



# 说明书 USER MANUAL

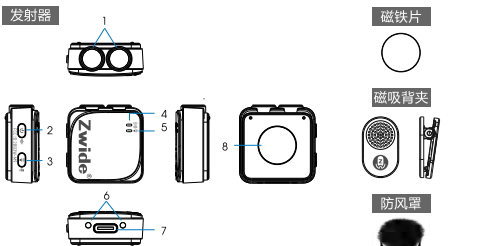
无线领夹麦克风  
Wireless Lavalier Microphone

M9-V24-01

## 产品介绍

感谢您选择智纬科技Zwide的无线领夹麦克风。为了能更进一步了解产品，请仔细阅读本说明书。祝您体验愉快。  
本产品为无线领夹麦克风，智能降噪。可提供专业级的录音音频输出。即插即用，无需复杂的APP操作。  
多种用途：网络直播、视频Vlog拍摄、节目访谈、采访录音、视频教学等场景使用。  
无线领夹麦克风由两部分构成，发射器和接收器。

## 操作说明



- 1.双麦克风  
用于收录声音。
- 2.电源/降噪键  
开机功能：长按3秒，开关机。  
降噪功能：单击，开关降噪。
- 3.增益/禁麦键  
增益功能：单击，调节拾音音量。  
禁麦功能：长按3秒，开关禁麦。
- 4.配对/降噪/电量指示灯  
3色灯：红/绿/蓝  
1.红灯表示电量状态：闪烁—低电，常亮—充电，灯灭—电量充足  
2.绿灯表示降噪状态：常亮—开启降噪，灯灭—关闭降噪

- 3.蓝灯表示配对状态：常亮—配对成功，闪烁—未配对
- 5.增益指示灯  
3色灯：红/绿/蓝  
1.红灯：拾音音量3档 2.绿灯：拾音音量2档 3.蓝灯：拾音音量1档  
灯熄灭：禁麦功能开启，不能拾取声音。
- 6.充电触点  
置入充电仓内充电。
- 7.USB-C接口  
用于充电及数据传输。
- 8.磁铁  
配合磁吸背夹及磁吸片使用。

- 9.配对指示灯  
绿灯常亮：配对成功。  
绿灯闪烁：未配对。
- 10.USB-C音频输出接口  
连接视频拍摄设备（手机，平板）。
- 11.USB-C充电接口  
连接电源给视频拍摄设备充电。
- 12.Lightning音频输出接口  
连接视频拍摄设备（iPhone，iPad）。
- 13.Lightning充电接口  
连接电源给视频拍摄设备充电。

- 14.配对指示灯 TX1  
绿灯常亮：配对成功。绿灯闪烁：未配对。  
绿灯熄灭：禁麦功能开启。
- 15.电量指示灯  
绿灯常亮：电量充足。  
红灯闪烁：低电。红灯常亮：充电。  
红灯熄灭：充满。

- 16.配对指示灯 TX2  
绿灯常亮：配对成功。绿灯闪烁：未配对。 绿灯熄灭：禁麦功能开启
- 17.3.5mm TRS 模拟音频输出接口  
模拟音频输出接口，通过音频拓展设备连接手机，电脑，相机等。  
注意不可连接对外输出为24V或48V的设备。
- 18.电源/禁麦键  
开机功能：长按3秒，开关机。 降噪功能：单击，开关降噪。
- 19.增益+键 20.增益-键  
单击+键：录音音量增大。 单击-键：录音音量减小。
- 21.USB-C接口  
充电、连接电脑。
- 22.充电触点  
置入充电仓内充电。

- 充电仓  
23 24 23 25
- 23.电量指示灯  
电量指示灯亮：仓里发射器充电中。
- 24.电量显示屏  
显示充电仓电量。
- 25.USB-C接口  
给充电仓充电接口。

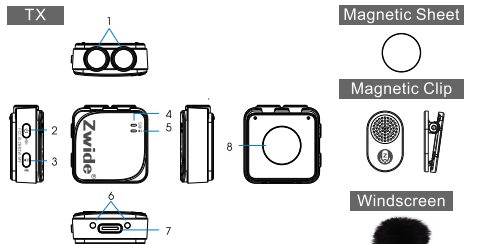
- 手机版连接图  
第一步：长按麦克风的电源开关键，连接指示灯闪烁，即开机成功。  
第二步：把接收器的一头插入手机接口。  
第三步：接收器与发射器的配对指示灯常亮，即连接成功。
- OPPO/vivo/iQOO/真我+一加品牌的手机每次连接使用需要到“设置”里面搜索“OTG”-->打开“OTG连接”或“OTG供电”才能正常使用；  
部分型号需要搜索“默认录音设备”-->选择“外接设备”。

