Ulanzi

无线收音麦克风

Wireless Microphone

使用手册 | User Manual

无线收音麦克风

■ 前言

感谢您购买本款无线领夹麦克风，为了您能更最好的了解这款产品，请在正式使用前仔细阅读本说明书。

■ 产品特性

1. 领夹式设计，轻巧方便使用；
2. 小巧迷你便携设计，时刻随行相伴，有效距离为100米；
3. 双向发射，三个音频质量等级自由切换；
4. 双频解决方案，三种频率通道以及自定频率自由切换，满足各种复杂环境下的稳定性；
5. 支持TF卡离线录制功能，本身自带可不需要麦克风，以保证更安全；
6. 支持实时录音并保存音频，同时将下载到手机软件保存；
7. 支持APP实时监听功能，本身自带可不需要麦克风，以保证更安全；
8. 支持通过手机APP进行参数设置，可对所有下载到手机软件保存；
9. 支持内置、外置两种降噪模式供用户使用；
10. 充电仓内有1100mAh可循环充电，应付您随时随地可使用。

■ 适用范围

1. 长行直播、VLOG、录音、采访等场合

■ 包装清单

充电仓（一盒）……1个
麦克风……2个
耳机……1个
充电线Type-C……1根
充电线……1根
耳机线……1个
说明书……1本

无线收音麦克风

■ 技术参数

充电仓参数

输入电压:DC4.5-5.5V
内置电容:1100mAh
充电时间:约3小时
重量:171.5克
尺寸:72.74*56.72*31.22mm

麦克风参数

采样率:48KHz
频率范围:2.4GHz
拾音距离:35m
电容容量:200mAh
编码格式:SBC
工作时长:6小时
输入电压:DC4.5-5.4V
充电时间:约1小时
充电电流:500mA
充电电压:4.35-4.45V
重量:约4.5克
尺寸:55.48*21.30*21.7mm

接收器参数

接收频率:2.4GHz
重量:约5.3克
输出电压:DC4.5-5.4V
输出电流:500mA
尺寸:55.72*21.8*18.8mm

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■ 功能示意

1. 充电仓指示灯
2. 充电仓TYPE-C充电接口
3. 麦克风指示灯 *2
4. 麦克风耳机/接收器 *2
5. 麦克风配对键 *2
6. 可录音卡槽 *2
7. 接收器指示灯
8. 接收器3.5mm音频口
9. 接收器双/音量调节键
10. 手机/配对键
11. 接收器Type-C

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■ OTG开关功能

1. 如手机或OTG设备连接，请手动打开OTG开关功能

步骤一：打开手机“设置”　　步骤二：输入“OTG”搜索　　步骤三：打开“OTG连接”

2. 若OTG时开启或遇到不识别设备，请参考以下步骤：
步骤一:将耳机插入手机并连接APP,并录音录制一段声音并保存
步骤二:关闭手机APP,并重新连接APP,并录音录制一段声音并保存

■ 麦克风功能说明

1	充电	1. 将麦克风放回充电仓 2. 等待充电完成	绿灯常亮
2	配对	1. 按住麦克风配对键直到闪烁 2. 在手机设置中	闪灯
3	关机	1. 按住麦克风配对键直到闪烁 2. 在手机设置中	闪灯
4	低电量	产品电量低时	红灯常亮
5	录音	产品录音时	红灯闪烁（录音时）
6	录音完成	产品录音结束	红灯闪烁（录音结束）
7	录音内存已满	录音内存已满时进行录音	红灯闪烁
8	录音内存	录音时内存不足时提醒	红灯闪烁
9	充电	麦克风放回充电仓	绿灯常亮
10	配对	麦克风与手机配对成功时	绿灯闪烁
11	关机	麦克风关闭时	灯熄灭
12	低电量提醒	麦克风电量低于5%时	红灯闪烁

