

使用说明书

OWS 蓝牙耳机

将耳机取出悬挂在耳朵上，悬浮挂耳式佩带，悬浮空气感轻盈贴合不入耳，全天候轻盈舒适久戴不累耳。

功能	操作	指示灯	提示音
配对的名称	M113		
开机	在充电和关机状态下，双击耳盖自动开/关机耳机的开关。长按触控板上的电源键。	红灯交互闪烁5秒	Power on/开机
关机	耳挂处长按触控板上的电源键/耳机开机状态下的触控板长按可关闭耳机。	红灯长亮后熄灭	Power off/关机
左右耳机关闭	左右耳机关闭后自动进入配对模式	左右耳灯同时熄灭，主机耳灯亮起并闪烁6次，蓝牙耳机灯亮起并闪烁7次	Connect成功/连接成功
切换中英文语言设备	连续按压触控板下方，直至左耳右耳耳机蜂鸣交替，进行语言切换。		English/中文
智慧设备连接	当耳机处于配对模式，自动进入待机连接状态，此时智能设备搜索到的蓝牙设备列表显示为“M113”进行搜索，耳机与智能设备连接成功后，有提示声音，且耳机电筒熄灭	左右耳灯光熄灭	Connected /连接成功
切换音乐/游戏音效	连续按压触控板下连击三次耳机蜂鸣4次，以默认模式。	/	音乐/游戏模式 MUSIC GAME
播放/上一曲	单击触控板左侧边，双击任意左右耳耳机触控板一次	/	/
暂停/下一曲	单击触控板右侧边，连击左右耳耳机触控板三次	/	/
下一曲	单击触控板右侧边，连击左右耳耳机触控板二次	/	/
增加音量	单击触控板左侧边，单击左右耳耳机触控板一次	/	最大音量提示声
减小音量	单击触控板右侧边，单击左右耳耳机触控板一次	/	/
语音助手	连续按下三，长按左右耳耳机触控板2秒放开，即可唤醒语音助手。	/	叮咚
接听来电	来电状态下，双击任意左右耳耳机触控板	/	手柄铃声/来电音
拒接来电	来电状态下，长按任意左右耳耳机触控板2秒	/	/
快速充电	通电状态下，双击任意左右耳耳机触控板	/	/

充电指示灯状态	灯亮与多个充电设备连接时该指示灯长时间常亮不熄灭 D. 常亮期间充电设备过热 E. 充电设备故障, 充电设备过热, 或充电设备损坏, 请接上充电器重新充电	power off / 无灯
充电电压报警	当充电电压低于 3.7V, 会有报警音, 直至其机关闭	红灯闪烁一次/次 叮咚
断开连接	超出有效连接范围, 或断开连接时充电指示灯会报警并熄灭 设备重启后	主机红灯/红灯交叉闪烁, 同时蜂鸣灯 Disconnected / 断开连接
	开机后充电指示灯, 在有效范围内, 开机后灯会闪烁一次/次直至充电完成	红灯熄灭 connected / 连接成功
耳机充电	耳机充电时充电指示灯常亮, 关机后灯熄灭	红灯常亮, 充电完成时灯熄灭
充电设备充电中	将耳机放入充电仓中, 充电指示灯会常亮并闪烁, 其耳机充电指示灯亮起且充电指示灯常亮表示充电正常, 截止后充电指示灯熄灭表示充电完成(15分钟后)	
充电电压过低	当充电电压过低时, 充电指示灯会连续上闪烁超过 5V 电压的电源连接进行充电, 充电仓屏幕会显示充电电压过低	
充电仓充满	充电仓充满后充电指示灯常亮约 100 秒	
备注	当蓝牙耳机连接蓝牙设备时, 切勿将设备关机, 耳机的使用时长和连接范围会有所缩短	

