

COMICA uni Pro(A)

Comica EJoy Uni Pro Wireless USB Condenser Gaming Microphone Instruction Manual

Model: uni Pro(A)

1. INTRODUCTION

The Comica EJoy Uni Pro is a versatile wireless USB condenser microphone designed for high-quality audio capture across various platforms. It supports both wired and 2.4GHz wireless modes, making it suitable for gaming, streaming, podcasting, music creation, and online communication. This manual provides detailed instructions for setting up, operating, and maintaining your microphone to ensure optimal performance.



Image 1.1: Comica EJoy Uni Pro Microphone and included accessories.

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Condenser Microphone (TX) x1
- Receiver (RX) x1
- Boom Arm x1
- Pop Filter x1
- USB C to USB A Adapter x1
- USB C-USB C/USB A 2-in-1 Audio Cable x1
- Hook and Loop Fastener x5
- User Manual x1

Packing List

EJoy Uni PRO(A)



Microphone(TX)*1



Receiver(RX)*1



Pop Filter *1



Boom Arm *1



USB C-USB C/USB A
2 in 1 Audio Cable *1



Hook and Loop
Fastener *5



User Manual

Image 2.1: Detailed view of the Comica EJoy Uni Pro packing list.

3. PRODUCT FEATURES

- **Dual Mode Connectivity:** Supports both 2.4GHz wireless and wired USB connections for flexible usage across various devices. The wireless transmission distance is up to 20 meters.
- **Professional Audio Quality:** Features a cardioid polar pattern and 48kHz/24bit high-resolution recording for clear, natural, and high-fidelity sound capture, minimizing side and rear sound pickup.
- **Dynamic RGB Lighting:** Offers controllable dynamic RGB lighting with three unique effects: breathing light, dynamic gradient, and audio dynamics, enhancing visual appeal.
- **Integrated Controls:** Includes gain control, real-time audio monitoring via a 3.5mm headphone jack, and a touch-sensitive mute button for immediate audio control.
- **Effective Noise Cancellation:** One-click denoise feature reduces background noise. The equipped shock-mount minimizes vibration, and a metal pop filter reduces plosives.
- **Wide Compatibility:** Plug-and-play functionality with most operating systems, including PS4/5, Windows, Mac OS, iPhone, iPad, Tablet, and Android devices.
- **Adjustable Boom Arm:** Comes with a flexible and adjustable boom arm stand, supporting up to 1.5kg, allowing for precise positioning.

