

无线收音麦克风

说明书

CEFC

MADE IN CHINA

产品介绍

感谢您选择我们的产品。

本产品为智能无线麦克风，可提供专业级别的录音输出。即插即用，无需APP。多种用途：可实现网络直播、视频Vlog拍摄、节目访谈、采访录音、视频教学等场合的使用。

无线收音麦克风由三部分组成，麦克风发射端，接收端，充电仓。（如下图所示）

(麦克风发射端)

(三合一多功能接收端)

(充电仓)

包装清单

(1) 麦克风发射端 \*2

(2) 三合一多功能接收端 \*1

(3) Type-C充电线 \*1

(4) 用户说明书 \*1

(5) 3.5mm 转接线 \*1

(6) 充电仓 \*1

产品参数

充电仓参数

输入电压:DC4.8~5.4V  
充电时间:约1.5小时  
重量:约162.9克

电池容量:1000mAh  
续航时间:麦克风充电2次  
尺寸:110.99\*81.06\*38.00mm

麦克风参数

采样率:48KHz  
延迟时间:25ms  
频率范围:20-20KHz  
输入电压:DC4.8~5.4V  
灵敏度:-42 dBFS  
信噪比:85dB

频率范围:2.4GHz  
延迟时间:25ms  
频率范围:20-20KHz

接收端参数

频率范围:2.4GHz  
延迟时间:25ms  
频率范围:20-20KHz

重量:约18.1克  
输入电压:DC4.8~5.4V  
尺寸:54.00\*46.80\*22.60mm

产品结构图

麦克风发射端示意

① 防风毛  
② 指示灯  
③ Type-C充电接口  
④ 麦克风夹  
⑤ 开关按键  
⑥ 金属接触点

三合一接收端示意

① 开机键  
② 音量键  
③ 指示灯  
④ 手机Type-C接口  
⑤ 手机Lightning接口  
⑥ 3.5转接接口  
⑦ 3.5监听音频转接口  
⑧ Type-C充电接口  
⑨ 金属接触点

充电仓示意

① 充电仓  
② 指示灯  
③ Type-C充电接口

Lightning/Type-C接收端使用方法

第一步：接收端开盖自动开机。自动配对，绿灯常亮。把Lightning接收端或者Type-C接收端插入手机的Lightning接口或者Type-C接口。（如果为手动接开机键，绿灯慢闪）

第二步：麦克风开盖自动开机。自动配对，绿灯常亮。（如果为手动接开机键，绿灯慢闪后配对成功，绿灯常亮）

自动开机：绿灯常亮

手动开机：绿灯慢闪

第三步：当接收端和麦克风配对成功且绿灯常亮，即可正常使用。

绿灯常亮

特别说明：  
第⑧的使用方法如下：如果直播时，手机电量不足的情况下，外接电源直接通过接收端Type-C接口给予手机充电。

3.5mm接收端使用方法

第一步: 麦克风与接收器开盖开机且自动配对，绿灯常亮。使用配套的3.5mm转接线，把接收端与3.5设备连接（如相机），即可正常使用。

第二步：如麦克风与接收器手动开机使用，请参考Lightning/Type-C接收端使用方法

麦克风发射端

功能/状态	操作	灯效
开机	长按开机键1秒/开盖开机	绿灯亮
关机	长按开机键3-4秒/入仓关盖/先连接超过10分钟自动关机	/
充电	Type-C线充电	红灯常亮，充满红灯灭
搜索配对	/	绿灯慢闪
配对成功	/	绿灯常亮
低电报警	电量低于20%	蓝灯慢闪
静音	单击开机键	蓝灯常亮
清除配对	开机10秒内快速四击开机键	绿灯快闪

UI功能

Lightning/Type-C接收端

功能/状态	操作	灯效/提示音
开机	插入设备上电/开盖开机	绿灯亮
关机	拔掉设备断电	灯灭
搜索配对	/	绿灯慢闪
配对成功	/	绿灯常亮
清除配对	开机后十秒内四击开机键	绿灯快闪
降噪等级循环控制	单击音量“+”“-”键	原声：绿灯闪1次 标准：绿灯闪2次(默认) 强劲：绿灯闪3次
监听音量加减	双击音量“+”“-”键	一级：红灯闪1次 二级：红灯闪2次(默认) 三级：红灯闪3次
音量等级有记忆功能	开机默认上一次关机音量等级	
降噪等级有记忆功能	开机默认上一次关机降噪等级	