无线收音麦克风

1	单击麦克风配对键	麦克风开启或关闭录音（录音状态下）	开始/暂停录音
2	长按麦克风配对键	关闭录入设备	关闭录音

■ 接收器功能说明

1	电源	长按3秒开机	灯亮
2	关机	长按3秒关机	灯熄灭
3	音量调节	单击音量键	调节音量
4	配对模式	双击音量键	进入配对
5	录音模式（录音）	长按3秒录音开始/结束	录音开始/结束
6	录音模式（录音）	单击音量键	暂停/继续录音
7	录音模式（录音）	双击音量键	录音结束
8	录音模式（录音）	长按3秒录音结束	录音结束
9	录音模式（录音）	单击/双击/三击/长按音量键	录音结束
10	录音模式（录音）	单击/双击/三击/长按音量键	录音结束
11	录音模式（录音）	单击/双击/三击/长按音量键	录音结束
12	录音模式（录音）	单击/双击/三击/长按音量键	录音结束

无线收音麦克风

■ 充电仓功能说明

序号	功能	操作方式	指示灯状态
1	充电仓充电	插入充电线	红灯常亮
		拔出充电线	灯熄（10秒）
2	充电仓电量显示	开机状态下按一下Type-C口	灯亮（10秒）
		关机状态下按住Type-C口	灯亮（10秒）
		开机状态下插入Type-C口	灯闪烁（10秒）
		关机状态下插入Type-C口	灯闪烁（10秒）
3	充电仓恢复出厂设置	长按Type-C口3秒	灯闪烁（10秒）
4	麦克风充电	麦克风放入充电仓内部卡槽	灯亮（直到充满）

注：1. 充电仓指示灯会在设定时间内保持亮灯状态，当时间结束后，指示灯会自动熄灭以节省电力。
2. 灯闪烁表示设定了“最长充电时间”，当达到该时间限制后，产品将停止充电以保护电池。

■ 手机连接使用说明

将Type-C转接器插入手机后Type-C接口设备，接收器进行配对，即可使用麦克风收音。

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■ 耳机直接使用说明

将接收器插入手机后，再插入配套的无线3.5mm音频耳机即可使用。

■ 电容安装说明

将电容架向后拉动至适宜长度，将电容安装在合适位置，并调整电容指向，即可使用。

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■ 关于图标含义解释

CE 根据2014/53/EU和European Low Voltage Directive(欧盟低电压指令)和2011/65/EU及其修改法案，本产品符合适用条款及不电磁辐射性的法案法案要求的有关中华民国的要求。

FC 本设备经测试确定符合遵守根据联邦通信委员会规则第15部分的限制。这些限制旨在为住宅安装提供合理保护，免受有害干扰。
（1）此设备不得产生会造成有害干扰；
（2）此设备必须接受接收到的干扰，包括可能导致操作不良的干扰。

此符号表示，根据2012/19/EU（2012/19/EU）指令，本产品不应与其他生活垃圾一起处置。为了保护人类健康和环境，您必须通过指定的收集点回收废弃电子设备。有关废弃设备回收的更多信息，请联系当地市政当局、废物处理服务机构或您购买该产品的商店。

■ 安全提示

为保证安全，请您，勿拆、勿改、勿碰撞、勿高温、勿高压、勿接触腐蚀性物质、勿进入潮湿或尘埃多、易电子过高、易干燥易起静电等可以产生的。

1. 请您严格按照使用说明书操作，以免造成产品损坏；
2. 请勿将设置有标明（加强型）的标牌，请立即关闭并将开关设置单独放置，并应用产品进行保护；
3. 产品使用时请注意保证产品不被碰撞，否则可能导致产品失灵，请保持通电情况下，请勿拆卸产品；
4. 在使用产品时请不要将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
5. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
6. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
7. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
8. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
9. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
10. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
11. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；
12. 请不要长时间将产品放在高温、潮湿、易腐蚀、易干燥、易静电等环境下使用；

110mm

135mm

AP007安卓版一拖二说明书（中英文）
材质：100g书纸
尺寸：135*110mm
印刷：单黑印刷
装订方式：骑马钉

Wireless microphone

■ Preface

Dear users,
Thank you for purchasing a wireless camera microphone, in order to better understand the use of this product, We recommend that you read this manual carefully before using Read this manual carefully.