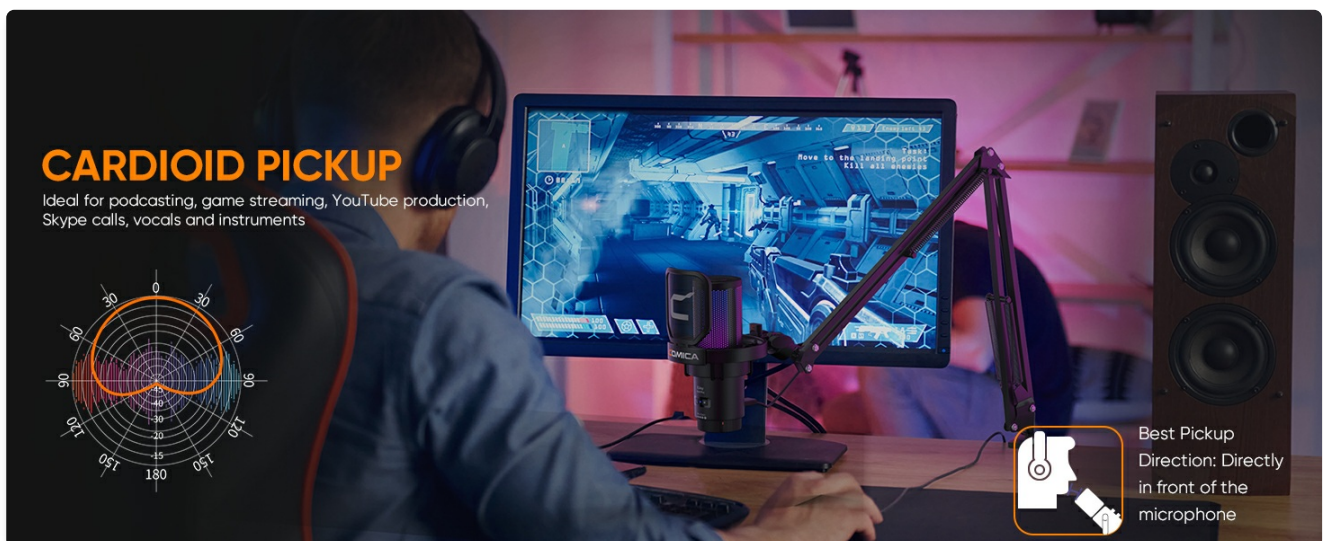


Image 3.1: The microphone's dual wired and wireless modes for versatile use.



Image 3.2: Illustration of the microphone's cardioid pickup pattern and high-resolution audio capabilities.

4. SETUP INSTRUCTIONS

4.1 Assembling the Boom Arm and Microphone

1. Attach the boom arm to your desk using the clamp.
2. Secure the microphone to the boom arm's mounting point.
3. Attach the pop filter to the microphone assembly.

4.2 Wired Connection

1. Connect the USB C end of the 2-in-1 audio cable to the microphone's USB-C port.
2. Connect the other end (USB-C or USB-A, using the adapter if necessary) to your computer, PS4/PS5, or USB-C compatible phone/tablet.
3. The device should automatically recognize the microphone as a plug-and-play audio input.

4.3 Wireless Connection

1. Locate the wireless receiver (RX) stored in the microphone's back compartment.
2. Plug the receiver into your phone, tablet, or computer's USB-C port. Use the USB-C to USB-A adapter if connecting to a standard USB-A port.
3. The microphone (TX) and receiver (RX) will automatically pair. The indicator light on the microphone will show a stable color when connected.

Versatile Condenser USB Microphone with 2.4GHz Wireless Mode



Image 4.1: Wireless receiver connected to a laptop for wireless operation.



Image 4.2: The microphone offers plug-and-play compatibility with PC, Mac, and smartphones.

5. OPERATING INSTRUCTIONS

5.1 Gain Control

Rotate the knob at the bottom of the microphone to adjust the microphone's input gain (volume). Adjust this to achieve optimal audio levels without distortion.

5.2 Real-Time Audio Monitoring

Plug 3.5mm headphones into the headphone jack on the side of the microphone to monitor your audio in real-time. This allows you to hear your voice as it's being captured.

5.3 Mute Function

Tap the top button on the microphone to instantly mute or unmute the audio input. The RGB light will change to red when muted.

5.4 Noise Cancellation

Press the dedicated noise reduction button (often indicated by a wave icon) to activate or deactivate the one-click denoise feature. A green indicator light confirms activation.



Image 5.1: Overview of the microphone's control features.



Image 5.2: Visual representation of the one-click noise reduction feature.

