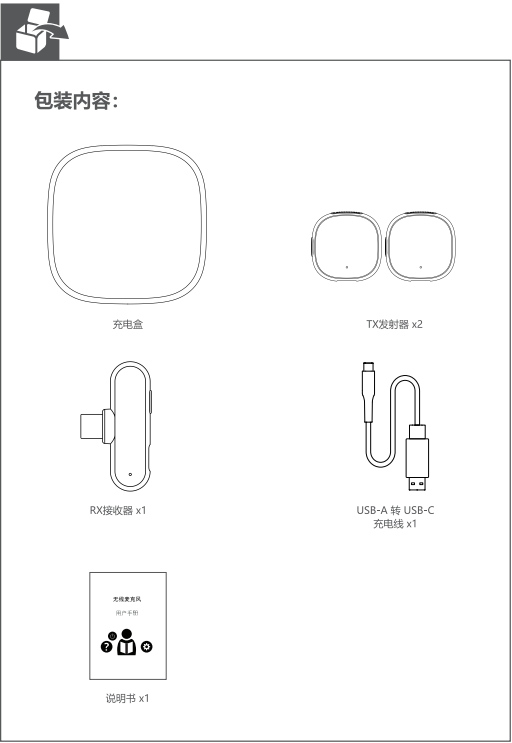
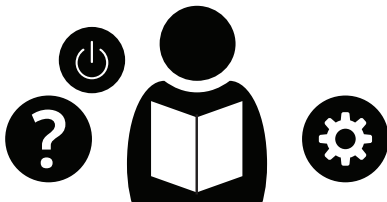


无线麦克风

用户手册

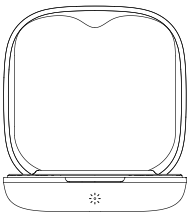


技术参数：

无线频率范围	2402-2480MHz
调制范围	GFSK
音频频率范围	20Hz-20KHz
音频延迟	≤25MS
无线发射功率	≤10dBm
整机工作电流	≤30MA
信噪比	≥64dB
麦克风类型	全指向麦克风
内置电池	TX发射器 - 120mAh, 充电盒 - 750mAh
充电输入	TX发射器 - DC 5V/80mA；充电盒 - DC 5V/700mA
电源管理	TX发射器无连接超过3分钟后自动关机
充电时间	TX发射器约1.5小时, 充电盒约2小时
使用时间	TX发射器约7小时; 充电盒同时给2个TX充电约2次
使用距离	50米 (正向无遮挡条件下)
工作温度	0℃至 55℃
存储温度	-20℃至 +55℃
尺寸	L77.8*W77.8*H28.3mm
总重量	89g



充电盒功能介绍：

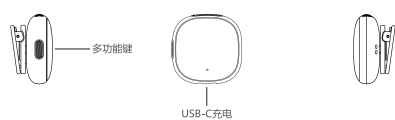


电量指示 - 将TX放进充电盒后, 充电盒指示灯显示充电盒当前电量10秒	
电量指示灯	红灯快闪
红灯慢闪	蓝灯常亮
绿灯常亮	

- 1、请将TX与RX正确放入充电盒对应槽位。
- 2、低电量时红灯快闪, 请尽快对充电盒充电。充电时, 红灯常亮; 充满电时, 红灯熄灭。充电完成后, 请及时将充电线拔出。
- 3、当TX放入充电盒后, TX自动关机。指示灯显示充电盒当前电量: 10秒后绿灯闪, 充电盒开始对TX充电。充满电后指示灯熄灭。



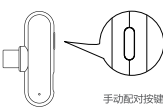
TX发射器功能介绍：



- 1、多功能键：长按3秒开/关机。单击切换降噪模式, 开机默认标准降噪绿灯常亮, AI降噪黄灯常亮, 高保真蓝灯常亮。双击进入/退出静音模式, 开启静音红灯常亮, 退出静音恢复当前模式灯效。三击进入/退出混响模式, 开启混响白灯常亮, 退出混响恢复当前模式灯效。
- 2、开机时红蓝交替慢闪, 进入配对模式, 连接成功绿灯常亮。
- 3、低电量时红灯闪烁, 请尽快对TX充电。充电时红灯常亮, 充满后熄灭。
- 4、固定夹：发射器固定在发声部位20cm以内, 如衣服领口。

