjust the position of the earbuds until they adjust to the sound effect. The clearest position.

Introduction to product operation

function	operate	Light	Tone
Pair name	M97	/	/
Boot	Headphones in the case of charging bin, take out the headphones automatically boot/headphones off state, Long Touch Key 3 seconds to boot	The blue light is on	Power on/开机
Shutdown	Put the earphone into the charging bin and shut down automatically. Press the touch button for 5 seconds to shut down the earphone	The red light stays on for 1 second and then turns off	Power off/关机
Pair the left and right earphones	The left and right earphones will automatically enter pairing mode after powering on	After the left and right earbuds are successfully paired, the blue and red light of the main ear will flash alternately, and the light of the secondary ear will be extinguished	Connected/Pairing successfully
Toggle the Chinese and English prompt tones	Without connecting the smart device, double-click any left/right ear touch key 2 times, language switch. Factory default English	/	English/中文
The charging of the headphones	The headphones is put into the charging bin, the charging bin immediately charges the headphone and indicator lamp turns off when the headphone is fully charged and the charging bin screen shows the charging status. The final charging chamber screen shows the remaining light to go off after 15 seconds.	/	/
Smart device connectivity	When the ears are successfully paired, it will automatically enter the state to be connected. At this time, open the Bluetooth of the smart device, the earbuds are successfully connected to the smart device, there will be a prompt tone, and the headset indicator will go off	The lights in the left and right ears are turned off	Connected/连接成功
Toggle Music/ Game mode	When the headset is connected to the device, press the left/right ear touch button 4 times to switch the mode.	/	音乐/游戏模式 MUSIC/GAME MODE
Play/Pause	After the music player starts, double-click the left/right earphone touch button	/	/
Previous song	After the music player starts, click the left Earphone Touch Button three times	/	/
Next song	After the music player starts, double-click the right earphone touch button three times	/	/
Increase the volume	After the music player starts, click the touch button on the right headset	/	Maximum volume indicator (knock)
Reduce the volume	After the music player starts, click the touch button on the left headset	/	/
Voice assistant	When the headset is connected to the phone, press the left/right ear touch button for 2 seconds to wake up the assistant	/	Ding Dong

Answer an incoming call	In the incoming call state, double-click the left/right earphone touch button	/	Ringtone of your phone
Reject an incoming call	Press the left/right earphone touch button for 2 seconds	/	/
Hang up	While on the phone, double-click the left/right earphone touch button	/	/
Low battery alarm	When the voltage of the earbuds is lower than 3.3V, there will be a prompt up to the ear Powered off	The red light flashes every 5 seconds	Ding Dong
Disconnect	Outside the effective connection range or manually disconnect the Bluetooth connection of the smart device	The red and blue lights of the main ear flashed alternately, and the secondary ear light went out.	Disconnected/断开连接
Automatic reconnection	After powering on or disconnecting the earbuds will automatically reconnect to the last connected smart device within the effective distance	The lights go out	connected/连接成功
Charge the headphones	The earphone is put back into the charging bin and automatically shuts down and begins to charge. The red light of the earphone is always on, and the light goes out when it is fully charged	/	/
The charging of the headphones	The headphones is put into the charging bin, the charging bin immediately charges the headphone and indicator lamp turns off when the headphone is fully charged and the charging bin screen shows the charging status. The final charging chamber screen shows the remaining light to go off after 15 seconds.	/	/
Charging bin charging	When the battery is too low, charge the battery with a power adapter with a standard output of 5V. The battery screen lights up and flashes to show the current battery.	/	/
The charging bin fully charged	Charging bin charged screen display always bright number 100	/	/

Headset parameters

- 1. Product name: Bluetooth
- 2. Bluetooth version: Bluetooth 5.49
- 3. Support mode: AAC/SBC
- 4. Bluetooth transmission distance: 10m
- 5. Carrier frequency: 2.402GHz~2.480GHz
- 6. Frequency response range: 20Hz~20KHz
- 7. Horn size: Φ10mm
- 8. Horn sensitivity: 104dB ±3dB
- 9. Horn impedance: 16Ω ±5%
- 10. Horn rated power: 8mW
- 11. Headphone battery capacity: 3.7V/30mAh (polymer battery)
- 12. Charging bin battery capacity: 3.7V/200mAh (polymer battery)
- 13. Charging interface: USB Type-C
- 14. Headset use time: ≈6-8 hours
- 15. Earphone single charging time: ≈1.5 hours
- 16. Charging time: ≈1.5 hours
- 17. Charge the headset: About 2h
- 18. Shutdown standby time: ≈3000 hours