3.5mm接收端

功能/状态	操作	灯效/提示音
开机	长按开机键1秒/开盖开机	绿灯闪
关机	长按开机键3-4秒/入仓关盖	灯灭
搜索配对	/	绿灯慢闪
配对成功	/	绿灯常亮
低电状态	电池处于低电状态	红灯闪
清除配对	开机后十秒内四击开机键	绿灯快闪
降噪等级循环控制	单击音量“+”“-”键	原声：绿灯闪1次 标准：绿灯闪2次(默认) 强劲：绿灯闪3次

充电仓功能说明

功能/状态	指示灯状态
充电仓充电	充电中：红灯常亮 充满电：红灯灭
给麦克风充电	充电中：蓝/绿灯呼吸 充满电：蓝/绿灯灭
给接收端充电	充电中：白灯呼吸 充满电：白灯灭
电量显示	绿灯常亮：100%-75% 蓝灯常亮：74%-36% 红灯闪：35%-13%

安全警告

为避免电击、高温、着火、辐射、爆炸、机械危险以及使用不当等可能造成的人身伤害或财产损失,使用本产品前,请仔细阅读并遵守以下事项:

- 1.使用产品时请确认所连接设备与本产品功率是否匹配以及合理调整设备音量大小，不要在超过产品功率及大音量下长时间使用，以免造成产品异常;
- 2.使用中若发现有异常（如冒烟、异味等），请立即关闭电源开关并拔掉电源插头，然后将产品送经销商检修;
- 3.本产品及配件都应放置在室内干燥通风处，勿长期存放在潮湿、灰尘多的环境，使用中避免靠近火源，雨淋、进水、过度碰撞、抛掷、振动本机及覆盖通风孔，避免损坏其功能;
- 4.使用该产品时需遵守相关安全规定，法律法规明确禁止使用场合请勿使用产品，以免导致意外事故;
- 5.请不要自行拆卸改装或维修，以防止出现人身伤害，如有问题或服务需求请联系当地经销商跟进处理。

合格证

PASS QC 01 合格

检验员

本产品经验合格

保修卡

产品编号: \_\_\_\_\_  
检验员: \_\_\_\_\_  
检验日期: \_\_\_\_\_

Wireless Microphone

User Manual

CEFC

MADE IN CHINA

Introduction

Thank you for choosing our product.

This product is a smart wireless microphone, which can provide professional-level recording output.Plug-and-play, no APP. Multiple uses: Can be used for live streaming, Video Recording, Interviewing< Online Teaching and others.

The wireless microphone is consist of three parts, one is the Microphone Transmitter and the other one is 3-in-1 multi-function receiver and the other one is charging case. ( As below picture )

(Microphone Transmitter)

(3-in-1 Multi Function Receiver)

(Charging case)

Packing list

(1) Microphone transmitter \*2

(2) 3-in-1 multi function receiver \*1

(3) Type-C charging cable \*1

(4) User Manual \*1

(5) 3.5mm adapter cable \*1

(6) Charging case \*1

Product Structure Diagram

Charging case specifications

Input voltage: DC4.8~5.4V  
Charging time: about 1.5 hours  
Weight: about 162.9g

Battery capacity: 600mAh  
Recharging times: 2 times  
Size: 110.99\*81.06\*38.00mm

Microphone specifications

Sampling rate: 48KHz  
Latency: 25ms  
Frequency response range: 20-20KHz  
Input voltage: DC4.8~5.4V  
Sensitivity: -42 dBFS  
SNR: 85dB

Frequency range: 2.4GHz  
Battery capacity: 70mAh  
Working time: about 6 hours  
Charging time: about 1.5 hours  
Weight: about 8 g  
Size: 62.89\*20.14\*16.81mm

Receiver specification

Frequency range: 2.4GHz  
Latency: 25ms  
Frequency response rang: 20-20KHz

Weight: about 18.1g  
Input voltage: DC4.8~5.4V  
Size: 54.00\*46.80\*22.60mm

Product Structure Diagram

Microphone transmitter schematic diagram

① Windproof Sponge  
② Indicator light  
③ Type C charging port  
④ Microphone Clip  
⑤ Power button  
⑥ Metal contact points

3-in-1 receiver schematic diagram

① Power button  
② Volume button  
③ Indicator light  
④ Type C receiver  
⑤ Lightning receiver  
⑥ 3.5mm TRS interface  
⑦ 3.5mm monitor interface  
⑧ Type C charging port of receiver  
⑨ Metal contact points

Charging case schematic diagram

① Charging case  
② Indicator light  
③ Type C charging port of receiver

How to use Lightning/Type-C receiver

Step 1: Open the cover of charging case, receiver automatically turn on and paired, and the green light is on. Plug the Lightning receiver or Type-C receiver into the Lightning port or Type-C port of your phone. (If you manually press the power button to start up, the green light flashes slowly).

