



7ARTISANS DMIC-S MANUAL

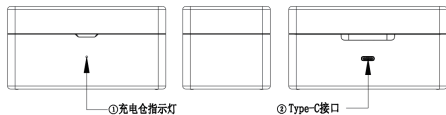
7Artisans DMic-S 说明书



一、充电仓参数及功能

二、发射器参数及功能

1. 充电仓指示灯



充电仓参数

外观尺寸: 103.6*57.3*54mm	重量: 153g
外观材料: ABS	收纳方式: 磁吸式翻盖
接口: Type-C充电接口	电池容量: 3000mAh/3.7V
电池类型: LiPo 1S	工作时间: 可充全套设备2到3次
充电时间: 约4小时	工作环境温度: -10°C-45°C

充电仓开盖状态:

- 电量≤30%红灯快闪3秒后熄灭。
- 70%>电量>30%红绿灯交替闪烁3秒后熄灭。
- 99%>电量>70%绿灯闪亮3秒后熄灭。
- 电量100%绿灯常亮3秒后熄灭。

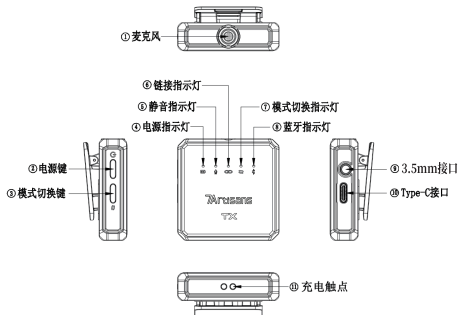
充电仓关闭、设备供电状态:

- 设备充电状态，充电仓电量健康，红灯常亮。
- 设备充电状态，充电仓电量低于30%，红灯闪烁。
- 设备充满电，指示灯熄灭。

2. Type-c充电接口

Type-c充电线接入

- 充电仓充电状态，红灯闪烁。
- 充电仓电量充满，绿灯常亮。
- 拔掉充电线，灯熄灭。
- 设备和充电仓同时供电状态下，当设备电量为100%，充电仓电量<100%，红灯闪烁；当设备、充电仓电量为100%时，绿灯常亮；切断充电电源，指示灯熄灭。

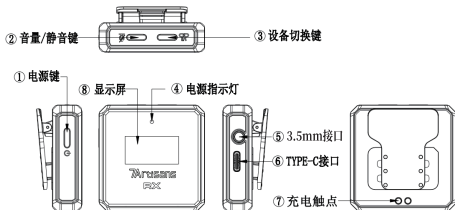


发射器参数

外观尺寸: 45*45*19.5mm	重量: 27g
外观材料: ABS	无线模式: GFSK 1Mbps和2Mbps
工作频段: 2400-2483.5MHz	通讯距离: 100m(室外空旷无干扰环境中测得)
接口类型: 3.5mm接口 Type-C接口	拾音: 全指向拾音
电池类型: LiPo 1S	信噪比: >58dB
工作时间: 约6~8小时	电池容量: 250mAh/3.7V
充电时间: 约1.5小时	工作环境温度: -10°C-45°C

- 麦克风：此部分对准发声部位，作为人声收音使用。
 - 电源键：长按此键开机/关机；短按此键开启/关闭静音模式；双击按键开启/关闭蓝牙伴奏模式；连续五次快速按电源键，设备重新复位重新配对。
 - 模式切换键：每次短按按键，循环切换降噪/原声/混响模式，默认降噪模式。
 - 电源指示灯：正常开机，电量健康，蓝灯常亮；电量少于30%，红灯闪烁。
 - 静音指示灯：麦克风拾音打开，蓝灯常亮；麦克风关闭，蓝灯熄灭。
 - 链接指示灯：开机后接收端和发射端自动配对，配对成功，蓝灯常亮，配对不成功，蓝灯闪烁，当长时间配对不成功时，连续五次快速按电源键，设备重新复位重新配对。
 - 模式切换指示灯：三色灯，蓝色表示降噪功能开启，红色表示混响功能开启，绿色表示原声模式开启，每次开启设备默认模式为降噪模式。
- 降噪模式：适合短视频录制以及原声直播，人声清晰干净无混响。
混响模式：适合直播唱歌，自带混响修音。
原声模式：适合短视频录制以及原声直播，人声还原度高无降噪。
- 蓝牙指示灯：蓝牙常亮，蓝牙配对成功，蓝牙伴唱功能开启；蓝灯熄灭，蓝牙伴唱功能关闭（蓝牙作为外接音源伴奏用，无法作为录音使用，另外使用伴唱功能的时候需要使用到另外一部手机连接蓝牙作为伴奏音源）。
 - 3.5mm接口：连接3.5接口监听耳机。
 - Type-c接口：可以单独通过充电线给设备充电，也可以连接type-c接口的耳机做监听耳机使用。
 - 充电接触点：连接充电仓充电使用。

