# POLOZ® 无线麦克风



Lightning & Type-C 接收器

# 安全信息

使用本产品前,请详细阅读以下安全说明 并遵循所有常规的安全预防措施,任何与 本说明书不符的操作都有可能导致本产品 的损坏。

# ● 注意

- 1、只有授权的技术人员方可拆解本产品。
- 2、本产品在充电过程中,如有轻微发热,属于正常现象。
- 3、请勿将本产品放置在高温、潮湿环境中使用和储藏。 4. 请勿将本产品投入水中, 火中等极端环境。
- 5、请勿将本产品放置于强磁环境中,以免引起内部器件损坏。
- 6、请使用符合3C标准的5V电源适配器讲行充电。
- 7、若产品脏污,可以使用湿润纸巾擦拭,并避免擦拭到接口, 以免引起接口短路。

# 产品介绍(发射器)



# 产品介绍(接收器)



注: OPPO/VIVO/IQOO/Realme 品牌的手机要到 设置里面(搜索 "OTG") -- (打开OTG供电) 才 能正常使用。

### 使用说明(发射器)



- 、长按开机键1S,视频模式指示灯亮、连接灯闪烁,同时临听口耳机 能听到"视频模式"表示已开机成功,处于等待连接状态。长按3S开机 键可关闭发射器,关机后指示灯全灭。
- 2、发射器开机后会与接收端自动连接配对(接收器需处于正常开机状态) 配对成功后连接指示灯常亮,此时设备可进行无线录音。单击音量加减 键可加减录音音量 录音音量可按乘洗择
- 3、双击开机键可讲入静音模式,重复按键动作恢复录音提示音"关闭录 音""开启录音"。单击开机键切换蓝牙模式和视频模式,开机默认视频
- 4. 蓝牙模式下可连接设备播放伴奉背景音乐、长按2S音量加键可开启/ 关闭"闪避"模式,进入闪避后,有声音录入会自动压制背景声,以突 出主体录音的效果。(此功能只在蓝牙模式下有效)
- 5、长按音量减键2S可开启/关闭混响。
- 6、低电状态下, 充电指示灯红灯闪烁, 并播报提示音 "电量低, 请充电", 此时因立即关机充电,充电过程中红灯常亮,充满后灭灯。

## 使用说明(接收器)



- 接收器插入设备后,指示灯闪烁,与发射端连接成功后, 指示灯常亮。
- 2、接收器充电口可以给设备进行充电。
- 3、接收器支持手机、平板、电脑等设备,有个别产品出现 无法使用情况应与商家联系沟通解决。

# 功能操作表

#### 发射器-TX

功能	操作	指示图标	提示音	备注
开机	长按1S开机键	连接图标闪烁, 视频模式灯常亮	开机播报提示音 "视频模式"	
关机	长按3S开机键	灯灭	"关机"	
静音	双击开机键	/	"关闭录音"	重复按键动作 恢复录音
恢复录音	静音模式下 双击开机键	/	"开启录音"	
蓝牙模式	单击开机键	蓝牙图标闪烁, 连接蓝牙后常亮	"蓝牙模式"	开机默认 视频模式
视频模式	在蓝牙模式时 单击开机键	视频模式图标常亮	"视频模式"	
闪避开关	蓝牙模式下, 长按音量加键 2S	闪避图标亮	开启闪避 / 关闭闪避	蓝牙模式下有效, 默认关闭
混响开关	长按音量减键 2S	/	开启混响 / 关闭闪避	默认关闭
MIC音量加	单击音量加键	\	"音量加"音量最 大播报"最大音量"	
MIC音量减	单击音量减键	\	"音量減"音量最 小播报"最小音量"	
与接收端连接 成功	自动配对	连接图标常亮	/	
与接收端断开 连接		连接图标闪烁	/	
监听	3.5耳机插入对 应孔位			
充电	将Type-C充电 线插入 Type-C孔	充电中充电图标 亮红色,充满熄灭		
低电状态		红色充电图标闪烁	"电量低,请充电"	

### 功能操作表

#### 接收器-RX

备注		功能	操作	指示灯	备注	
复按键动作		开机	插入手机 Type-C 口	绿灯闪烁		
复按維利F 恢复录音		关机	拔出手机 Type-C 口	灯灭		
开机默认 视频模式		与发射端 连接成功		绿灯长亮		
模式下有效, 默认关闭		与发射端 断开连接		绿灯闪烁		
忧关闭						