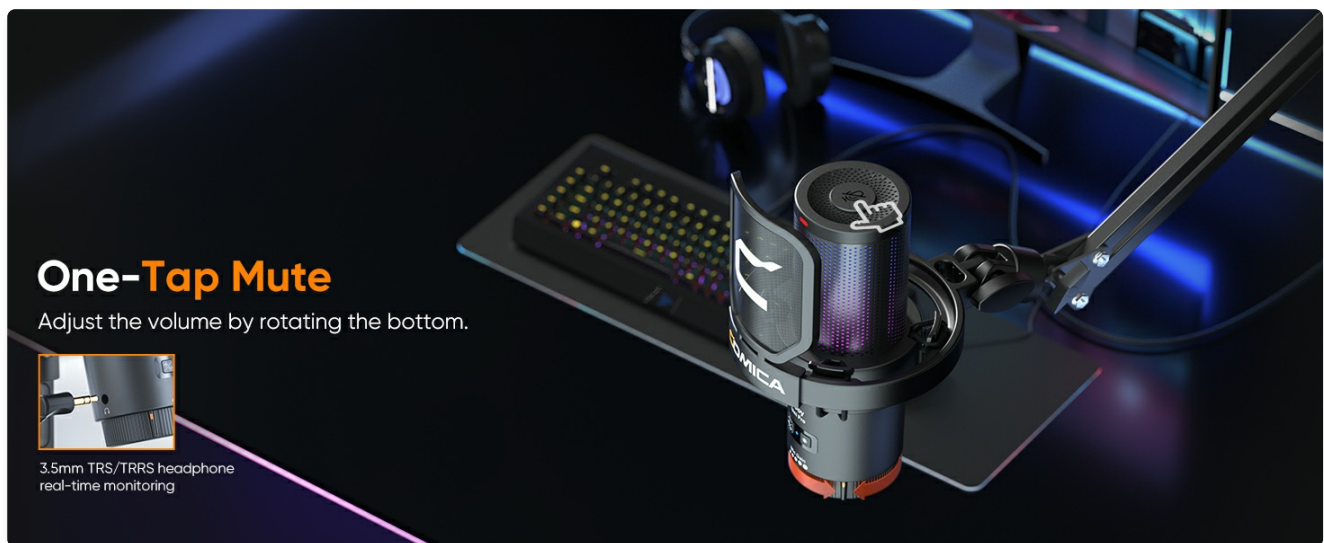


Image 5.3: The one-tap mute button and real-time monitoring port.

6. RGB LIGHTING EFFECTS

The EJoy Uni Pro features dynamic RGB lighting. Press the RGB button to cycle through different lighting modes:

- **Breathing Light:** Colors fade in and out.
- **Dynamic Gradient:** Colors smoothly transition.
- **Audio Dynamics:** Lights react to your voice/audio input.

To turn off the RGB lights, press and hold the RGB button. Turning off the lights can extend battery life in wireless mode (up to 50 hours with lights off vs. 20 hours with lights on).

Adjustable RGB Lighting Effects



7 color variations



Dynamic Gradient Light



Dynamic Audio



3s to Switch Colors



Image 6.1: Various RGB lighting effects available on the microphone.



Image 6.2: Further illustration of the microphone's customizable RGB lighting.

7. CONNECTIVITY AND COMPATIBILITY

The Comica EJoy Uni Pro is designed for broad compatibility:

- **PC/Mac:** Connect via wired USB-C/USB-A or wirelessly using the receiver.
- **Gaming Consoles:** Compatible with PS4 and PS5 via wired USB.
- **Smartphones/Tablets:** Connect via wired USB-C or wirelessly using the receiver for Type-C devices and Android phones.

When using with a phone camera, you may need to select 'external microphone' in your device's audio settings.

8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphone's exterior. Avoid using liquid cleaners or solvents.
- **Storage:** Store the microphone in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or kinks in the cables to prevent damage.
- **Pop Filter:** Regularly clean the pop filter to maintain optimal performance.

9. TROUBLESHOOTING

- **No Sound Output:**
 - Ensure the microphone is properly connected (wired or wireless).
 - Check the gain knob on the microphone and your device's input volume settings.
 - Verify the microphone is not muted (red RGB light indicates mute).
 - For phones, ensure 'external microphone' is selected in camera/audio settings.
- **Background Noise/Echo:**
 - Activate the one-click denoise feature.
 - Adjust the gain knob to a lower setting if the environment is noisy.
 - Ensure the pop filter is correctly installed to reduce plosives.
 - If experiencing echo in headphones, this can sometimes occur with direct monitoring; adjust monitoring volume or device settings.
- **Wireless Connection Issues:**
 - Ensure the receiver is fully inserted into the device's port.
 - Check for obstructions between the microphone and receiver.
 - Re-pair the microphone and receiver by unplugging and re-plugging the receiver.
- **RGB Lights Not Functioning:**
 - Ensure the microphone has sufficient power.
 - Press the RGB button to cycle through modes or hold to turn on/off.