Step 2: Open the cover of charging case, microphones are automatically turned on and paired, the green light is always on. (If you manually press the power button to start up, the green light flashes slowly and then go solid green after paired successfully).

Automatically turned on, Green light stay on

Manually power on, Green light flashes slowly

Last: When both of the receiver and microphone are paired successfully and the green light is steady on, it can be used normally.

Green light always on

Special Note:  
The using method of Number 8, If the mobile phone is in low battery during live streaming, The external power supply directly charges the phone through the Type-C port of the receiver.

How to use 3.5 mm receiver

Step 1: Open the cover of charging case, both microphone and receiver are automatically turned on and paired, the green light is steady on. Connect the receiver with a 3.5 device (such as a camera) with the equipped 3.5mm adapter cable.

Step 2: If the microphone and receiver are powered on manually, please refer to the LIGHTNING/TYPE-C receiver usage method.

Microphone Transmitter

function	Operations	Light effect
Power on	Press power key 1s/ Open the cover Long press power key 3s/ Put in charging case and close the cover/ Auto turn-off if not connected for more than minutes	Green light on Green light off
Power off		
Charging	Type-C cable charging	Red light on when charging, Red light off
Search for pairing	/	Green light flashed slowly
Paired	/	Green light always on
Low battery alarm	Battery<20%	Blue light flashes slowly
Mute	Single Press	Blue light always on
Clear pairing	After turn on quickly press reset key 4 times in 10 seconds	Green light flashes quickly

About UI

Lightning/Type-C Receiver

Function	Operations	Light effect
Power on	Plug in the device to power on / Open the cover to power on	Green light flashes
Power off	Plug off the device	Light off
Searching for pairing	/	Green light flashes slowly
Paired	/	Green light on
Clear pairing	After turn on quickly press reset key 4 times in 10s	Green light flashes quickly
Noise reduction level, loop control	single press volume “+” “-” key	ANC OFF: Green light flashes once Standard ANC: Green light flashes twice (by default) Strong ANC: Green light flashes three times
Monitor volume up and down, loop control	Double press volume “+” “-” key	Level 1: red light flashes once Level 2: red light flashes twice (by default) Level 3: Red light flashes three times

The volume level has a memory function, and the volume level of the last shutdown is defaulted when the power is turned on  
The noise reduction level has a memory function, and the default noise reduction level of the last shutdown

3.5mm Receiver

Function	Operations	Light effect
Power on	Press power key 1s/ Open the cover	Green Light Flashes
Power off	Long press power key 3s/ Put in charging case and close the cover	Light off

Charging case function description

Function	Light effect
Charging	Charging: Red light on Fully Charged: red light off
Charging the Mic	Charging: blue/green light on Fully Charged: blue/Green light off
Charging the receiver	Charging: white light on Fully Charged: White light off
Power display /indicator	Green light always on: 100%-75% Blue light always on: 74%-36% Red light Flashes: 35%-13%

Safety Warning

In order to avoid electric shock, high temperature, fire, radiation, explosion, mechanical hazards and improper use of the product may cause personal injury or property damage, please read carefully and comply with the following matters before using this product:

1. When using the product, please confirm that the connected equipment and the product power match and reasonable adjustment of the volume of the equipment do not exceed the product power and loud volume for a long time, so as not to cause abnormalities in the product
2. If abnormalities are found in use (such as smoke, odor, etc.), please immediately turn off the power switch and turn off the power plug and then send the product to the dealer for repair
3. This product and accessories should be placed in a dry and ventilated place indoors, do not store for a long time in a humid, dusty environment avoid near fire, rain, water, excessive collision, throwing, vibration of the machine and cover the ventilation hole to avoid damage to its function
4. The use of the product must comply with the relevant safety regulations, laws and regulations clearly prohibit the use of the occasion please do not use the product, so as not to cause accidents
5. Please do not disassemble and modify or repair the machine by yourself to prevent personal injury, if you have questions or service needs, please contact your local dealer to follow up.

（中英文）V10说明书  
材质：105g双铜  
尺寸：80\*100mm  
印刷：正反印（风琴折）

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 porlable exposure condition without restriction.