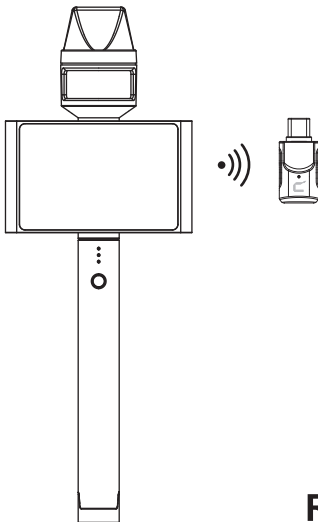




Revo S

Wireless Reporter Microphone for Smartphone

User Manual

Foreword

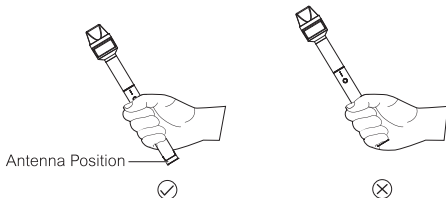
Thanks for purchasing Comica Revo S

Main Features

- Innovative Wireless Digital Output, Plug and Play
- 48kHz/24bit Recording, One-key Calmix® AI Denoise
- 14mm Condenser Mic Capsule, Cardioid Polar Pattern
- Support 3-level Gain Adjustment
- Built-in Lithium Battery, Duration Up to 15 Hours
- Full Metal Construction, Stable and Anti-interference

Notice

- ⚠ Please do not cover the grey antenna position at the bottom with hand, so as not to cause signal blockage, affect transmitting distance and effect
- ⚠ Please aim the front of the microphone at the sound source to get an excellent recording
- ⚠ Do not use this equipment in the vicinity of a heat source or interference source, such as radiator, oven, refrigerator or air conditioner
- ⚠ This product is a high-precision instrument, please avoid falling, collision or pounding
- ⚠ Do not use the equipment in rain or in a damp environment to avoid short-circuit danger
- ⚠ Please store the product in a dry environment



To avoid poor signal quality, do not block the antenna position during use

- ⚠ Revo S has been granted type certification in accordance with the provisions of Article 38-24(1) of the Japan Radio Law

 220-JP8047

Packing List

Revo S

Main Part:



Microphone (TX) *1



Receiver (RX) *1

Accessories:



USB-C Charging
Cable*1



USB C-Lightning
Adapter*1



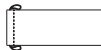
USB C-USB A
Adapter*1



Microphone
Flag*1



Microphone
Sponge*1



Carrying Bag*1



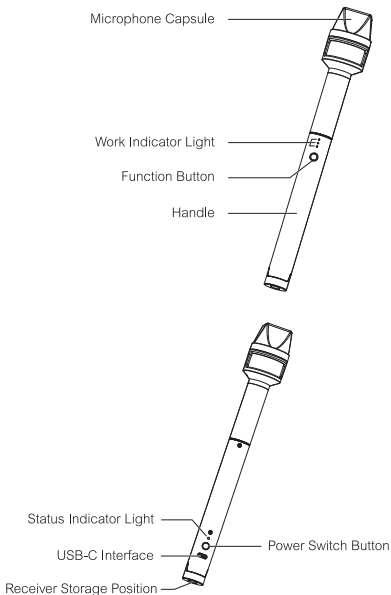
User Manual*1



Warranty Card*1

■ Components and Instruction

Microphone (TX)



1. Microphone Capsule

2. Work Indicator Light

Denoise off	Blue light keeps on
Denoise on	Green light keeps on
Number of lights on	Corresponding gain level

3. Function Button

Short press to circularly adjust three levels of mic gain; long press to turn denoise on/off

4. Handle

5. Status Indicator Light

Normal status	Blue light keeps on
Low power	Red light blinks
Charging when powered off	Red light keeps on
Fully charged	Blue light keeps on

6. Power Switch Button

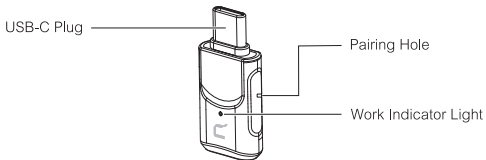
Long press to turn the power on/off

7. USB-C Interface

Charging the mic with a power bank/DC power supply via the charging cable

8. Receiver Storage Position

Receiver (RX) :