三、接收器参数及功能



接收器参数

外观尺寸：45*45*19.5mm	重量：27g
外观材料：ABS	无线模式：GFSK 1Mbps和2Mbps
工作频段：2400-2483.5MHz	通讯距离：100m(室外空旷无干扰环境中测得)
接口类型：3.5mm接口 Type-C接口	屏幕类型：TFT
屏幕尺寸：0.96英寸	电池类型：LiPo 1S
电池容量：350mAh/3.7V	工作时间：约8-10小时
工作环境温度：-10°C-45°C	充电时间：约1.5小时

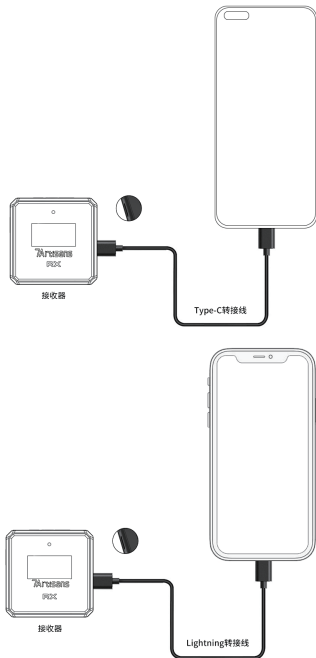
- 电源键：长按此键开机/关机；短按此键开启/关闭省电模式；双击按键开启/关闭闪避功能；连续五次快速按电源键，设备重新复位重新配对。
- 音量/静音键：每次短按按键，循环切换五段音量增益，每次开机默认音量为四段。
- 设备/模式切换键：双击设备/模式切换键，可切换单声道模式(M)/双声道模式(S)/全音轨模式(MS)。
- 设备切换键 + 音量键：组合键功能，先短按设备切换键，显示屏上对应的设备标识亮起变成蓝色（没有后续操作5秒后回复初始状态），表示选中该设备，再双击音量键，可从接收端控制对应的设备静音。
- 电源指示灯：正常开机，电量健康，蓝灯常亮，电量少于30%，红灯闪烁。
- 3.5mm接口：相机接口，通过相机连接线连通相机进行录音/录视频操作。
- Type-c接口：手机接口，通过Type-c转接线或者Lightning转接线连通手机进行直播或者录音/录视频。
- 充电接触点：连接充电仓充电使用。
显示屏内容说明：



- 顶部区域为五种功能状态，蓝色表示功能开启，灰色表示功能关闭。
(BT-蓝牙伴唱功能 DODGE-闪避功能 NC-降噪模式 OST原声模式 REB-混响模式)。
- 中部区域为两个发射端拾音状态（一拖一单麦只显示一个发射端）。
- 底部区域为两个发射端和一个接收端电量状态以及信号状态，当1号或者2号发射端被选中的时候对应的背景方块会亮起变成红色（一拖一单麦只显示一个发射端）。
- 当设备设定好后，在直播过程中，2分钟内不操作任何按键，显示屏自动灭屏，进入省电模式，如需唤醒屏幕，可随意按任一按键进行唤醒。

四、设备操作方法

1、连接手机录音、录视频或者直播的操作方法:



- 第一步: 先把接收器和发射器长按开机, 配对成功 (假如配对不成功, 连续五次快速按电源键设备重新复位重新配对)。
- 第二步: 把接收器用手机转接线 (安卓手机用Type-c转接线, 苹果手机用Lightning转接线) 连接手机。
- 第三步: 把发射器和接收器对应的功能 (蓝牙伴唱功能、闪避功能、降噪原声或者混响功能等), 设置好, 打开手机里面的相应APP即可以进行录音、录视频或者直播等操作。

2、连接相机录音/录视频的操作方法:



- 第一步: 先把接收器和发射器长按开机, 配对成功 (假如配对不成功, 连续五次快速按电源键设备重新复位重新配对)。
- 第二步: 把接收器用相机连接线连接相机。
- 第三步: 把发射器和接收器对应的功能 (蓝牙伴唱功能、闪避功能、降噪原声或者混响功能等)设置好, 打开相机即可以进行录音、录视频等操作。