Simple troubleshooting

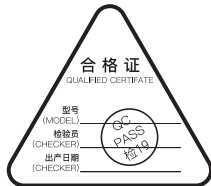
fault	cause	Resolution
Doesn't turn on	The headphones are low on battery	Charge the headphones
The headphones flash red	The headphones are low on battery	Charge the headphones
Charging is slow	The headphones are not put away	Adjust the position where the headphones are placed
Automatic power off	The headphones are low on battery	Charge the headphones
The headphones have an echo	The volume is too loud or the environment is too noisy	Adjust the volume or change the environment
There is a murmur from the headphones	Serious external interference or too far away from the phone	Change the location or be close to your phone
The other party's voice is quiet	The headphones are worn incorrectly or the volume is too low	Adjust the headset wear or volume
The signal is intermittent	Serious external interference or too far away from the phone	Choose a distraction-free environment or be close to your phone

Safety guidelines

- Before using this product for the first time, please fully charge it before using it.
- The product is not a toy, and children under the age of 12 must be used under the supervision of an adult.
- Please use a 5V/1A charger that has passed the safety certification of a regular manufacturer to avoid damage to the product caused by a fast charging charger that supports high voltage.
- Please charge in a safe environment, when charging the charging case, please pull out the charging cable as soon as possible after the power is fully charged to avoid damage to the battery caused by long-term charging. The charging method of the charging case is the Type-C interface.
- This product has a built-in non-removable rechargeable battery, and repeated charging and discharging of the earbuds will lead to a decrease in battery performance over time, which is normal for all rechargeable batteries.
- Please avoid using this product when this product and its accessories are exposed to rain or moisture, and when you exercise vigorously or sweat a lot, to prevent liquid from penetrating into the product and damaging this product.
- The product belongs to the built-in polymer battery, which cannot be replaced, please do not discard or put it in the fire to avoid explosion, fire and other dangers.
- If you use this product while engaging in activities that require concentration, you should pay attention to your own safety and the safety of others, such as when driving or cycling on roads, construction sites, railways, or walking. You should remove your headphones or adjust the volume to ensure that you can hear the sounds around you, including alarms and warning signals.

- Please follow the relevant regulations of your region or country and use this product as required when driving.
- This product contains magnetic materials, please keep away from electrical appliances with strong magnetic or electric fields, such as microwave ovens, refrigerators, etc. when using or placing the product.
- Do not immerse the product and accessories in any liquid or rise the product with water, otherwise it will cause fire or electric shock hazard.
- Do not place the product in the sun or in a place with high temperature. High temperatures can shorten the life of electronic components, damage batteries, and deform certain plastic parts.
- Do not store this product in a place with a lot of dust, too high or too low temperature and humidity.
- Do not contact the magnetic stripe card (such as bank card, bus card, etc.) with this product for a long time, otherwise it may cause the magnetic stripe card to be damaged by the magnetic field.
- Do not apply greater pressure to this product, or disassemble, beat, or shake this product to prevent damage to the product
- Do not use this product near heat sources, such as radiators, hot air regulators, stoves, or other instruments that generate heat
- Do not block the openings of this product, such as charging ports, indicator lights, microphones, etc.
- Do not use the device in rainstormy weather, thunderstorms may cause the device to malfunction and increase the risk of electric shock.
- Please avoid using this product when this product and its accessories are exposed to rain or moisture, and when you exercise vigorously or sweat a lot, to prevent liquid from penetrating into the product and damaging this product.
- The product belongs to the built-in polymer battery, which cannot be replaced, please do not discard or put it in the fire to avoid explosion, fire and other dangers.
- If the consumer violates the above warning and inappropriate use, the personal and property damage will be borne by the company, and the company will not incur any legal responsibility.

warn



产地：中国·广东

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.