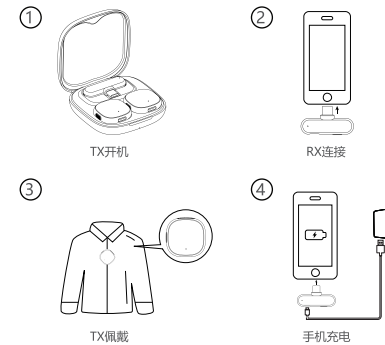
RX接收器功能介绍：

- 1、将RX连接到Type-C接口手机即可与TX自动连接 (TX开机状态下)
- 2、部分安卓手机须手动打开OTG功能后RX才能与手机连接成功。



使用步骤：

- 1、将TX和RX从充电盒里取出, TX自动开机, 红蓝交替慢闪进入配对模式。
- 2、将RX和Type-C接口手机连接, TX和RX自动进行配对, 配对成功绿灯常亮; TX开机后3分钟内未与RX连接成功将自动关机。
- 3、将TX佩戴在发声部位20cm以内(如衣服领口)即可开始使用。
- 4、当手机设备电量过低时, 可通过RX侧面Type-C接口给手机充电。
- 5、单击TX多功能键, 切换降噪模式。双击TX多功能键, 进入/退出静音。三击TX多功能键进入/退出混响模式。
- 6、TX与RX上的接口仅支持充电功能。



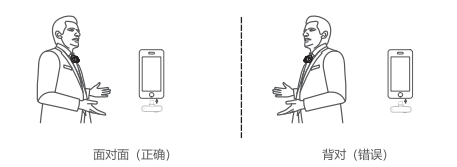
手动配对方法：

- 若出现TX和RX自动配对失败时, 请手动对RX和TX。操作方法如下:
- 1、TX开机10秒内五击多功能键(指示灯红蓝交替快闪进入配对模式);
 - 2、同时RX连接上手机10秒内五击手动配对按键(指示灯绿灯快闪进入配对模式);
 - 3、TX和RX指示灯绿灯常亮即手动配对成功。

注意事项：

- 1、本产品为精密电子设备, 应避免进水或重摔; 如不慎进水, 请关机并用干水分, 及时交由专业技术人员处理。
- 2、长时间不使用时, 应每两个月给产品充满一次电量, 以保持电池的性能。
- 3、机内电池不得暴露在日照、火烤或类似过热环境中。
- 4、请使用本产品配置或由经销商/制造商推荐的线材; 因市场线材技术标准不统一, 可能影响产品特性或无法使用。
- 5、请选择经过国家CCC认证的充电器, 以免损毁设备, 发生危险事故。
- 6、为了避免产生信号断点, 尽量保持发射器和接收器面对面使用:

◆ 如下图：

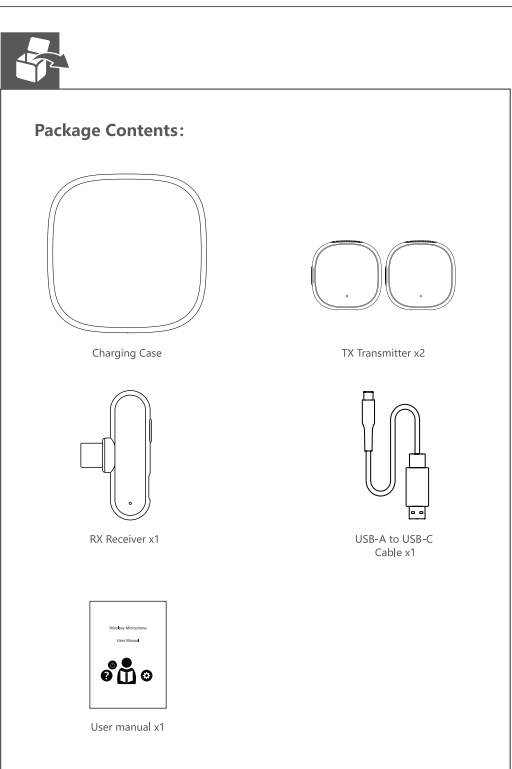
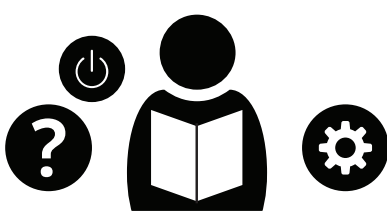