- 相机版连接图  
通过热靴夹子安装在相机的冷靴/热靴口，并使用Zwide相机音频线连接至相机麦克风接口发射器传输到接收器的音频可以传输至相机。
- 包装清单  
★ (01) 发射器 x2 ★ (08) USB-A~USB-C充电线 x1  
★ (02) USB-C接收器 x1 ★ (09) 3.5mm TRS转3.5mm TRS x1  
★ (03) Lightning接收器 x1 ★ 数据线 x1  
★ (04) 相机接收器 x1 ★ (10) 磁铁片 x2  
★ (05) 磁吸背夹 x2 (11) 说明书 x1  
★ (06) 防风罩 x2 (12) 收纳袋 x1  
★ (07) 充电仓 x1
- \* 不同套装内所含物品不同，请以实际购买套装为准。本说明书所述均为通用功能。

- 基本参数  
麦克风 矩阵麦克风 频率响应 范围 50Hz~10KHz  
MIC灵敏度 -38dBV±2dB,94dB SPL 信噪比 >64dB  
无线传输 2.4GHz 自适应跳频 工作环境 温度 0~45℃  
工作距离 手机版50米（转动） 相机版0.6米（转动） 350米（视距） 电池 TX: 3.8V 120mAh  
RX: 3.8V 120mAh(相机版)  
充电仓: 3.7V 1200 mAh  
采样频率 采样深度 48KHz 24bit 充电电压 5V=1A  
最大输入 声压级 115dB SPL 充电时长 TX: 约1.3小时  
RX: 1.3小时(相机版)  
使用时长 TX: 约11小时  
RX: 约8小时（相机版）  
本公司产品不断创新，如有更改恕不另行通知。  
以上数据来源于Zwide智纬实验室测定值，因客观环境改变数据会有所偏差。

- PRODUCT INTRODUCTION  
Thank you for choosing Zwide Wireless Lavalier Microphone. In order to know more about our products, please read this USER MANUAL carefully before using. Have a good using experience.  
This product is an intelligent noise reduction wireless microphone, which can provide professional recording output. Plug and play, no APP required.  
Multiple uses: network broadcast, Vlog shooting, interview recording, video teaching and other scenarios.  
Zwide Wireless Lavalier Microphone consists of two parts, TX and RX.

## OPERATING INSTRUCTION



- 1.Matrix Dual Mics  
For recording audio.
- 2.Power/ENC Key  
Power ON/OFF: Hold the key 3s to Power ON/OFF.  
ENC: Press the key to enable/disable ENC function..
- 3.Gain Adjust/Mute Key  
Gain Adjust: Press the key to adjust the gain.  
Gain Adjust: Press the key to adjust the gain.
- 4.Connect/ENC/Power Indicator

- 3 Colors Indicator: Red/Green/Blue  
1.Red for state of power: Blink---Quantity of electric<10%, Keeps ON---Charging. OFF---Full Charging  
2.Green for state of ENC: Keeps ON---Enabled noise reduction, OFF---Disabled noise reduction  
3.Blue for state of connect: Keeps ON---Connect successfully, OFF---Connect failure
- 5.Gain Indicator  
3 Colors Indicator: Red/Green/Blue  
1.Red: L3 2.Green: L2 3.Blue: L1 OFF: Mute
- 6.Charging Pad  
For charging in the Charging Case
- 7.USB-C Port  
For charging or data transmission
- 8.Magnetic  
For Magnetic Clip or Magnetic Sheet

- USB-C RX  
9.Connect Indicator  
Green: Keeps ON---Connect successfully, blink: Connect failure
- 10.USB-C Digital Audio Output Port  
Connect with sound pick-up equipment with USB-C Port(Mobile phone, tablet)
- 11.USB-C Charging Port  
Charging for sound pick-up equipment, connect USB-C Charging Cable,
- 12.Lightning Digital Audio Output Port  
Connect with sound pick-up equipment with Lightning Port (iPhone, iPad)
- 13.Lightning Charging Port  
Charging for sound pick-up equipment, connect Lightning Charging Cable

臻享纯净 以声相许  
ENJOY THE PURITY PROMISE THE VOICE

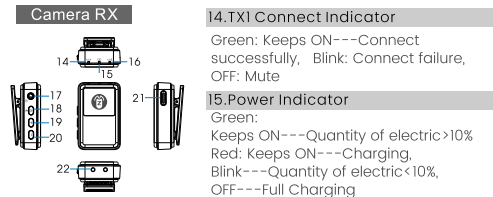


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RoHS



地址:深圳市龙华区龙华街道油松社区利金工业园8号厂房6层, 6号厂房4层、5层  
Address:4th~5th Floor, Bld 6 and 6th Floor, Bld 8, Lijincheng Industrial Park, Yousong Community, Longhua Street, Longhua District, Shenzhen, China 518109



