

COMICA Revo S

COMICA Revo S Wireless Handheld Microphone User Manual

Model: Revo S

Brand: COMICA

PRODUCT OVERVIEW

The COMICA Revo S Wireless Handheld Microphone is engineered for professional audio capture, offering advanced wireless digital output for direct connection to various devices. Its design prioritizes high-fidelity sound quality and ease of use, making it suitable for a wide range of recording applications.

Key features include a 14mm condenser mic capsule with a cardioid polar pattern, ensuring precise sound capture. It supports 48kHz/24bit recording for superior clarity and detail, complemented by a one-key denoise function to filter out background noise. The microphone is powered by a built-in lithium battery, providing extended operational time, and offers three adjustable gain levels for optimal audio sensitivity.



Image: The COMICA Revo S Wireless Handheld Microphone with its included accessories, including various adapters and charging cable.

WHAT'S IN THE BOX?

- Handheld Microphone (TX) x 1
- Type-C Receiver (RX) x 1
- Lightning Adapter x 1
- Type-A Adapter x 1
- USB-C Charging Cable x 1
- Microphone Flag x 1

- Microphone Sponge x 1
- Carrying Bag x 1
- User Manual x 1

What's In The Box?



Microphone(TX)*1



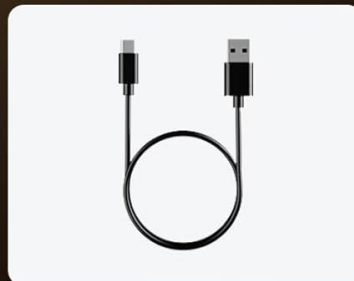
Receiver(RX)*1



USB C-Lightning Adapter*1



USB C-USB A Adapter*1



USB-C Charging Cable*1



Microphone Flag*1



Microphone Sponge*1



Carrying Bag*1



User Manual*1

Image: A visual representation of all components included in the COMICA Revo S package.

SETUP

The COMICA Revo S is designed for plug-and-play convenience. To set up your microphone:

1. **Charge the Microphone:** Before first use, ensure the microphone is fully charged using the provided USB-C charging cable. The charging port is located on the side of the microphone.
2. **Connect the Receiver:** Identify the appropriate adapter for your device (USB Type-C, Lightning, or USB Type-A). Attach the Type-C Receiver (RX) to the chosen adapter.
3. **Plug into Device:** Insert the receiver-adapter assembly into the corresponding port on your smartphone, tablet, laptop, or PC. The system is designed to automatically connect.
4. **Power On:** Press and hold the power button on the microphone for a few seconds to turn it on. The indicator lights will illuminate, signifying it is ready for use.

The microphone is widely compatible with various devices, including iPhone 16/15, Android smartphones, iPads, laptops, and computers. For Lightning port devices, ensure you use a USB-C to Lightning adapter that supports OTG function.

Widely Compatible



USB Type-C
Receiver



For iPhone 16/15 / Samsung /
Oneplus / iPad / Macbook



Lightning
Adapter



For iPhone 14 / 13 / 12 / 11 / XR / X / 8 / 6



USB Type-A
Adapter



For Camera / Laptop / PC / PS4 / PS5

Image: The COMICA Revo S receiver and adapters, demonstrating compatibility with USB Type-C, Lightning, and USB Type-A devices.

OPERATING INSTRUCTIONS

The COMICA Revo S offers intuitive controls for optimal audio recording.

Gain Adjustment

The microphone features a 3-level gain adjustment function. A short press of the function button (located on the microphone body) allows you to cycle through the three gain levels. Higher gain settings increase the microphone's sensitivity, amplifying audio details and dynamic range. Adjust the gain according to your recording environment and desired audio level.

3-Level Gain Adjustment

Short press to adjust the three-level gain button. A higher gain level can increase the dynamic range of recording and amplify the details of sound.

Three-level gain

Just a short press to easily adjust the volume.



Image: Close-up of the microphone showing the function button for 3-level gain adjustment.

One-Key Denoise

To activate the noise reduction feature, press and hold the function button for approximately 2 seconds. The indicator light will change color (e.g., to green) to confirm that noise cancellation is active. This feature automatically filters out ambient background noise, ensuring clearer and more professional sound, especially in noisy environments. To deactivate noise reduction, press and hold the function button again.

One-key Noise Reduction

Equipped with One-key CalMix® Denoise, it automatically filters out background noise, ensuring clear, professional sound in any environment



Image: Illustration of the CalMix Denoise chip and its function in reducing background noise.

Battery Life

The microphone is equipped with a 350mAh built-in lithium battery, providing up to 15 hours of continuous operation. This extended battery life supports long recording sessions without frequent recharging, making it reliable for professional use.



Image: Visual representation highlighting the 15-hour long duration battery life of the microphone.

MAINTENANCE

To ensure the longevity and optimal performance of your COMICA Revvo S microphone, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the microphone body and accessories. Avoid using harsh chemicals, solvents, or abrasive cleaners.
- **Storage:** When not in use, store the microphone and its accessories in the provided carrying bag to protect them from dust, moisture, and physical damage.
- **Battery Care:** For optimal battery health, avoid fully discharging the battery frequently. If storing for an extended period, charge the battery to about 50-70% before storage.
- **Handle with Care:** The microphone features an all-metal structure for durability, but avoid dropping or subjecting it to strong impacts, which could damage internal components.

