

## A046 Ulanzi A200 迷你无线领夹麦说明书

材质：100g书纸，双面单色印刷

印刷颜色：80%K

成品尺寸：85\*110mm

成型工艺：骑马订

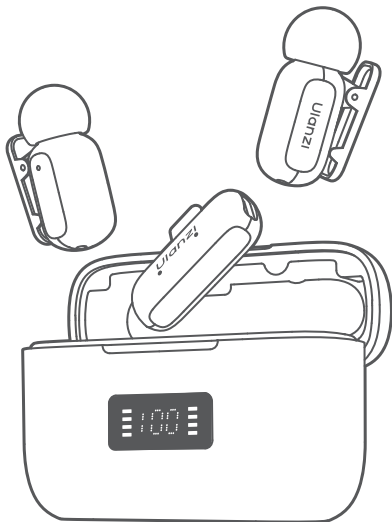
尺寸公差：±1mm

注：

1.第二面 为空白页

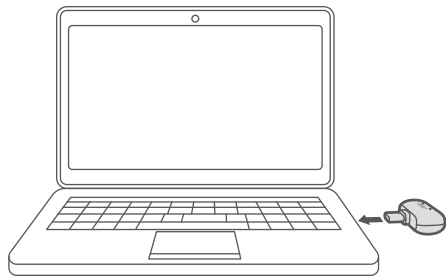
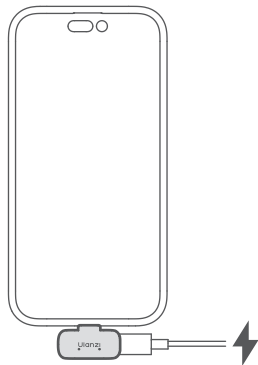
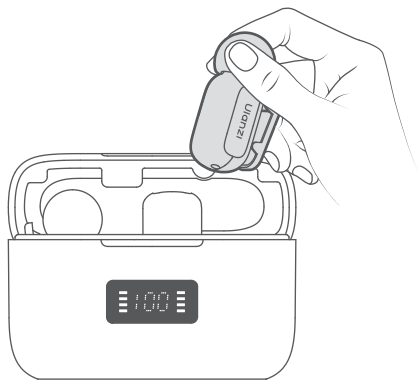
2.所有成品及辅料符合欧盟包装指令94/62/EC，美国TPCH，欧盟REACH，TSCA，POPS法规

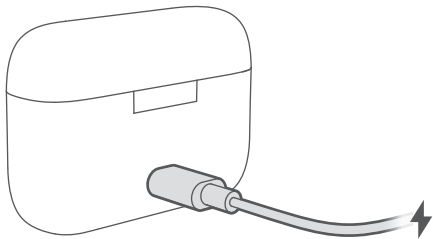
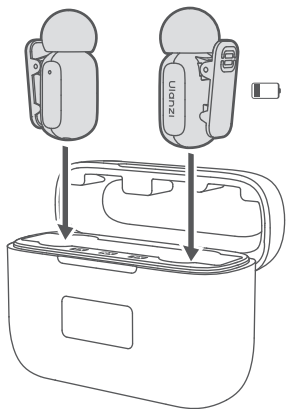
 Ulanzi



使用说明  
User Manual

A200





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## 产品简介

本产品是一款轻盈小巧的专业级音质的无线领夹麦克风，由两个发射器、一个接收器和一个充电仓组成。

产品支持100m无线音频传输，具有48kHz 24bit的高采样率，内置自动降噪，无需任何按键调节，即插即用。兼容手机、部分运动相机、电脑。适用于Vlog拍摄、直播、访谈等场景的收音。

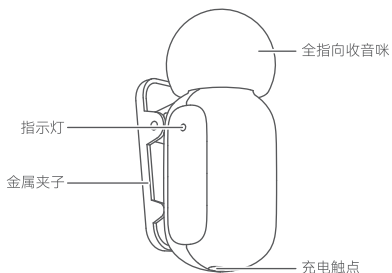
## 安全概要

- 产品中含有强磁，请远离易受磁化干扰的设备。
- 使用认证的充电设备，避免非标电源导致过充、过热或短路。
- 避免高温、潮湿环境或直接暴晒，防止电池膨胀或泄漏。
- 长期不用时，建议保持50%电量存放。
- 禁止自行拆卸或改装电池，发生异常请联系售后处理。