10. SPECIFICATIONS

Feature	Specification
Microphone Form Factor	Boom Arm

Power Source	Corded Electric (USB) / Battery (Wireless)
Battery Type	1 Lithium Polymer battery (included)
Signal-to-Noise Ratio	72 dB
Hardware Platform	PC, Smartphone, Tablet
Number of Channels	1
Item Weight	9.9 ounces (0.28 Kilograms)
Package Dimensions	16.54 x 6.61 x 4.76 inches
Item Model Number	uni Pro(A)
Recommended Uses	Gaming, Online Chat, Podcasting, Recording, Streaming
Connectivity Technology	USB, USB C, Wireless (2.4GHz)
Connector Type	USB Type-A, USB Type-C
Special Features	Mute Function, Noise Reduction, RGB Light, Volume Control, Wireless and Wired Dual Mode
Compatible Devices	Desktop/Laptop/PC, MAC OS/WINDOWS, PS4, PS5, Personal Computer, Smartphone
Polar Pattern	Unidirectional (Cardioid)

11. OFFICIAL PRODUCT VIDEOS

Comica UNI Condenser Microphone Overview

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Video 11.1: This video provides a general overview of the Comica UNI Condenser Microphone, demonstrating its features and use cases for podcasting, recording, live streaming, and gaming. It highlights the dual wired/wireless modes, one-key muting, one-key denoise, and dynamic RGB lighting effects.

Comica EJoy Uni Pro Features

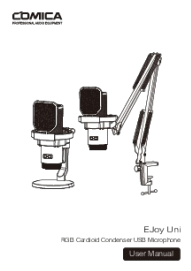


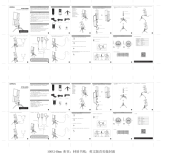


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Video 11.2: This video specifically showcases the Comica EJoy Uni Pro, detailing its groundbreaking studio mic with integrated wireless module, wired/wireless dual modes, 14mm condenser microphone, 48kHz/24bit recording, 3 RGB effects, stepless volume control, metal pop filter, and professional shock-mount. It illustrates its use for recording, live-streaming, and singing.

12. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official COMICA website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Related Documents - uni Pro(A)

 <p>Comica EJoy Uni RGB Cardiod Condenser USB Microphone User Manual</p>	<p>Comica EJoy Uni RGB USB Microphone: User Manual & Setup Guide</p> <p>Comprehensive user manual for the Comica EJoy Uni RGB Cardiod Condenser USB Microphone. Learn about features, installation, components, and specifications for optimal audio recording on PC and smartphones.</p>
 <p>Comica EJoy Uni S RGB 単一指向性コンデンサマイク 取扱説明書</p>	<p>Comica EJoy Uni S RGB Cardiod Condenser USB Microphone User Manual</p> <p>Comprehensive user manual for the Comica EJoy Uni S, a professional RGB cardiod condenser USB microphone. Learn about its features, setup, usage, and specifications for optimal audio recording.</p>
 <p>Comica EJoy D10 PRO RGB Cardiod Dynamic Wireless Microphone User Manual</p>	<p>Comica EJoy D10 PRO RGB Cardiod Dynamic Wireless Microphone User Manual</p> <p>Comprehensive user manual for the Comica EJoy D10 PRO, a wireless RGB cardiod dynamic microphone. This guide covers main features, components, installation, usage instructions for wired and wireless modes, and technical specifications.</p>
 <p>Comica STM-USB USB Condenser Cardiod Microphone User Manual</p>	<p>COMICA STM-USB USB Condenser Cardiod Microphone User Manual</p> <p>Comprehensive user manual for the COMICA STM-USB, a versatile USB condenser cardiod microphone for studio quality audio, live streaming, and recording. Features include gain control, mute function, real-time monitoring, and multiple pickup patterns.</p>
 <p>Comica EJoy D10 PRO RGB 単一指向性ダイナミックマイク 取扱説明書</p>	<p>Comica EJoy D10 PRO RGB Dynamic Wireless Microphone User Manual</p> <p>Comprehensive user manual for the Comica EJoy D10 PRO RGB dynamic wireless microphone, covering features, specifications, setup, and usage in wired and wireless modes.</p>
 <p>Comica Vimo Q Four-channel Mini Wireless Microphone User Manual</p>	<p>Comica Vimo Q User Manual: Four-Channel Mini Wireless Microphone System</p> <p>Comprehensive user manual for the Comica Vimo Q, a four-channel mini wireless microphone system. Learn about its features, setup, operation, and specifications for professional audio recording with cameras, smartphones, and PCs.</p>