产品中有害物质或元素的名称及含量						
部件名称 Name of the parts	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBBs)	多溴二苯醚 (PBDEs)
内置线路板	X	O	O	O	O	O
外壳	X	O	O	O	O	O
配件	X	O	O	O	O	O

- O :表示该有毒有害物质在该部件所有均质中的含量均在SJ/T11364-2014标准规定的限量要求以下。
- X :表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11364-2014标准规定的限量要求。
- 注1:本产品大多数的部件采用无毒无害的环保材料制造, 含有毒有害物质或元素的部件皆因全球发展水平限制而无法实现有毒有害物质或元素的代替。
- 注2:环保使用期限的参考值取决于产品正常工作的温度和湿度等

Wireless Microphone

User Manual

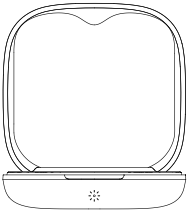


Specification Parameters:

Wireless Frequency Range	2402-2480MHz
Modulation	GFSK
Audio Frequency Range	20Hz-20KHz
Audio Delay	≤25MS
Transmission Power	≤10dBm
Operating Current	≤30MA
Signal-to-Noise Ratio	≥64dB
Microphone Type	Omnidirectional
Built-in Battery	TX Transmitter-120mAh, Charging Case-750mAh
Charging Input	TX Transmitter-DC5V/80mA; Charging Case-DC5V/700mA
Power Management	TX Transmitter auto-shutdown after disconnected in 3 minutes
Charging Time	TX Transmitter~1.5h, Charging Case~2h
Usage Time	TX Transmitter~7h; Charging Case charges 2TX twice
Transmission Distance	50m (Barrier free)
Operating Temperature	0℃ to 55℃
Storage Temperature	-20℃ to +55℃
Size	L77.8*W77.8*H28.3mm
Total Weight	89g



Functions of the Charging Case:



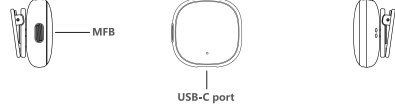
Power Indicator - When TX is put into the charging case, the indicator light displays case battery level for 10 seconds

Power Indicator	Red light flashing fastly	Red light flashing slowly	Blue light remains on	Green light remains on
Battery Level	<13%	13%-35%	36%-74%	75%-100%

1. Place TX and RX correctly into their designated slots in the charging case.
2. Please have charging cased charged immediately when red light flashing fastly Red light remains on when charging and turns off when fully charged. Please Unplug charging cable timely.
3. TX will automatically powers off when placed into the charging case. Indicator will show case battery level and then the charging case will charge TX and green light flashes after 10S. Green Light will turn off when fully charged.



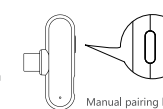
TX Transmitter Features:



- 1、**MFB**: Press and hold for 3 seconds to power on/off. Single click to switch noise cancellation modes. DSP noise cancellation is on by default with solid green light; AI noise cancellation is on with solid yellow light; Hi-Fi mode is on with solid blue light. Double click to turn on mute and unmute (Red light is on when muted). Triple click to turn on and off reverb mode (white light remains on when turn on reverb).
- 2、**Power-on Pairing Mode**: Red and blue lights flashes alternately when power on; green light remains on when connected successfully.
- 3、**Low Battery & Charging**: Red light flashes when battery is low (charge TX immediately); red light remains on when charging; red light turns off when fully charged.
- 4、**Clip Placement**: Fix the transmitter within 20cm of the sound source (e.g., collar).