■ Product Features

1. Lavalier clip wear, compact and portable tools.
2. 2.4G wireless transmission technology, stable transmission signal, effective distance of 100 meters.
3. Pre-Audio monitoring, with three monitoring values built-in tools, switchable.
4. Noise reduction algorithm pickup, three noise reduction modes and the freedom to switch off noise reduction, to meet the precise pickup in any complex environments.
5. Support TF card offline audio storage, no fear of audio file data loss, making the interview more secure.
6. Microphone can be used as a recorder device, any environment at any time, anywhere recording, ensuring data preservation.
7. Wireless microphone support continuous interviews for 8 hours on a fully charged, no longer bothered by the battery.
8. Equipped with charging case, more convenient for microphone and receiver charging.
9. Charging case large battery 1100mAh rechargeable cycle, stand and hunter are interviews patterns.

■ Scope of application

1. Applicable to live broadcast, VLOG, camera, interview, etc.

■ Packing list

Charging case(Two mics included) ····· 1PCS
Microphone ····· 2PCS
Receiver ····· 1PCS
Dual-headed headphone cable ····· 1PCS
Charging cable ····· 1PCS
Wind muff ····· 2PCS
Instruction manual ····· 1PCS

Wireless microphone

■ Technical Parameters

Charging case parameters

Input voltage:DC4.5-5.4V　　Battery capacity:1100mAh
Charging time:about 120 minutes　　Recharging times:2 times
Weight:about 118g　　Size:72.4*56.72*31.22mm

Microphone parameters

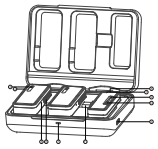
Sampling rate:48KHz　　Frequency range:2.4GHz
Delay time:35ms　　Battery capacity:200mAh
Frequency response range:20Hz-20KHz　　Working time:6 hours
Input voltage:DC4.5-5.4V　　Charging time:about 60 minutes
Sensitivity:-65-68PS　　Weight:about 14.4g
Signal-to-noise ratio:>68B　　Size:55.48*21.30*21.7mm

Receiver parameters

Frequency range:2.4GHz　　Weight:about 5.3g
Delay time:35ms　　Input voltage:DC4.5-5.4V
Frequency response range:20Hz-20KHz　　Size:55.72*21.8*18.8mm

Wireless microphone

■ Function schematic

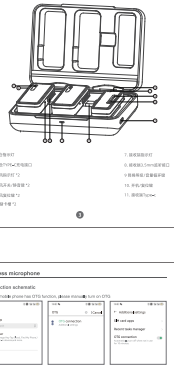


1. Charging case indicator
2. Charging case Type-C charging interface
3. Microphone indicator *2
4. Microphone switch / mute key *2
5. Microphone reset button *2
6. TF memory card slot *2
7. Receiver and indicator
8. Receiver 3.5mm monitor interface
9. Noise reduction and volume cycle key
10. Power on / reset key
11. Receiver Type-C

Wireless microphone

■ Function schematic

1. If the mobile phone has OTG function, please manually turn on OTG



Step 1: Open the phone "Settings"　　Step 2: Enter "OTG" to search　　Step 3: Open "OTG Connection"

2. Some models of OTG may need to set up manually, as follows: Settings-Sound & vibration-Other settings-Default recorders-Add on

■ Microphone function description

1	Power on	Long press the power button for 3 seconds	Green light flashes
2	Power off	Long press the power button for 3 seconds	Light off
3	Pairing mode	After turning on, long press the pairing button for 3 seconds	Green light flashes
4	Pairing successful	Successful pairing	Green light flashes for 3 seconds
5	Paired successfully	Successfully connected to the receiver	Green light flashes for 3 seconds
6	Low power prompt	When the power is below 10%	Red light flashes
7	Fully charged	Fully charged	Green light is on
8	Charging	Put in the charging cabinet or turn on the power	Red light is on
9	Low battery	Lower than 10%	Red light flashes
10	Memory full	Insufficient memory when recording	Red light flashes
11	Automatic shutdown	Automatic shutdown when the battery is low	Light off

Wireless microphone

1	TF memory card(Not included)	Insert TF card into the microphone, once connected, it will automatically start recording	Green light is on
2	Recorder function (microphone connection)	Turn off power button for more than 3 seconds, the microphone will be used as a recorder	Green light flashes four times, then turn off
3	TF card full	Can not record TF card	Red light flashes