- 14.TX1 Connect Indicator  
Green: Keeps ON---Connect successfully, Blink: Connect failure, OFF: Mute
- 15.Power Indicator  
Green:  
Keeps ON---Quantity of electric>10%  
Red: Keeps ON---Charging,  
Blink---Quantity of electric<10%,  
OFF---Full Charging
- 16.TX2 Connect Indicator  
Green: Keeps ON---Connect successfully, Blink: Connect failure, OFF: Mute
- 17.3.5mm TRS Analog Audio Output Port  
For audio output to sound pick-up device (such as mobile phone, computer, camera ), connect by Audio Cable.  
DO NOT connect to a device with an output of 24V or 48V.
- 18. Power/Mute Key  
Hold the key 3s to Power ON/OFF.  
Press the key to enable/disable ENC function.
- 19.Gain + Key 20.Gain - Key  
For increase 1 level of the gain. For decrease 1 level of the gain
- 21.USB-C Port  
For charging or connect with mobile phone and computer.
- 22. Charging Pad  
For charging in the Charging Case

- Charging Case  
23 24 23 25
- 23.Power Indicator  
The TX is charging if the Indicator was ON.
- 24.Power Screen  
Indicate the Charging Case.  
Quantity of electric.

- 25.USB-C Port  
Charging for Charging Case.
- Connecting Diagram of Mobile Phone RX.
- 1. Hold the Power/ENC Key 3s of TX, the Connect Indicator blink.  
2. Connect the USB-C RX or Lightning RX with phone (or tablet).  
3. Both of the TX and RX Connect Indicator keeps ON, connect successfully.
- OPPO/vivo/iQOO/realme/OnePlus brand phones can be used normally only search "OTG" in "Settings"--> turn ON "OTG connection" or "OTG power supply".  
Serval models need to search "Default recorder" in "Settings"--> select "Add-on".
- Connecting Diagram of Camera RX.
- To record audio and transmit to a camera, clip the Camera RX to a camera's hot/cold shoe and connect to the Mic Port of the camera using the 3.5mm TRS-3.5mm TRS Audio Cable which provided.

- PACKING LIST  
★ (01) TX x2 ★ (08) Charging Case Cable x1  
★ (02) USB-C RX x1 ★ (09) 3.5mm TRS-3.5mm TRS x1  
★ (03) Lightning RX x1 ★ Audio Cable x1  
★ (04) Camera RX x1 ★ (10) Magnetic Sheet x2  
★ (05) Magnetic Clip x2 (11) USER MANUAL x1  
★ (06) Windscreen x2 (12) Carrying Pouch x1  
★ (07) Charging Case x1

- \* Different combos include different items. Please refer to the actual combo purchased. The features described in this USER MANUAL are general and apply to all combos.

SPECIFICATIONS			
Mic	Matrix Dual Mics	Frequency Response Range	50Hz~10KHz
Mic Sensitivity	-38dBV±2dB,94dB SPL	Signal-to-Noise Ratio	>64dB
Connectivity Technology	Bluetooth	Operating Temperature	0~45℃
Transmission Range	Mobile Version 50m(NLOS) Camera Version 60m(NLOS) 350m (LOS)	Battery	TX: 3.8V 120mAh Camera Version: 3.8V 120mAh Charging Case: 3.7V 1200 mah
Sample Rate Bit Depth	48KHz 24bit	Charging Voltage	5V=1A
Sound Pressure Level	115dB SPL	Charging Time	TX: ~1.3h Charging Case RX: 1.3h
Operating Time	TX: ~11h Camera RX: ~8h		

- Our products are constantly innovative and subject to change without prior notice.
- The data provided above is based on laboratory testing results.



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## Compliance Information

- FCC Compliance Notice  
Supplier's Declaration of Conformity  
Product Name: Zwide Wireless Lavalier Microphone  
Model Number: M9  
FCC ID: 2BB3W-M9  
Responsible Party: Zwide Inc.

We, Zwide Inc., being the responsible party, declares that the above mentioned model was tested to demonstrate complying with all applicable FCC rules and regulations.

## 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.

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

## 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.

## IC Statement

This device complies with Industry Canada's licence-exempt RSSs.  
Operation is subject to the following two conditions:  
(1) This device may not cause interference; and  
(2) This device must accept any interference, including interference that may cause undesired operation of the device.  
Le présent appareil est conforme aux CNR d'industrie Canada applicables aux appareils radio exempts de licence.  
L'exploitation est autorisée aux deux conditions suivantes :  
(1) l'appareil ne doit pas produire de brouillage. ef  
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## 合格证 Qualified Certificate

- 合格证  
经检验为合格产品  
特此证明  
深圳市智纬科技有限公司
- QUALIFIED CERTIFICATE  
Upon inspection and test  
this product is qualified  
Shenzhen Zhiwei Technology Co., Ltd

## 保修卡

保修范围：如有产品故障，凭厂商授权服务中心的检测证明，享受15日包换，365日免费维修服务。

## WARRANTY CARD

Warranty scope: In case of product failure, you can get a replacement within 15 days and free repair service for 365 days, with inspection report issued by authorized service center.

产品型号 Model No.	
购买日期 Date of Purchase	
订单号 Order No.	
经销商 Dealer	
客户姓名 Customer Name	
联系电话 Contact No.	
联系地址 Contact Address	
维修记录 Maintenance Record	