1. 产品名称: M113
2. 蓝牙版本: Bluetooth 5.49
3. 支持模式: AAC/SBC
4. 蓝牙传输距离: 10m
5. 接收频率: 2.402GHz ~ 2.480GHz
6. 发射功率: 20dB ~ 20KHz
7. 喇叭尺寸: 40mm
8. 喇叭灵敏度: 100dB ± 3dB
9. 喇叭阻抗: 32Ω ± 15%
10. 喇叭额定功率: 5W
11. 耳机电池容量: 3.7V/40mAh (聚合物电池)
12. 充电仓电池容量: 3.7V/300mAh (聚合物电池)
13. 充电接口: USB Type-C
14. 耳机使用时间: 4~5.5h
15. 耳机单次充电时间: 1~1.5h
16. 充电仓充电时间: 1~1.5h
17. 充电仓给耳机充电次数: 约3~4次
18. 关机待机电时间: ≥3000小时

故障	原因	解决方法
不开机	耳机电量不足	对耳机进行充电
耳机闪红灯	耳机电量不足	对耳机进行充电
充电无提示	耳机没有放好	调整耳机放置的位置
自动关机	自动电量不足	对耳机进行充电
耳机有回音	音量过大或者环境太嘈杂	调小音量或更换环境
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
对方听不清	耳机佩戴不正确或音量太小	对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

初次使用本产品前, 请先阅读用户手册。

本产品不是玩具, 12岁以下的儿童应在成人监护下使用。

请使使用符合国际电工协会规定的5V/1A充电器, 避免支持高功率的快充充电器对产品造成损害。

1. 请勿在潮湿的环境下充电, 在充电前应确保手机、电量充电器等尽快将充电线拔除, 避免长时间充电引起电池过热, 充电的充电力为2.1V-4.2V。

2. 本产品内部含有不可拆卸的锂离子电池, 重复对手机充电和放电将会随时间逐渐累积而降低电池性能下降, 这会对所有以锂离子电池供电的设备带来负面影响。

3. 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。

4. 因个体差异原因, 如佩戴耳机时感到不适, 请停止佩戴耳机并咨询医生。

5. 在恶劣天气条件下使用时, 请将手机存放在合适温度下, 以延长其在良好状态下使用时间。

6. 如果发生从事项要集中注意力的活动时使用本产品, 应注意自身和他人的安全, 例如在驾驶或骑行时, 在道路、施工区域、铁路道口或公共场合时, 应放下手机或佩戴耳机以可避免对周围造成干扰。

7. 请勿将本产品暴露在火源附近, 并严格按照要求使用。

10. 本产品含有可燃性材料, 使用或存放产品时, 请远离具有强磁场或强电场的环境, 如微波炉、电炉等。

警告

1. 请遵照本说明书的内容正确使用，避免产品因错误使用而受损。
2. 本产品请远离儿童、火源、热源、冷冻、液体及化学药品。
3. 请勿长时间使用本产品附件，以免因过热造成不良后果。
4. 如将本产品附件置于任何液体或水中清洗，可能导致火灾或触电危险。
5. 请勿将本产品放置在高太阳直射或者温度高的地方。高温会缩短电子部件的使用寿命。损坏电池。某些塑料制品可能会变形。
6. 请勿将本产品放在尘土多、湿度和温度高低变化的地方保存。
7. 请勿将设备卡在信用卡、公交卡等长期接触本产品，否则可能导致设备卡被损坏或报废。
8. 请勿在本产品上施加较大压力，或拆卸、摔打、震动本产品，以防产品损坏。
9. 请勿在接近热源处使用本产品，如燃气灶、热饮机等、炉灶或其他产生热量的仪器。
10. 请勿在潮湿处使用本产品，如厨房、浴室、洗手间等。
11. 请勿在雨天使用本产品，否则可能导致设备因受潮而损坏，增大触电的危险。
12. 请避免本产品及其附件长时间或意外，且剧烈运动出出汗较多时使用本产品，防止液体渗透到产品的内部零件中。
13. 产品属于内置聚合物理电池，不可更换，请勿丢弃或置入火中，以免爆炸、起火等危险发生。
14. 如因消费者疏忽上述警示内容而造成使用所造成的损坏及财产损失将自行承担—售后服务卡将不予任何法律追责。



