

100 mm

DX16领夹麦克风

使用说明书

使用产品前请仔细阅读本使用说明,并妥善保管

产品介绍

感谢您购买无线麦克风,在使用前请仔细阅读一下说明该产品是一个智能无线麦克风的专业级录音设备,即插即用,不需要任何应用程序,发射端是一个很小的麦克风,它小巧轻便,可夹在衣领上使用,可用于不同的应用场景:如直播、录像、访谈、在线教学等。



产品规范

传输协议	2.4G蓝牙协议
传输距离	≥10米(背向大于10米,正向20米)
一拖二	支持
耳机监听	不支持
降噪	支持
声音延时	≤20ms
麦克风	-38dB±3dB 全指向电容咪
频率响应	100Hz-10KHz
采样率	32KHz,位深 16bit,比特率 64Kbps
信噪比	≥58dB
工作电流	≤20mA
关机电流	≤20uA
发射端电池	50mAh 3.7V
续航时间	3H
适配器	5V/1A
工作温度	-10°C-50°C

包装清单

编号	产品图片	描述
1		发射端
2		接收端(苹果端口或TYPE-C端口)
3		TYPE-C充电线

操作说明

- 首次使用,请检查发射端是否能正常开机,保证首次使用电量充足。
- 将接收器连接到您的手机上,此时接收器指示灯蓝灯闪烁。
- 取出发射器,长按电源键3秒打开麦克风,发射器连接指示灯蓝灯闪烁。
- 发射器和接收器会自动搜索配对,配对成功,接收器蓝灯常亮。每次发射端开机默认为降噪模式。

注:

- 本产品具有可以插入充电线给手机实现边充电边充电功能。
- 本产品有两种场景模式选择,请根据实际使用情况选择不同的模式。

操作如下:

开机连接成功,场景模式默认为降噪模式,降噪指示灯常亮状态;降噪模式是在环境嘈杂环境中使用降低外界一定的噪音。

单击电源键,场景模式切换为原声模式,降噪指示灯熄灭状态;原声模式是在安静的环境下录音音质更好,声音还原度高。

- 每次单击电源键,在降噪和原声模式间循环切换

UI功能

发射端:

步骤	操作描述	灯效
开机	关机状态下长按电源键3秒开机	配对指示灯蓝灯闪烁
搜索配对	开机后自动搜索接收端配对(对应接收端最好在手机上)	连接指示灯蓝灯闪烁
配对成功	自动配对	连接降噪指示灯常亮(默认为降噪模式)
关机	开机状态下长按电源键3秒关机	指示灯熄灭
模式切换	连接状态下短按模式键切换降噪模式和原声模式	降噪灯亮—降噪 降噪灯灭—原声
静音模式	静音状态下双击电源键,进入静音模式静音状态下双击电源键,进入静音模式	静音模式下静音指示灯 红灯常亮
充电	发射器插入充电线充电	电源指示灯常亮
满电状态	充满电后电源指示灯常亮30S后所有指示灯自动熄灭	电源指示灯常亮30秒后 所有指示灯熄灭
低电状态	低于3.4V进入低电模式 低于3.2V自动关机 低于3.2V无法开机	电源指示灯3S闪烁一次

接收端:

步骤	操作描述	灯效
开机	接收端插进手机自动开机(注意端口适配)	两盏蓝灯闪烁
搜索配对	开机后自动搜索发射端配对	两盏蓝灯闪烁
配对成功	自动配对	配对成功一个,一个常亮,另一个闪烁;配对两个两个常亮
关机	从手机取下接收器自动关机,连接断开	指示灯熄灭

故障解决

如果如下问题仍然无法解决,请联系客服

序号	常见问题	可能原因	解决方案
1	信号断线卡顿	可能周围有很多其他设备在使用同样的频率在工作	关闭有可能产生干扰的设备
2	麦克风只有靠近嘴巴才能听到我的声音	麦克风有效收音距离在30厘米左右,最近收音效果最好	建议麦克风与嘴巴距离不超过15厘米,并遮挡音孔对准嘴巴
3	接收器或者发射器坏了可以使用其他接收器或者发射器替代吗		可以,但必须确认是我司生产的同一型号机型
4	经常突然发出刺耳声音	可能太靠近音频设备,尖锐的声音或者回声	不要太靠近音频设备,尖锐的声音或者回声 插上数据线直接给设备充电,充上一段时间后会自动恢复正常
5	麦克风/充电无法充电	可能已经触发了电池保护机制,需要重新激活电池	尝试清洁充电接触点
6	充电仓已通电,但麦克风无法充电	充电仓或者麦克风的接触点氧化或者脏污,	

如何护理

请按照以下说明继续阅读。

- 保持你的接收器和发射器干燥,如果他们弄湿,立即擦干。
- 仅在室温环境中使用和存储设备。
- 让你的麦克风系统远离灰尘和污垢,注意保护设备。
- 不要尝试修改此产品,这样做可能会导致产品故障。

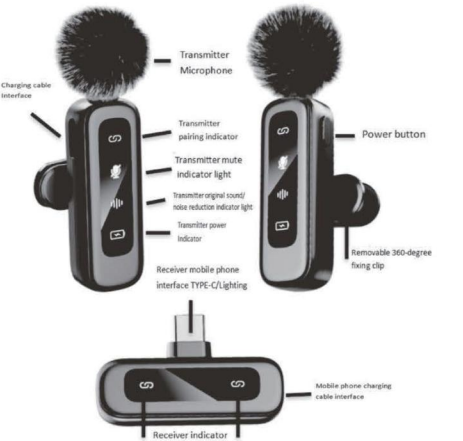
保修服务卡

客户姓名	
联系电话	
产品名称	
购买日期	
地址	
备注	

70 mm

Product Introduction

Thank you for purchasing the wireless microphone. Please read the instructions carefully before use.
This product is a professional-grade recording device with an intelligent wireless microphone, plug and play, no application required.
The transmitter is a very small microphone, which is small and light and can be clipped on the collar for use.
It can be used in different application scenarios: such as live broadcast, video recording, interview, online teaching, etc.