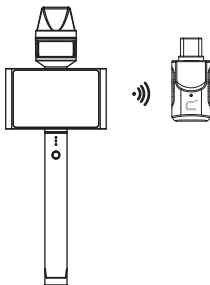
1. USB-C Plug
2. Work Indicator Light

Unconnected	Blue light blinks slowly
Connected	Blue light keeps on

3. Pairing Hole

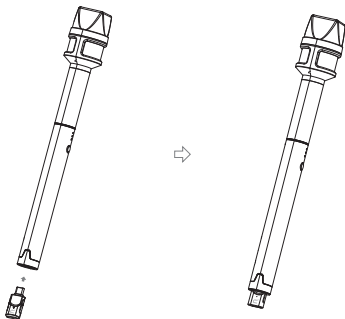
■ Installation and Usage

Pairing (The microphone and receiver are paired by default at the factory)



If the pairing is lost, please follow the steps below to re-pair:

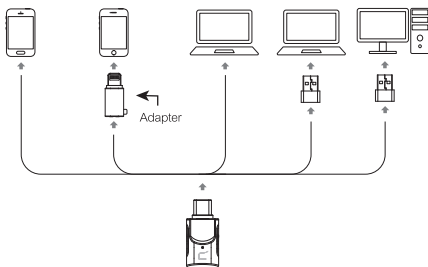
1. Power on the microphone (TX), then press and hold the function and power buttons simultaneously
2. Once the device enters pairing mode, both the status indicator and the working indicator will flash rapidly.
3. Connect the receiver (RX) to the TX to enter pairing mode; insert a pin into the pairing hole on the RX, then press to trigger pairing; the status indicators on both will flash rapidly.
4. When pairing is successful, the status indicators on both will stay solid on.



 Insert the receiver for storage

Usage

When connected with a device, please refer to the following connection methods:



Specifications

Transmitting Power	+10dBm
Reception Sensitivity	-97dBm
Antenna Type	Ceramic Antenna
Wireless Delay	<20ms
Type	Condenser
Directivity	Cardioid
Microphone Sensitivity	-35dB±2dB
Frequency Range	20Hz ~ 20kHz
Maximum SPL	105dB (@ 1% THD)
Signal / Noise	72dB SPL(A-weighted,as per IEC651)
Equivalent Noise	22dB SPL(A-weighted,as per IEC651)
Dynamic Range	83dB SPL(A-weighted,as per IEC651)
Sampling Rate	48kHz
Bit Depth	24-bit
Output Interface	USB-C
Battery Type	Lithium Polymer 350mAh 3.7V
Standby Time	15 Hours
Net Weight	Microphone Body: 107g RX: 2.2g
Dimension	Microphone Body: Max Φ40.8 x L277mm RX: 15.8x7.0x32.2mm
Operating Temperature	0℃~+50℃
Storage Temperature	-20℃~+60℃



Website: comica-audio.com

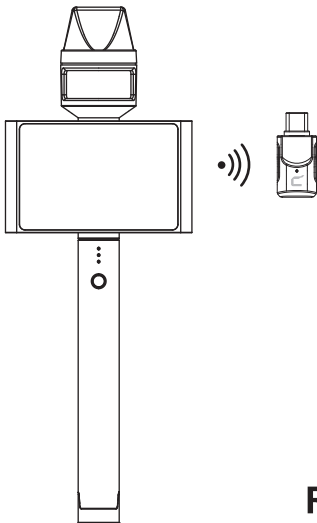
Facebook: Comica Audio Tech Global

Instagram: Comica Audio

YouTube: Comica Audio

COMICA is a registered trademark owned by Commlite Tech Co.,Ltd

Email: support@comica-audio.com



Revo S

无线手机采访麦克风

使用说明书

前言

感谢您购买科唛Revo S

主要功能

- 创新无线数字输出，即插即用
- 48kHz/24bit录音，一键CalMix® AI降噪
- 14mm电容咪头，心型指向
- 支持3档增益调节
- 内置锂电池，无线续航15小时
- 全金属结构稳固耐用，超强屏蔽

注意事项

- △ 使用过程中，请勿用手遮挡最底部灰色天线位置，以免造成信号遮挡影响使用距离及效果
- △ 为获得更好的录音效果，请将麦克风的正面对准音源
- △ 请勿将本设备放置在热源或干扰源附近使用，如散热器、烤箱、冰箱、空调等
- △ 本产品属于高精密仪器类产品，请避免使用时掉落、碰撞或重击
- △ 不要在雨中或潮湿的环境中使用该设备，否则会有短路的危险
- △ 请在干燥环境中对该产品进行保存