五、包装清单

- 1、充电仓（一拖一不含）
- 2、发射器X2（一拖一发射器X1）
- 3、接收器
- 4、说明书
- 5、收纳袋
- 6、配件（充电线X1，Type-C转接线，Lightning转接线
相机转接线）
- 7、防风套X2（一拖一防风套X1）

六、注意事项

- 清洁机器前请断开充电器，并且关机。
- 非专业人员请勿自行拆开设备，避免造成机器故障，并丧失保修权益。
- 请勿将设备放置在阳光直接在照射的地方，以避免电子零件提早老化。
- 避免在灰尘飞扬或环境脏乱的场所使用（灰尘容易引起设备故障）。
- 请勿将设备放置在过冷或者过热的环境中，会导致设备无法正常运行。
- 建议使用设置环境温度勿超-10°C-40°C，相对湿度10%-95%。
- 请勿将任何物品塞入设备内，以避免引起机件短路或者电路损毁，请勿泼洒任何液体到本产品上。
- 避免本机与硬物摩擦撞击，以免造成表面刮花、脱落或者其他硬件损坏。
- 产品不得暴露在诸如日照、火烤或类似过热环境中。
- 该说明书含重要信息，请给予保留。

七、保修说明

- 保修范围:非人力损坏，整机一个月包换，一年免费保修，三年内有限维修

产品保修卡

产品型号

购买日期

维修记录

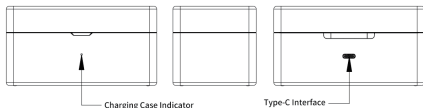
客户姓名

联系电话

联系地址

I. Charging case parameters and functions

1. Charging Case Indicator



Charging Case Parameters

Appearance size:103.6*57.3*54mm	Weight: 153g
Appearance material: ABS	Storage method: Magnetic flip cover
Interface: Type-C charging interface	Battery capacity: 3000mAh/3.7V
Battery type: LiPo 1S	Working time: can charge a full set of equipment 2 to 3 times
Charging time: about 4 hours	Working environment temperature: -10C-45C

When the charging case is opened:

- (1) Power \leq 30%, red light flashing fast for 3 seconds and then goes out.
- (2) 70% > power > 30%, red and green lights alternately flashing for 3 seconds and then goes out.
- (3) 99% > power > 70%, green light flashes for 3 seconds and then goes out.
- (4) Power 100%, green light on for 3 seconds and then goes out.

When the charging case is closed, equipment is charging

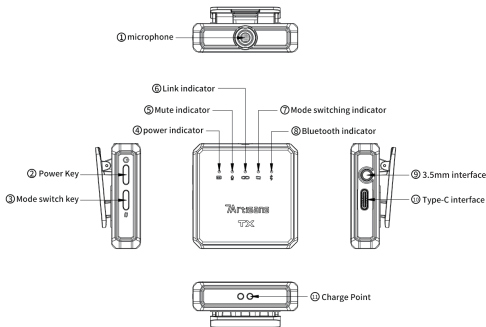
- (1) Equipment charging state, charging case power health, red light is always on.
- (2) Equipment charging state, charging case power below 30%, red light blinking.
- (3) The device is fully charged, the indicator light goes out.

2. Type-C Charging Interface

Type-c charging cable access

- (1) The charging box is charging, the red light blinking.
- (2) Charging case is fully charged, the green light is keeping on.
- (3) Unplug the charging cable, the light goes out.
- (4) When the device and the charging case are powered at the same time, when the power of the device is 100% and the power of the charging case is <100%, the red light is flashing; when the power of the device and the charging case is 100%, the green light is always on; when the charging power is cut off, the indicator light is off.

II. Transmitter parameters and function

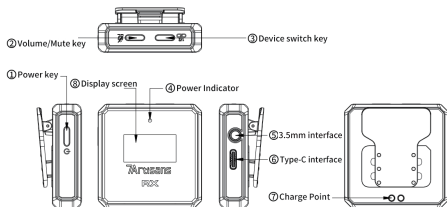


Transmitter Parameters

Appearance size: 45*45*19.5mm	Weight: 27g
Appearance material: ABS	Wireless mode: GFSK 1Mbps and 2Mbps
Working frequency: 2400-2483.5MHz	Communication distance: 100m (measured in an open outdoor environment without interference)
Interface type: 3.5mm interface Type-C interface	Pickup: omnidirectional pickup
Battery type: LiPo1S	SNR:>58dB
Working time: about 6-8 hours	Battery capacity: 250mAh/3.7V
Charging time: about 1.5 hour	Working environment temperature: -10°C-45°C