# 产品参数

产品名称	无线领夹麦克风	产品型号	PU645B/PU646B/PU647B/PU648B
编码方式	GFSK	载波频率	2.4~2.4835GHz
工作温度	-10~+55°C	咪头规格	-38±1dB 降噪电容咪
拾音频率范围	50Hz~20KHz	最大拾音 灵敏度	100±2dB(1KHz@1m)
采样率	124K	降噪深度	30~40dB
产品净重	约114g	充电规格	DC5V/1A/TYPE-C接口
产品尺寸	发射器: 41*4	5*11mm	接收器: 45*21*9mm
电池容量	3.7V/300mA	ιh	

### 常见问题

Sampling Rate 124K

Battery Capacity 3.7V/300mAh

Failure Phenomena

when charging

故障现象	解决方法
无法开机	可能电池电量低,请先给设备充电
充电时无灯显	有可能是充电线或适配器坏,请更换后再充电
录音或直播时音量小	请查看收音咪头是否有被遮挡,或适当调整音量

# 产品配件清单

型号: PU645B/PU646B 型号: PU647B/PU648B

(1) 麦克风发射器\*1 (1) 麦克风发射器\*2

(2) 麦克风接收器\*1 (2) 麦克风接收器\*1 (3) 防风绒\*2

(6) 产品说明书\*1

(3) 防风绒\*1

(4) 充电线\*1

(6) 产品说明书\*1

(4) 充电线\*2 (5) 监听耳机\*1 (5) 监听耳机\*2

\*\*\*本品分一发一收、两发一收,两种配置,说明书共用\*\*\*

制造商: 东莞市胖牛科技有限公司

地址: 东莞市凤岗镇五联新塘工业路6号胖牛智造工业园

(€ № ₩ 丞 ፮ 中国制造

# POLOZ®

# **Wireless Microphone** User Manual



Lightning & Type-C Receiver

### **Security Information**

Please read the following safety instructions manual in detail and follow all normal safety precautions before using this product, any operation inconsistent with this manual may cause damage to this product.

### Notice:

such as water and fire.

standard for charging.

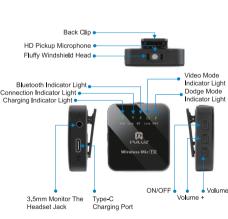
1. Only authorized technicians can disassemble this product. 2. It's a normal phenomenon if there is a slight fever during

3. Please do not place this product in a high-temperature and humid environment for use and storage. 4. Please do not put this product into extreme environments

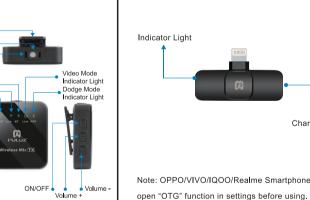
5. Please do not place this product in a strong magnetic environment to avoid damage to internal devices. 6. Please use 5v power supply adapter conforming to 3C

7. If the product is dirty, use a wet tissue to wipe it, and avoid wiping it to the interface so as not to cause a short circuit of the interface.

### **Introduction (Transmitter)**



#### Introduction (Receiver)



Note: OPPO/VIVO/IQOO/Realme Smartphones need to

Charging Port

#### Instructions for Use (Transmitter)



- connection light is blinking, at the same time hear the "Video Mode" from the earphone, it's turned on successfully and waiting for the connection. Press the power button for 3s, the transmitter is turned off, then all indicator lights will close.
- 2. After turning on the transmitter, it will automatically connect with the receiver (The receiver must be powered on). The connection indicator is always on after being paired, the device can record wirelessly. Click the volume button to increase or decrease the ecording volume as your demands. 3. Double-click the power button to turn to the silent mode, repeat the button action to
- restore the recording prompt "turn off recording" and "start recording". Click the power button to switch between Bluetooth mode and video mode, default video mode when 4. In bluetooth mode, you can connect to the device to play the background music. Press
- the volume up button for 2s to turn on/off the "dodge" mode. After entering the dodge, the background sound will be automatically down when the main sound is coming, to highlight the effect of the main recording. (This function is only valid in Bluetooth mode) 5. Press the volume down button for 2s to turn on/off the reverb.
- 6. When the battery is low, the charging indicator blinks in red light, and the sound of "low battery, please charge" will be broadcast. At this time, turn off and charge the device immediately. The red light is always on while charging, and the light will be closed when fully charged.