- △ Revo S根据日本无线电法第38-24(1)条的规定获得型式认证

■ 包装清单

Revo S

主体：



麦克风 (TX) *1



接收器 (RX) *1

配件：



USB-C充电线*1



USB C-Lightning
转接头*1



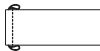
USB C-USB A
转接头*1



话筒台标*1



海绵罩*1



收纳袋*1



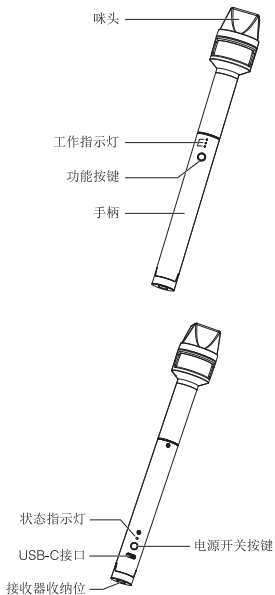
说明书*1



保修卡*1

■ 部件介绍及说明

麦克风 (TX)



1. 咪头

2. 工作指示灯

降噪关闭	蓝灯长亮
降噪开启	绿灯长亮
亮起灯珠数量	对应增益等级

3. 功能按键

短按循环调节三档增益，长按开启/关闭降噪

4. 手柄

5. 状态指示灯

正常状态	蓝灯长亮
电量不足	红灯闪烁
关机状态充电	红灯长亮
电量充满	蓝灯长亮

6. 电源开关按键

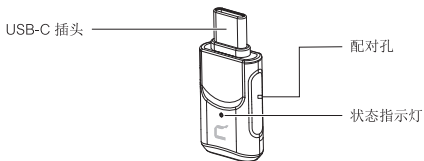
长按开机/关机

7. USB-C接口

可通过充电线连接充电宝/DC电源进行充电

8. 接收器收纳位

接收器 (RX)：



1. USB-C插头

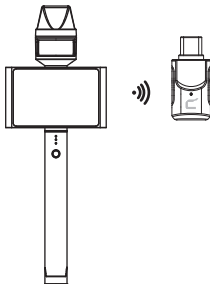
2. 状态指示灯

未连接	蓝灯慢闪
已连接	蓝灯长亮

3. 配对孔

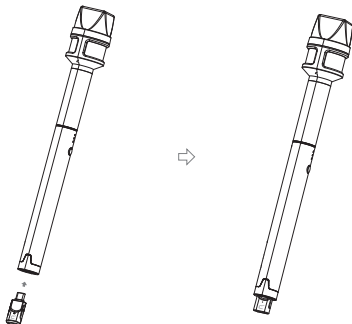
■ 安装与使用

配对(出厂时麦克风与接收器默认配对)



如果断开连接，请按照以下步骤重新配对：

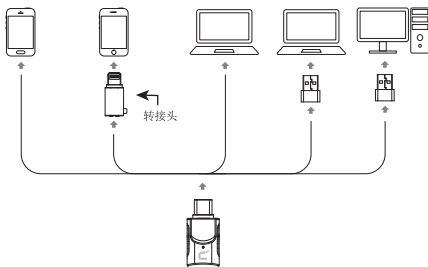
1. 将麦克风(TX)开机后，同时长按功能按键和电源按键
2. 进入配对状态后，状态指示灯和工作指示灯同时快闪
3. 将接收器(RX)连接至麦克风：把卡针插入接收器的配对孔并按压，随后进入配对模式，此时工作指示灯快速闪烁
4. 配对成功后，状态指示灯和工作指示灯同时长亮



 可将接收器收纳至麦克风底座部位

使用

当接收器连接设备使用时，请参考以下连接方式：



规格参数

发射功率	+10dBm
接收灵敏度	-97dBm
天线类型	陶瓷天线
无线延迟	<20ms
类型	电容
指向性	心型指向
咪头灵敏度	-35dB±2dB
频率范围	20Hz ~ 20kHz
最大声压级	105dB (@ 1% THD)
信噪比	72dB SPL(A-weighted,as per IEC651)
等效噪声	22dB SPL(A-weighted,as per IEC651)
动态范围	83dB SPL(A-weighted,as per IEC651)
采样率	48kHz
位深	24-bit
输出接口	USB-C
电池类型	锂聚合物 350mAh 3.7V
续航时间	15小时
产品净重	麦克风主体：107g 接收器：2.2g
产品尺寸	麦克风主体：Max Φ40.8 x L277mm 接收器：15.8x7.0x32.2mm
工作温度	0℃~+50℃
储存温度	-20℃~+60℃



扫二维码关注
科唛官方公众号



COMICA科唛



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