- (1) Microphone: This part is aligned with the mouth and is used for recording.
- (2) Power key: long press this key to turn on/off; short press this key to turn on/off the mute mode; double-click the key to turn on/off the Bluetooth accompaniment mode; Reset of the device with five consecutive quick key strokes.
- (3) Mode switch key: each short press the key, cycle switch noise reduction / acoustic /reverb mode, default: the noise reduction mode.
- (4) Power indicator: Power on and power enough, blue light is keeping on, less than 30% power red light blinking.
- (5) Mute indicator: microphone opening, blue light is keeping on, microphone off, blue light goes out.
- (6) Link indicator: automatic pairing of the receiver and transmitter after power on, pairing successfully, blue light is keeping on; pairing unsuccessfully, blue light blinking, long time pairing unsuccessful, fast five press the power button to restart the pairing.
- (7) Mode switching indicator: three color lights: blue indicates that the noise reduction function is on, red indicates that the reverb function is on, green indicates that the acoustic mode is on, each time the device is turned on, default: for noise reduction mode. Noise reduction mode: suitable for short video recording and acoustic live, clear and clean vocals without reverberation. Reverb mode: suitable for live singing, with reverberation. Acoustic mode: suitable for short video recording and acoustic live, high life restoration without noise reduction.
- (8) Bluetooth indicator: Bluetooth is always on, Bluetooth pairing success, Bluetooth backing vocals function on; blue light off, Bluetooth backing vocals function off (Bluetooth as an external audio source accompaniment, can not be used as a recording, in addition, when use the backing vocals function, you need to use to another cell phone connected to Bluetooth as a backing audio source).
- (9) 3.5mm interface: connect 3.5 interface monitoring headphones.
- (10) Type-c interface: you can charge the device through the charging cable alone, you can also connect the type-c interface headphones to do monitor headphones to use.
- (11) Charging contact point: Connect to the charging case for charging.

III. Receiver functions and parameters



Receiver Parameters

Appearance size: 45*45*19.5mm	Weight: 27g
Appearance material: ABS	Wireless mode: GFSK 1Mbps and 2Mbps
Working frequency: 2400-2483.5MHz	Communication distance: 100m (measured in an open outdoor environment without interference)
Interface type: 3.5mm interface Type-C interface	Screen type: TFT
Screen size: 0.96 inches	Battery type: LiPo 1S
Battery capacity: 350mAh/3.7V	Working time: about 8~10 hours
Working environment temperature: -10°C-45°C	Charging time: about 1.5 hour

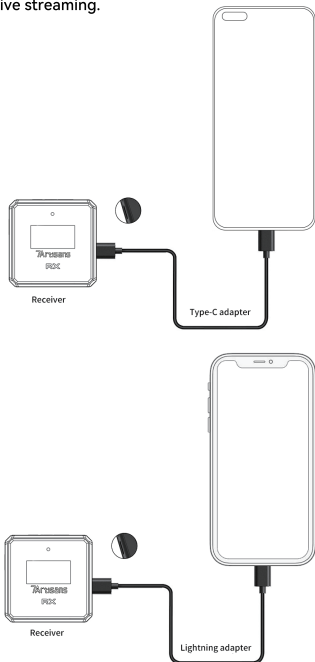
- (1) Power key: long press this key to turn on/off, short press this key to turn on/off the power-saving mode; double-click the key to turn on/off the flash function; Reset of the device with five consecutive quick key strokes.
- (2) Volume key: each short press on the key, cycle switch five steps volume gain, each time the default volume of power on the four-step volume.
- (3) Device/Mode switching key: double-click the device/mode switching key to switch mono mode (M)/dual channel mode (S)/secure track mode (MS).
- (4) Device switch key + volume key: key combination function, first short press the device switch key, the corresponding device logo on the display will light up into blue (no subsequent operation after 5 seconds back to the initial state), indicating that the device is selected, and then double-click the volume key, you can control the corresponding device mute from the receiving end.
- (5) Power indicator: normal power on, power health, blue light is always on, less than 30% power, red light blinking.
- (6) 3.5mm interface: camera connection port, connected to the camera through the camera connection cable for recording / recording video operations.
- (7) Type-c interface: cell phone connection port, through the TYPE-C adapter cable or Apple adapter cable connected to the phone for live or recording/recording video operations.
- (8) Charging contact point: Connect to the charging case for charging.
- (9) Description of display:
 - A. The top area for the five function status, blue indicates that the function is on, gray indicates that the function is off. (BT - Bluetooth backing vocals DODGE - dodge function NC - noise reduction mode OST - original sound mode REB - reverb mode).
 - B. The middle area for the two transmitter pickup state. (One-drag-one-mic only shows one transmitter)
 - C. The bottom area for the two transmitters and a receiver power status and signal status, when the No. 1 or No. 2 transmitter is selected for the background put the square will light up into red. (One-drag-one-mic only shows one transmitter)
 - D. When the device is set up, during the live broadcast, the display will automatically go out and enter the power-saving mode without operating any button within 2 minutes, if you need to wake up the screen, you can press any button to wake up at will.