INSTRUCTION MANUAL

OWS Bluetooth earphones

Headphones x2pcs
Charging case x1pcs
Type-C charging cable x1pc
Instruction manual x1pcs

Function	operate	Light	Tone
Pair	M13		
Boot	Headphones in the case of charging bit touch the headphones automatically boot/headphones off state, (long touch key 3 seconds to boot)	Red and blue lights flashes alternately	Power on/开机
Shutdown	Put the earphone into the charging bit and push down automatically the touch button for 5 seconds to shut down the earphone	The red light stays on for 3 seconds before turning off	Power off/关机
Pair the left earphone and right earphone	The left and right earphones will automatically enter pairing mode after powering on	After successful pairing of the left earphone and the right earphone, the lights of the main headphones dimming slowly, and the height of the earphone ear pin out	Connect/配对成功
Toggle the English and English prompt tones	Without connecting the smart device, double-click any left/right ear touch key 4 times, language switch factory default English		English/中文
Smart device connectivity	When the ear are successfully paired, it will enter the pairing mode. When the ear are not connected to the smart device, it will search each M13 to connect, after the search is successful, the earphone will flash, there is a prompt tone, and the headset indicator will go up	The lights in the left and right ears are turned off	Connected /连接成功
Toggle Music/ Genre mode	Connect the device to the state of the left earphone touch button 3 seconds switching, the factory default music mode		音乐/游戏模式 MUSIC/GAME MODE
Play/Pause	After the music player starts, double-click any left/right headphone touch button	/	/
Previous song	After the music player starts, click the left earphone touch button three times	/	/
Next song	After the music player starts, 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 indicates (knock)
Reduce the volume	After the music player starts, click the touch button on the left headset	/	/
Voice assist	Double-click the left earphone touch button 2 seconds to open the voice assistant, the voice assistant		Ding Dong
Answer an incoming call	When the call is incoming, double-click any left or right earphone function key		Ringtone of your phone

Hang up	While on the phone, doubleclick the touch button on any headset	/
Clear the history	Press the History button on the Bluetooth screen. After the listed buttons in the Bluetooth screen, press the Clear button. Connected buttons are automatic, and Not have the Phone's button. When the status is connected for any phone, after the Clear button is pressed, the phone will be disconnected. When the status are connected for any phone, after the Clear button is pressed, the phone will be disconnected.	power off / shutdown
Low battery alarm	When the voltage of the earbuds is low, there will be a prompt up to the ear Powered off!	Ding dong
Disconnect	Outside the effective connection range, the manual disconnect button will disconnect the connection of the smart device	Disconnected / 断开了连接
Automatic reconnection	After powering on or reconnecting, the Bluetooth headset will automatically connect to the last connected smart device within the effective connection range	The lights go out connected (自动连接)
Charge the headphones	The earphones will automatically start and start charging when placed back in the charging compartment. The red light of the earphones will remain on, and the light will turn off when fully charged	
The charging light is red	The headphones are in into the charging bin, the charging bin immediately charges the headphone and the charging light will be red. When the charging bin is fully charged, the charging light will turn off. The indicator lamp turns on when the headphones is fully charged and the charging bin shows the charging status	
Charging bin light is red	When the battery is too low, charge the battery with a power adapter with a standard output of 5V. The battery screen shows lights up and flashes to show the current battery.	
The charging bin light is yellow	Charging bin screen displays always bright number 100	

Note: When the Bluetooth headset is connected to a smart device and the game mode is switched, the game mode will be used and the connection of the headset will be shortened.