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# 功能说明

## 发射器

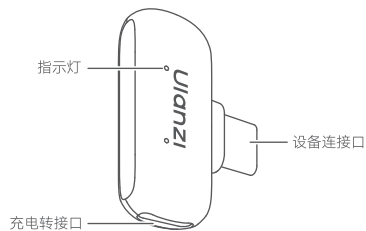


### 指示灯说明

未连接/配对状态	绿灯闪烁
连接成功	绿灯常亮
充电中	红灯常亮
低电提醒	红灯闪烁

- **发射器重新配对方法：**将发射器放入充电仓后，充电仓通过Type-C线连接电源，10秒内快速开合充电仓盖子3次后取出发射器。发射器指示灯连续闪烁绿灯5次，即可重新配对。
- **充电方式：**放入充电仓内进行充电。

## 接收器

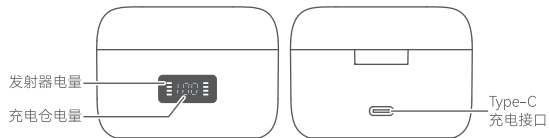


### 指示灯说明

配对状态	绿灯闪烁
连接成功	绿灯常亮

\*当其中一个发射器连接成功后，另一颗闪烁的指示灯3分钟后熄灭。

## 充电仓



## 显示说明

	<p>4格常亮, 电量100%</p> <p>3格常亮, 1格闪烁, <math>75\% \leq \text{电量} &lt; 100\%</math></p> <p>两格常亮, 两格闪烁, <math>50\% \leq \text{电量} &lt; 75\%</math></p> <p>1格常亮, 3格闪烁, <math>25\% \leq \text{电量} &lt; 50\%</math></p> <p>4格闪烁, 电量 <math>&lt; 25\%</math></p>
	<p>100代表电量100%</p> <p>未充电状态:</p> <p>电量 <math>\geq 10\%</math>, 数值常亮</p> <p>电量 <math>&lt; 10\%</math>, 数值每两秒闪烁一次</p> <p>合盖15秒后, 屏幕熄屏</p> <p>充电状态:</p> <p>电量100%, 数值常亮。</p> <p>电量 <math>&lt; 100\%</math>, 个位数每3秒闪烁一次</p>

## 规格参数

### 发射器

尺寸	32mm×16mm×18mm
重量	约6g
指向性	全指向
灵敏度	-37±3dB
采样率	48kHz 24bit
频响范围	20Hz~20kHz
最大声压级	120dB SPL
信噪比	> 75dB
总谐波失真加噪声	<0.05%
电池参数	聚合物锂电 3.8V 70mAh 0.266Wh
充电输入	5V  60mA
充电时间	约1.5小时
续航时间	约6小时

### 接收器

尺寸	31mm×24mm×10mm
重量	约3.6g

## 充电仓

尺寸	68mm×50mm×26mm
重量	约39.6g
电池参数	聚合物锂电池 3.7V 350mAh 1.295Wh(可供两个发射器完成1.5次充电)
输入参数	5V $\equiv$ 300mA
输出参数	5V $\equiv$ 150mA
充电时间	约1.5小时

## 通用

无线传输距离	100m(正向), 50m(背向)
传输类型	2.4GHz ISM
射频范围	2402MHz~2480MHz
射频功率	13dBm
传输延时	< 24ms
使用环境温度	-10°C~45°C
充电环境温度	0°C~45°C
兼容系统/设备	Android、iOS、Linux、HarmonyOS、Windows / 手机、部分运动相机、电脑

## Product Overview

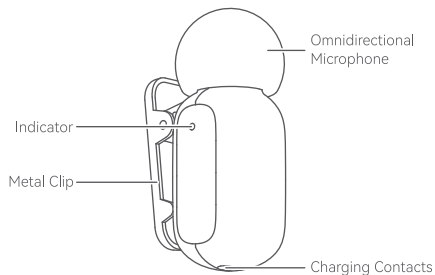
A lightweight, compact wireless lavalier mic system with pro-level sound. Includes two transmitters, one receiver, and a charging case. Features 48kHz/24bit audio, 100m wireless range, auto noise reduction, and plug-and-play setup—no buttons or pairing needed. Compatible with phones, action cams, and computers. Perfect for vlogging, streaming, and interviews.

## Precautions

- This product contains strong magnets. Keep it away from devices that may be affected by magnetic fields.
- Use certified charging equipment only. Non-compliant chargers may cause overcharging, overheating, or short-circuiting.
- Do not expose the product to high temperatures, humidity, or direct sunlight to avoid battery swelling or leakage.
- If not used for an extended period, store with about 50% battery level.
- Do not disassemble or modify the battery. In case of malfunction, please contact customer support.