#### Instructions for Use (Receiver)



- 1. After the receiver is inserted into the device, the indicator light will flash, and after the receiver is successfully connected to the transmitter, the indicator light will always be on.
- 2. The charging port of the receiver can charge the device.
- 3. The receiver supports mobile phones, tablets, computers and other devices. If there are individual products that cannot be used, you should contact the merchant to communicate.

#### **Function Operation Table**

#### Transmitter-TX

Function	Operate	Indicator Icon	Beep	Remark
Power On	Long press the 1S power button	The connection icon blinks and the video mode light stays on	Power-on broadcast sound "Video Mode"	
Power Off	Long press the 3S power button	Lights off	"Power Off"	
Mute	Double click the power button	1	"Turn Off Recording"	Repeat pressing the key to resume recording
Resume Recording	Double click the power button in silent mode	1	"Turn On Recording"	
Bluetooth Mode	Click the power button	The bluetooth icon flashes and stays on after connecting to bluetooth	"Bluetooth Mode"	Power-on default video mode
Video Mode	Click the power button when in bluetooth mode	The video mode icon is always on	"Video Mode"	
Dodge Switch	In Bluetooth mode, press and hold the volume up button for 2S	Dodge icon lights up	Turn On Dodge/ Turn Off Dodge	Valid in bluetooth mode, off by default
Reverb Switch	Long press the volume down button for 2S	1	Turn On Reverb/ Turn Off Reverb	Off by default
MIC Volume Up	Click the volume up button	1	"Volume up" Volume Max broadcast "Volume Max"	
MIC Volume Down	Click the volume down button	١	"Volume down" Volume Min broadcast "Volume Min"	
Successfully Connected with the Receiver	Automatic pairing	The connection icon is always on	1	
Disconnect from Receiver		The connection icon is flashing	1	
Monitor	3,5mm Earphone insert into the corresponding hole			
Charge	Insert the Type-C charging cable into the Type-C port	The charging icon lights up red during charging, and turns off when fully charged		
Low Power State		Red charging icon flashing	"Low battery, please charge"	

# **Function Operation Table**

#### Receiver - RX

Function	Operate	Indicator Light	Remark	
Power On	Insert the phone Type-C port	Green Light Flashing		
Power Off	Pull out the phone Type-C port	Lights Off		
Successfully Connected with the Transmitter		Steady Green Light		
Disconnect from the Transmitter		Green Light Flashing		

# **Product Parameters**

Solution

The battery may be low, please charge the device fir

It is possible that the charging cable or adapter is

damaged, please replace it and then charge again

 Sampling Rate
 124K
 Noise Reduction Depth
 30~40dB

 Net Weight
 About 114g
 Charging Specifications
 DCSV/1A/TYPE-C port

Low volume during Please check whether the radio microphone is block or adjust the volume appropriately

Product Size Launcher: 41\*45\*11mm Receiver: 45\*21\*9mm

**Common Problem** 

Product Name	Wireless Lavalier Microphone	Model	PU645B/PU646B/PU647B/PU648B
Encoding	GFSK	Carrier Frequency	2.4~2.4835GHz
Operating Temperature	-10~+55*C	Microphone Specifications	-38±1dB Noise Reduction Capacitor Microphone
Pick up Frequency Range	50Hz~20KHz	Maximum Pick-up Sensitivity	100±2dB(1KHz@1m)
		Major Dadustion	

**Package Contents** 

(4) Charging cable\*1 (4) Charging cable\*2 (5) Monitor headphones\*1 (5) Monitor headphones\*2 (6) Product manual\*1 (6) Product manual\*1

\*\*\*This product is divided into one send and one receive, two sends and one receive, two configurations, the manual is shared\*\*\*

Manufacturer: Dongguan Puluz Technology Limited Address: PangNiu Industrial Park, No.6, Xintang Industrial Road, Wulian, Fenggang, Dongguan, Guangdong, China

> (€®₩₡Ў Made in China

#### 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.