TROUBLESHOOTING

If you encounter issues with your COMICA Revvo S microphone, consider the following common solutions:

- **No Sound/Low Volume:**
 - Ensure the microphone is powered on and fully charged.
 - Verify the receiver is securely plugged into your device.
 - Check the gain level on the microphone and adjust it upwards.
 - Confirm your device's audio input settings are correctly configured to use the external microphone.
- **Interference/Noise:**
 - Activate the one-key denoise function on the microphone.
 - Ensure there are no strong electromagnetic interference sources nearby.
 - Maintain a clear line of sight between the microphone and the receiver, and stay within the effective wireless range (up to 50 meters).
- **Device Not Recognizing Microphone:**
 - Restart your recording device (smartphone, laptop, etc.).
 - Ensure you are using the correct adapter for your device's port.
 - For Lightning port devices, confirm your adapter supports OTG function.

SPECIFICATIONS

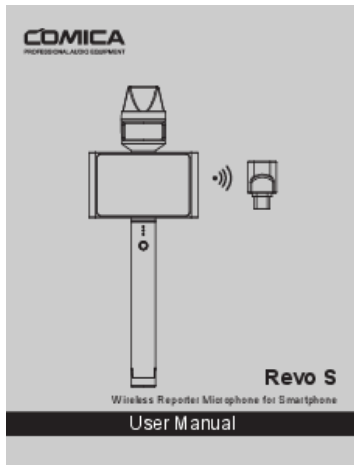
Feature	Detail
Microphone Form Factor	Handheld
Item Dimensions (L x W x H)	13.3 x 4.7 x 3.1 inches
Power Source	Battery Powered
Number of Batteries	1 C batteries required (included)
Material	Metal, Plastic
Hardware Platform	Laptop, PC, Smartphone
Number of Channels	1
Item Weight	13.4 ounces
ASIN	B0DP4S4MZR
Item Model Number	Revo S
Date First Available	November 27, 2024

Color Name	Black
Battery Type	Lithium Polymer
Recommended Uses	News Report, Interview, Video Recording, Podcasting, Live Streaming
Connectivity Technology	USB
Connector Type	USB Type-C
Special Feature	14mm Condenser Mic Capsule, Cardioid Polar Pattern, 3-level Gain Adjustment, 48kHz/24bit Recording, One-key Calmix® Denoise, Built-in Lithium Battery, Duration Up to 15 Hours, wireless handheld microphone for smartphone
Compatible Devices	Laptop, Smartphone, Tablet
Polar Pattern	Unidirectional

WARRANTY AND SUPPORT

COMICA products are designed for reliability and performance. For specific warranty details and support information, please refer to the warranty card included in your product packaging or visit the official COMICA website. You may also contact COMICA customer service for assistance with product registration, technical support, or warranty claims.

For further inquiries or support, please visit the [COMICA Store on Amazon](#).



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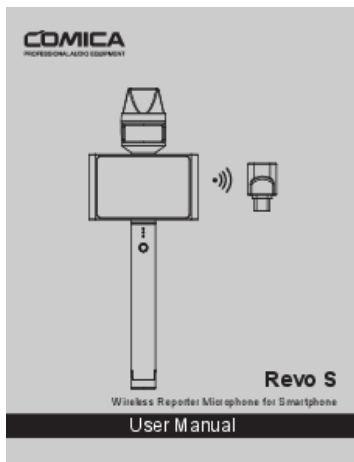
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Revo S Wireless Reporter Microphone for Smartphone User Manual Foreword

Thanks for purchasing Comica **Revo S** Main Features Innovative Wireless Digital Output, Plug and Play 48kHz/24bit Recording, One-key Calmix Denoise 14mm Condenser Mic Capsule, Cardioid Polar Pattern Support 3-level Gain Adj...

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[\[pdf\]](#) User Manual Accessories

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Foreword Thanks for purchasing Comica Revo S Main Features Innovative Wireless Digital Output, Plug and Play 48kHz/24bit Recording, One-key Calmix Denoise 14mm Condenser Mic Cap ||| 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

Denoise 14mm Condenser Mic Cap ||| Revo S Wireless Reporter Microphone for Smartphone User

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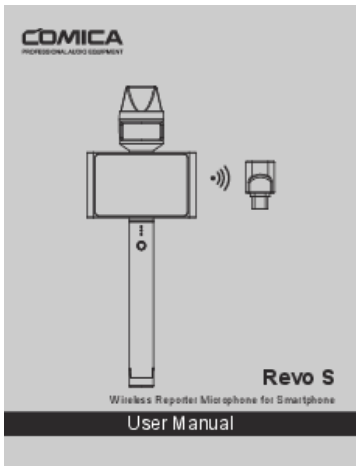
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Applicant's name	

[pdf] Test Report

Measurement Report Kent Test Report1 Shenzhen Commlite Technology Co LTD IRAY DW40 2 4G

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Shenzhen CTL Testing Technology Co., Ltd. Tel: 86-755-89486194 E-mail: ctl ctl-

lab.com TEST REPORT ... : iRay DW10, Vimo Q, Vimo Me,

BooMax, VM40, EJoy Uni Pro, EJoy D10 Pro, **Revo S** Pro, WM400 Trade

Mark..... : 7RYMS /COMICA FCC ID.....

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