Product Specifications

Transport Protocol	2.4G Bluetooth protocol
Transmission distance	≥10 meters (backward more than 10 meters, forward 20 meters)
One to Two	support
Headphone monitoring	Not supported
Noise Reduction	support
Sound Delay	≤20 ms
Microphone	-38dB±3dB omnidirectional condenser microphone
Frequency Response	100 Hz-10KHz
Sampling rate	32 KHz, bit depth 16bit, bit rate 64Kbps
Signal-to-Noise Ratio	≥ 58 dB
Working current	≤ 20 mA
Shutdown current	≤20uA
Transmitter battery	50mAh 3.7V
Battery life	3 H
Adapter	5V/1A
Operating temperature	-10°C-50°C

Packing list

serial number	Product Images	describe
1		Transmitter
2		Receiver (Apple port or TYPE-C port)
3		TYPE-C charging cable

Instructions

- For the first use, please check whether the transmitter can be turned on normally and ensure that it has sufficient power.
- Connect the receiver to your phone and the receiver indicator light flashes blue.
- Take out the transmitter, press and hold the power button for 3 seconds to turn on the microphone, and the transmitter connection indicator light flashes blue.
- The transmitter and receiver will automatically search for pairing. If pairing is successful, the blue light on the receiver will be on. Each time the transmitter is turned on, the default mode is noise reduction.

Note:

- This product has the function of being able to plug in a charging cable to charge the mobile phone while live streaming.
- This product has two scene modes to choose from. Please choose a different mode according to the actual situation.
The operation is as follows:
After the power-on connection is successful, the scene mode defaults to the noise reduction mode, and the noise reduction indicator light is always on; the noise reduction mode is used in a noisy environment to reduce a certain amount of peripheral noise.
Click the power button, the scene mode switches to original sound mode, and the noise reduction indicator light goes out; the original sound mode has the best recording quality in a quiet environment and a high degree of sound restoration.
- Each click of the power button cycles between noise reduction and original sound modes.

UI Features

Transmitter:

step	Operation Description	Lighting
Power on	In the off state, press and hold the power button for 3 seconds to turn on the device. After powering on, it will automatically search for the receiver to pair with (the corresponding receiver is plugged into the phone).	Pairing indicator flashes blue
Search for matches		The connection indicator light flashes blue
Pairing successful	Automatic pairing	The noise reduction indicator light is always on (default noise reduction mode)
Shutdown	When the device is on, press and hold the power button for 3 seconds to turn it off.	Light off
Mode Switching	In the connected state, short press the power button to switch between noise reduction mode and original sound mode.	Noise reduction light on - Noise reduction Noise reduction light off - original sound
Silent Mode	Double-click the power button in the sound pickup mode to enter the silent mode. Double-click the power button in the silent mode to enter the sound pickup mode.	In silent mode, the mute indicator light is always red.
Charge	Plug the transmitter into the charging cable to charge.	The power indicator is always on
Fully charged	After fully charged, the power indicator light stays on for 30 seconds and then all the indicators go out automatically.	The power indicator light stays on for 30 seconds and then all the indicators go out
Low power state	Enter low power mode when below 3.4V. Automatically shut down when below 3.2V. Cannot boot if below 3.2V.	The power indicator flashes once every 3 seconds

Receiver:

step	Operation Description	Lighting
Power on	The receiving end is automatically turned on when it is plugged into the mobile phone (pay attention to port adaptation).	Two blue lights flashing
Search for matches	Automatically search for transmitter pairing after power on	Two blue lights flashing
Pairing successful	Automatic pairing	If the pairing is successful, one of them will be on and the other will flash; if the pairing is successful, both of them will be on.
Shutdown	Unplug the receiver from the phone and it automatically shuts down and the connection is lost	Light off

If the following problems still cannot be solved, please contact customer service

Serial number	Frequently asked questions	Possible causes	Solution
1	Signal intermittent	There may be many other devices around that are using the same frequency. The effective sound receiving distance of the microphone is about 30 cm. The closer the sound receiving distance, the better the sound receiving effect.	Turn off devices that may cause interference
2	The microphone can only hear my voice if it is close to my mouth		It is recommended that the distance between the microphone and the mouth should not exceed 15 cm, and the sound pickup hole should be pointed at the mouth.
3	If the receiver or transmitter is broken, can I use another receiver or transmitter to replace it?		Yes, but it must be confirmed that it is the same model produced by our company.
4	Frequent sudden piercing noises	Maybe it is too close to the audio equipment, or there is a sharp sound or loopback.	Don't be too close to audio equipment, sharp sounds or loopbacks
5	The microphone/charging case cannot be charged	The battery protection mechanism may have been triggered and the battery needs to be reactivated.	Plug in the data cable to charge the device directly. It will return to normal after charging for a while.
6	The charging case is powered, but the microphone cannot be charged	The charging case or microphone are oxidized or dirty.	Please wipe clean the charging contacts

How to care

Please continue reading following the instructions below.

- Keep your receiver and transmitter dry, and if they get wet, wipe them dry immediately.
- Use and store this device at room temperature only.
- Keep your microphone system free from dust and dirt, and take care to protect the equipment.
- Do not attempt to modify this product; doing so may cause product failure.

Warranty service card

Customer Name	
Contact Number	
Product Name	
Purchase Date	
address	
Remark	

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.
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.