- A. The top area for the five function status, blue indicates that the function is on, gray indicates that the function is off. (BT - Bluetooth backing vocals DODGE - dodge function NC - noise reduction mode OST - original sound mode REB - reverb mode).
- B. The middle area for the two transmitter pickup state. (One-drag-one-mic only shows one transmitter)
- C. The bottom area for the two transmitters and a receiver power status and signal status, when the No. 1 or No. 2 transmitter is selected for the background put the square will light up into red. (One-drag-one-mic only shows one transmitter)
- D. When the device is set up, during the live broadcast, the display will automatically go out and enter the power-saving mode without operating any button within 2 minutes, if you need to wake up the screen, you can press any button to wake up at will.

IV. Equipment operation methods

1. The operation methods of connecting to the phone recording, video or live streaming.

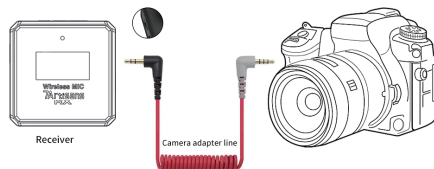


The first step: press and hold the receiver and transmitter on, and pair successfully (if pairing is unsuccessful, reset both transmitter and receiver with five consecutive keystrokes of the on/off button and pair again).

The second step: the receiver connected to the phone with a mobile phone adapter cable (Android phones with type-C adapter cable, iPhones with Lightning adapter cable).

The third step: set up the transmitter and receiver functions (Bluetooth companion singing function, dodge function, noise reduction acoustic or reverb function, etc.), open the corresponding APP in the phone that can be recording audio, recording video or live streaming.

2. The operation methods of connecting the camera to record audio/video.



Step 1: First press and hold the receiver and transmitter on and pair successfully (if pairing is unsuccessful, reset both transmitter and receiver with five consecutive keystrokes of the on/off button and pair again).

Step 2: Connect the receiver to the camera with the camera connection cable.

Step 3: Set up the corresponding functions of the transmitter and receiver (Bluetooth backing vocals function, dodge function, noise reduction acoustic or reverb function, etc.), open the camera that can be recorded, video recording and other operations.

V. Packing list

1. Charging case (one tows one without)
2. Transmitter x2 (one tows one transmitterX1)
3. Receiver
4. Instruction
5. Storage bag
6. Accessories (charging cable x1, Type-C adapter cable, lightning adapter cable, camera adapter cable)
7. Windproof cover x2(One drag one windproof cover X1)

VI. Notes

1. Please disconnect the charger and turn off the machine before cleaning the machine.
2. Non-professionals please do not disassemble the equipment to avoid causing machine failure and loss of warranty rights.
3. Please do not place the equipment in the direct sunlight in the place to avoid early aging of electronic parts.
4. Avoid the use of dusty or dirty environment (dust can easily cause equipment failure)
5. Please do not place the equipment in too cold or too hot environment, will lead to the normal operation of the equipment.
6. It is recommended that the use of setting the ambient temperature does not exceed -10 °C -40 °C, relative humidity 10%-95%.
7. Do not put any objects into the equipment to avoid causing short circuit or circuit damage, do not splash any liquid onto the product.
8. Avoid the machine and hard objects friction impact, so as not to cause surface scratches,peeling or other hardware damage.
9. The product should not be exposed to sunlight, fire or similar overheating environment.
10. The manual contains important information, please keep it well.

VII.Warranty:

Coverage: replacement within one month, free repair within one year and limited repair within three years, subject to non-human damage.

Warranty Card

Model NO.

Date of purchase

Maintenance Records

Client Name

Contact number

Address