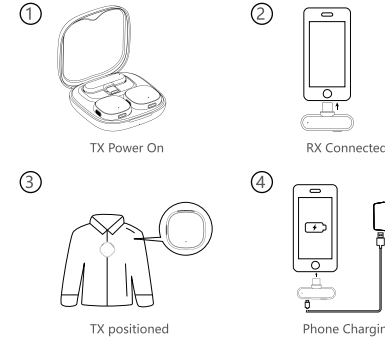
RX Receiver Function Description:

- 1、Connect the RX to a Type-C interface phone, and it will automatically power on and paired.
- 2、Some Android phones requires to turn on the OTG function manually for external plug-in device.



Usage Steps:

- 1、Take out both TX and RX from the charging case. The TX will automatically power on and enter pairing mode with alternating red and blue slow flashing lights.
- 2、Connect the RX to a Type-C interface phone. The TX and RX will automatically pair, indicated by a solid green light upon successful connection. If no connection is established within 3 minutes, the TX will automatically power off.
- 3、Recommend to fix the TX within 20cm of the sound-emitting area (e.g., collar) for optimal performance.
- 4、It supports to charge your mobile phone via the Type-C port on the RX When phone battery is low.
- 5、Single-click the TX MBF to switch Noise Cancelling mode. Double-click the TX MBF to enter/exit mute. Triple-click the TX MBF to enter/exit Reverb mode
- 6、The ports on both TX and RX are exclusively for charging purposes.



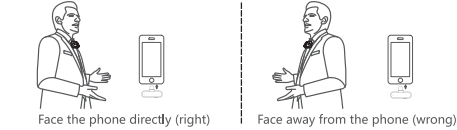
Manual Pairing Method:

- If TX and RX fail to pair automatically, follow these steps for manual pairing:
- 1、Press the MFB five times Within 10 seconds of powering on the TX, (the indicator light will flash red and blue alternately in pairing mode).
 - 2、Press the manual pairing button on the RX five times Within 10 seconds of connecting the RX to a phone, (the green indicator will flash fastly, in pairing mode).
 - 3、Both TX and RX indicator lights remain on green when pairing successfully

Product Usage Guidelines:

- 1、As a precision electronic device, avoid water exposure or severe impacts. If liquid ingress occurs, power off immediately, drain residual moisture, and seek professional assistance.
- 2、For prolonged storage, recharge the battery every two months to maintain optimal performance.
- 3、Never expose internal batteries to direct sunlight, open flames, or extreme heat environments.
- 4、Use only original cables provided with the product or those recommended by authorized dealers/manufacturers. Third-party cables may compromise functionality due to inconsistent technical standards.
- 5、Always select chargers certified with China Compulsory Certification (CCC) to prevent equipment damage and safety hazards.
- 6、Maintain face-to-face alignment between transmitter (TX) and receiver (RX) during operation to ensure stable signal transmission.

◆ As shown in the picture below:



Name of Toxic/Hazardous Substances						
Name of the parts	(Pb)	(Hg)	(Cd)	(Cr6+)	(PBBs)	(PBDEs)
Internal Circuit Board	X	O	O	O	O	O
Casing	X	O	O	O	O	O
Accessories	X	O	O	O	O	O

- O: Indicates that the concentration of the hazardous substance in all homogeneous materials of this component is below the limit requirements specified in SJ/T 11364-2014.
- X: Indicates that the concentration of the hazardous substance in at least one homogeneous material of this component exceeds the limit requirements specified in SJ/T 11364-2014.

Notes: 1. Most components of this product are manufactured using non-toxic and environmentally friendly materials.Components containing hazardous substances are unavoidable due to global technological limitations in substituting these substances.

2. The reference standard for environmental usage duration depends on operating temperature, humidity, and other conditions during normal product operation



折叠方式

技术要求:
印刷油墨均匀, 字体清晰;
折叠后边缘必须对齐、不得有刮花, 破损等现象;
公差 ±0.5mm
材质: 157G铜板纸

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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.