# Features

## Transmitter



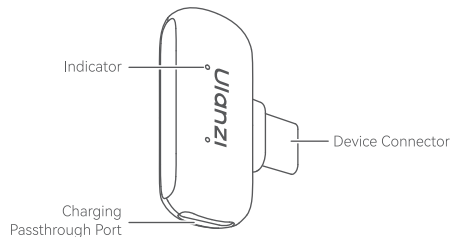
## Indicator

Disconnected / Pairing	Flashing Green Light
Connected	Solid Green Light
Charging	Solid Red Light
Low battery	Flashing Red Light

- **Re-pairing the Transmitter:** Place the transmitter into the charging case. Connect the charging case to a power source via a Type-C cable. Within 10 seconds, quickly open and close the lid of the charging case 3 times. Then remove the transmitter. The transmitter's indicator light will flash green five times, indicating that re-pairing is complete.
- **Charging the Transmitter:** Put it into the charging case to charge.

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## Receiver



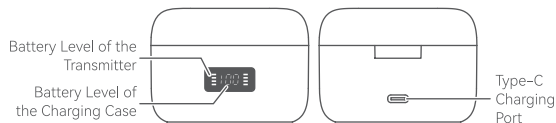
## Indicator

Pairing	Flashing Green Light
Connected	Solid Green Light



\*When one transmitter is connected, the other's blinking indicator will automatically turn off after 3 minutes.

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## Charging Case



## Status

	<p>All 4 bars solid, 100%</p> <p>3 bars solid, 1 flashing, 75%~100%</p> <p>2 bars solid, 2 flashing, 50%~75%</p> <p>1 bar solid, 3 flashing, 25%~50%</p> <p>All 4 bars flashing, 0~25%</p>
	<p>"100" indicates 100% battery level.</p> <p><b>When not charging:</b></p> <p>Battery <math>\geq 10\%</math>: Number remains solid.</p> <p>Battery <math>&lt; 10\%</math>: Number flashes once every 2 seconds.</p> <p>The display turns off 15 seconds after the lid is closed.</p> <p><b>While charging:</b></p> <p>Battery at 100%: Number remains solid.</p> <p>Battery <math>&lt; 100\%</math>: The last digit of the number flashes once every 3 seconds.</p>

## Specifications

### Transmitter

Dimensions	32mm×16mm×18mm
Weight	≈6g
Polar Pattern	Omnidirectional
Sensitivity	-37±3dB
Sampling Rate	48kHz 24bit
Frequency Response	20Hz~20kHz
Max SPL	120dB SPL
SNR	> 75dB
THD+N	<0.05%
Battery	3.8V 70mAh Li-polymer (0.266Wh)
Charging Input	5V $\equiv$ 60mA
Charging Time	≈1.5h
Runtime	≈6h

### Receiver

Dimensions	31mm×24mm×10mm
Weight	≈3.6g

#### • Charging Case

Dimensions	68mm×50mm×26mm
Weight	≈39.6g
Battery	3.7V 350mAh Li-polymer (1.295Wh) (Can fully charge both transmitters 1.5 times)
Input	5V $\equiv$ 300mA
Output	5V $\equiv$ 150mA
Charging Time	≈1.5h

#### • General

Wireless Range	Up to 100m (line-of-sight), 50m (obstructed)
Transmission Type	2.4GHz ISM
RF Frequency Range	2402MHz – 2480MHz
RF Power	13dBm
Latency	< 24ms
Operating Temperature	-10°C to 45°C
Charging Temperature	0°C to 45°C
Compatible Systems/Devices	Android, iOS, Linux, HarmonyOS, Windows / Smartphones, Select action cameras, Computers

## FCC Statement

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.

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.

#### RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



**CN:** 请按照说明进行操作，以确保安全使用本产品，避免将本产品暴露在极端温度或潮湿环境中。

**UK:** Please follow the instructions for safe use and avoid exposing it to extreme temperatures or humidity.

**DE:** Bitte befolgen Sie die Anweisungen zum sicheren Gebrauch und vermeiden Sie es, das Gerät extremen Temperaturen oder Feuchtigkeit auszusetzen.

**FR:** Veuillez suivre les instructions pour une utilisation sûre et évitez de l'exposer à des températures ou à une humidité extrêmes.

**IT:** Seguire le istruzioni per garantire la sicurezza ed evitare di esporlo a temperature o umidità estreme.

**ES:** Siga las instrucciones para garantizar un uso seguro del producto o evite exponerlo a temperaturas extremas o humedad.

**NL:** Volg de instructies voor veilig gebruik en vermijd blootstelling aan extreme temperaturen of vochtigheid.

**PL:** Należy postępować zgodnie z instrukcjami dotyczącymi bezpiecznego użytkowania i unikać wystawiania go na działanie ekstremalnych temperatur lub wilgotności.

**SE:** Följ anvisningarna för säker användning och undvik att utsätta den för extrema temperaturer eller fukt.

**JP:** 本製品を安全に使用するために、指示に従ってください。本製品を極端な温度や湿度にさらさないでください。