■ Receiver function description

1	Power on	Long press the power button for 3 seconds	Green light is on
2	Power off	Long press the power button for 3 seconds	Light off
3	Pairing mode	Long press the pairing button for 3 seconds	Green light flashes
4	Pairing successful	Successfully connected to the microphone	Green light is on for 3 seconds
5	Adjust volume	Adjust volume when the receiver is turned on	Green light is on
6	Low power prompt	When the power is below 10%	Red light flashes
7	Receiver reset	Receiver is restored to factory settings	Green light flashes four times, then turn off
8	Noise reduction level switch	Short click on "+" key	Green light is on: Noise reduction level 1 Yellow light is on: Noise reduction level 2 Red light is on: Noise reduction level 3
9	Noise reduction level switch	Short click on "-" key	Green light is on: Noise reduction level 1 Yellow light is on: Noise reduction level 2 Red light is on: Noise reduction level 3
10	Charging	Put in the charging cabinet or turn on the power	Red light is on
11	Low battery	Lower than 10%	Red light flashes
12	Memory full	Insufficient memory when recording	Red light flashes
13	Automatic shutdown	Automatic shutdown when the battery is low	Light off

Wireless microphone

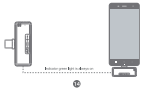
■ Charging case function description

1	Charging case charging	Put in the charging cabinet	Red light is on
		Take out the charging cabinet	Light off (10 seconds)
2	Charging case battery power display	Open the charging cabinet (Power on)	Green light is on (10 seconds)
		Close the charging cabinet (Power off)	Green light is on (10 seconds)
		Open the charging cabinet (Power on)	Green light flashes (10 seconds)
		Close the charging cabinet (Power off)	Green light flashes (10 seconds)
3	Restore the charging case to factory settings	Long press the charging case Type-C for 3 seconds	Green light flashes (10 seconds)
4	Microphone charging	Microphone is placed in the charging cabinet	Red light is on (Charge until full)

Note:
1. Light remaining automatically save a new recording file each time, when the memory card content is full automatically delete the oldest time recording file.
2. TF card recording time (case factory default 8hrs) time, such as the use of this product in different time zones need to connect to a computer to change the time.

■ Cell phone connection instructions

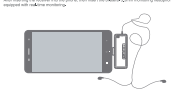
1. Plug the Type-C receiver into the Type-C interface device of the cell phone, the green light of the receiver is always on, you can use the microphone to talk.



Wireless microphone

■ Headset connection instructions

After inserting the receiver into the phone, then insert the 3.5mm monitoring headphones equipped with wireless monitoring.



■ Hair cover installation instructions

The hair cover Audio/Type-C is in the position of and with the transmitter notch, insert and then rotate clockwise 90° to fix.

Wireless microphone

■ About the icon meaning explanation

CE According to RL2004/108/EC and European Low Voltage Directive (European Low Voltage Directive) and 2011/65/EU and its amendment laws, the product complies with the relevant regulations specified in the EC Directive on the integration of Member States' laws on electromagnetic compatibility.

FC Complies with the requirements of the FCC rules section 15. Operation is subject to the following two conditions:
（1）This equipment may not cause harmful interference;
（2）This device must accept any interference received, including interference that may cause undesired operation.

This symbol indicates that, in accordance with the WEEE Directive (2012/19/EU) and national regulations, the product should not be disposed of with your household waste as this type of waste can be potentially harmful and may have a negative impact on the environment and human health. You should dispose of your waste electrical and electronic equipment (WEEE) recycling. At the same time, your proper disposal of this product will contribute to the efficient use of natural resources. For more information on where to dispose of your waste electrical equipment, please contact your local city office, waste authority or household waste service.

■ 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 the product:

1. When using the product, please confirm that the connected equipment and the product power match the rated voltage and current. Do not use the product if the equipment and the product power and voltage are in 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 seller 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 and avoid rain, fire, rain, water, excessive collision, throwing, vibration of the machine and cover the ventilation hole to avoid damage to its function.

Wireless microphone

4. The use of the product must comply with the relevant safety regulations, laws and regulations clearly prohibit the use of the occasion device do not use the product, so as not to cause accidents.
5. These 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 in time.

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.