Product name: M113	10. Horn rated power: 5mW
Bluetooth version: Bluetooth 5.49	11. Headphone battery capacity: 3.7V/40mAh (polymer battery)
Support mode: AAC/SBC	12. Charging bin battery capacity: 3.7V/300mAh (polymer battery)
Bluetooth transmission distance: 10m	13. Charging interface: USB Type-C
Carrier frequency: 2.402GHz-2.480GHz	14. Headset use time: >4-5 hours
Frequency response range: 20Hz-20KHz	15. Earphone single charging time: >1.5 hours
Horn size: Φ13mm	16. Charging time: >1.5 hours
Horn sensitivity: 100dB ± 3dB	17. Charge the headset: About 3-4 times
Horn impedance: 32Ω±15%	18. Shutdown standby time: >3000 hours

fault	cause	resolution
Doesn't turn on	The headphones are low on battery	Charge the headphones
Headphones have red light	The headphones are low on battery	Charge the headphones
Charging is silent	The headphones were not put away	Adjust the position where the headphones are placed
Automatic power off	Automatic low 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 rumbling	Serial external interference or too close to 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 unstable	Signal interference from the phone or too far away from the phone	Choose a distraction-free environment or be close to your phone

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 supervised by an adult.
Please use a 5V/1A charger that has passed the safety certification of a regular manufacturer.
Please do not use the product in the rain or in a wet environment.
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 charging cable.
The product has a built-in nonremovable rechargeable battery (repeated charging is not required) for the earbuds with a decrease in battery performance over time, please be careful for rechargeable batteries.
The product is not waterproof, if it is not used for a long time, please store the product in a dry environment.
The product is at least once a month.
When wearing it due to individual differences, please stop wearing it and consult a doctor.
When using this product with Bluetooth connection, please adjust the sound of the earphone to avoid excessive sound hearing damage caused by long-term loud sound.
If you use this product while engaging in activities that require concentration, you should pay attention to your surroundings, such as driving, walking, or walking on stairs, 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 warnings.

10. Please follow the relevant regulations of your region or country and use this product as required when diving.
11. 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 storing.
12. It is recommended to use this product in an environment with a temperature of -0°C to 45°C . When the ambient temperature is below -5°C , battery performance is limited.
13. Do not use this product in places with an extremely prohibited or use wireless equipment, otherwise it will interfere with other electronic equipment or cause other dangers.
14. Before approaching medical or industrial equipment or boarding a plane, please ask the local staff if they can use it.
15. After cleaning and maintaining this product, stop using this product, turn off the applications, and disconnect all connections or cables to other equipment.
16. Please dispose of waste electronic products properly in accordance with local laws and regulations. Do not dispose of electrical and electronic equipment, parts, batteries and other household waste.

warn

- Please follow the content of this manual to avoid damage to the product due to incorrect operation.
1. Do not let the product away from children, fire, heat, refrigeration, water and chemicals.
 2. Do not listen at a loud volume for a long time to avoid adverse effects on hearing.
 3. Do not immerse the product and accessories in any liquid or rinse the product with water. Do not use the product if it will cause damage.
 4. Do not place the product in the sun or in a place with high humidity. High temperatures and high humidity of electronic components, damage batteries, and shorten the life of the product parts.
 5. Do not store the product in a place that is too dark, too high or too low in temperature and humidity.
 6. Do not contact the magnetic stripe card (such as bank card, bus card, etc.) with the product. The product may damage the magnetic stripe card and be damaged by the magnetic field.
 7. Do not apply greater pressure to this product, or disassemble, bend, or shake the product to prevent damage to the product.
 8. Do not use this product near heat sources, such as radiators, hot air regulators, stoves, or other instruments that generate heat.
 9. Do not block the openings of this product, such as charging ports, indicator lights, etc.
 10. Do not use the device in rainstormy weather; thunderstorms may cause the device to malfunction and increase the risk of electric shock.
 11. Do not use the product and its accessories if the product and its accessories are exposed to rain or moisture, and when you experience vigorous or sweat a lot, to prevent liquid from entering the product.
 12. 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.
 13. The product is not a toy. It is not suitable for children. The use of the product, the personal and property damage will be borne by the user, and the company will not incur any legal liability.



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.