

COMICA Traxshot Pro

COMICA Traxshot Pro Shotgun Microphone Instruction Manual

BRAND: COMICA | MODEL: TRAXSHOT PRO

Introduction

The COMICA Traxshot Pro is a versatile super-cardioid transformable shotgun microphone designed for high-quality audio capture across various devices and scenarios. This manual provides detailed instructions for setting up, operating, and maintaining your microphone to ensure optimal performance.

Package Contents

- Traxshot PRO Shotgun mic
- 3.5mm TRS-TRS Audio Cable
- 3.5mm TRRS-TRRS Audio Cable
- USB 2 in 1 Audio Cable
- Wind Muff

Ensure all items are present before proceeding with setup.



3.5mm TRS-TRS Audio Cable



3.5mm TRRS-TRRS Audio Cable



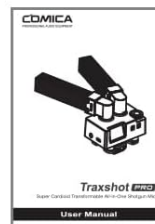
2 in 1 Audio Cable



Wind Muff



Portable Package



User Manual



Warranty Card

Image: All components included in the COMICA Traxshot Pro package.

Key Features

- **Multi-Pickup Modes & Angles:** Offers A, PM, PS modes and 4 pickup angles (mono, 30°, 90°, 180° stereo) for diverse scenarios.
- **Dual Output Modes:** Seamlessly switch between USB digital and 3.5mm analog outputs for compatibility with cameras, phones, tablets, and computers.
- **Enhanced Sound Control:** Features two-stage low-cut filters (75Hz and 150Hz) and stepless output gain/monitoring volume control.
- **Long Battery Life:** Built-in rechargeable lithium battery provides up to 22 hours of uninterrupted recording.
- **User-Friendly USB-C Port:** Utilized for charging, digital output, and firmware upgrades.
- **Innovative Noise Reduction:** Air-float shock-absorption and internal windproof technology reduce physical noise and wind interference.

Setup and Installation

The Traxshot Pro is designed for easy integration with various devices. Follow these steps for initial setup:

1. **Attach to Camera/Tripod:** Secure the microphone to your camera's hot shoe mount or a tripod using the 1/4" thread hole on the shock mount.



Standard Mount Base

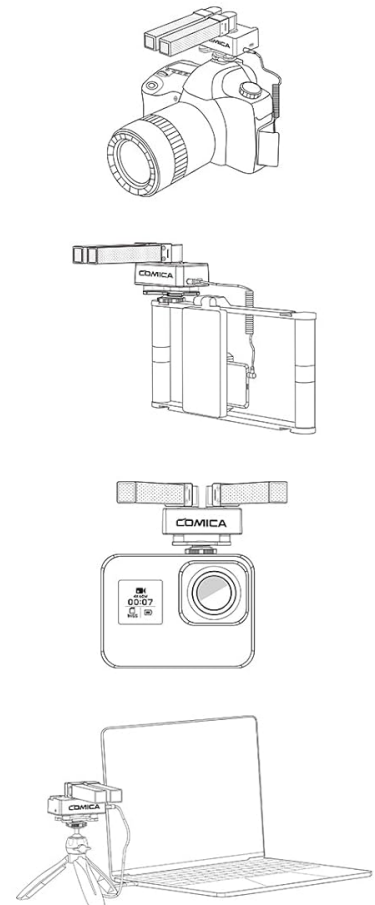


Image: The microphone can be mounted on a camera's hot shoe or a tripod for stable recording.

2. **Connect Audio Cable:** Use the appropriate 3.5mm TRS-TRS cable for cameras or 3.5mm TRRS-TRRS cable for smartphones/tablets. For digital output, use the USB 2 in 1 Audio Cable.
3. **Apply Wind Muff:** For outdoor recording or windy conditions, place the provided wind muff over the microphone capsules to minimize wind noise.

Operating Instructions

1. Power On/Off and Mode Selection

- **Power On:** Press and hold the Power/LCF Switch Button for a few seconds. The IPS display will illuminate.
- **Mode Selection:** Tap the Pickup Mode Switch Button to cycle through A (Automatic), PM (Custom Mono), and PS (Custom Stereo) pickup modes.



MULTI-ANGLE PICKUP

NOTE In the bi-directional stereo mode, Mic 1 should be used in the rear and Mic 2 in the front

Four pickup angles, mono, 30°, 90° and 180° stereo, is available to satisfy the needs of diverse scenarios.



Image: The microphone offers multiple polar patterns for different recording needs.

- **Pickup Angle Adjustment:** Manually adjust the microphone capsules to achieve desired angles (mono, 30°, 90°, 180° stereo). The IPS display will show the current angle.

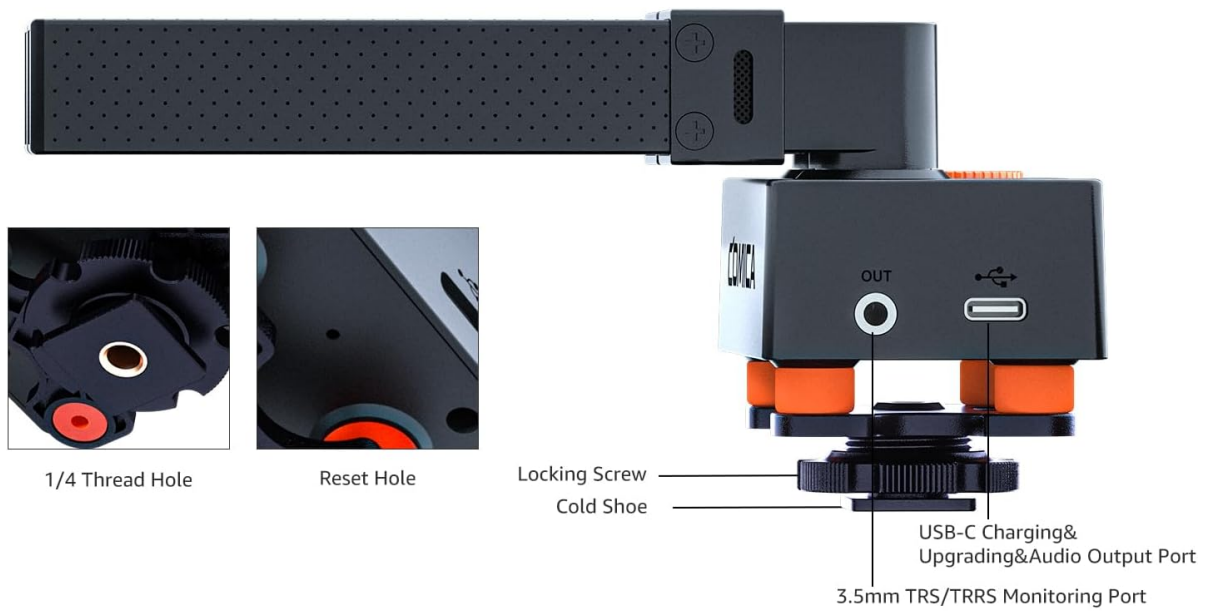


Image: The microphone capsules can be physically adjusted to change the pickup angle.

2. Sound Control

- **Low-Cut Filter:** Tap the Power/LCF Switch Button to cycle through 75Hz, 150Hz low-cut filters, or turn them off. This helps eliminate low-frequency noise.
- **Output Gain Control:** Rotate the Gain Control Knob to adjust the output volume. Monitor levels on the IPS display.

Intelligent Recognition

3.5mm&USB Dual Output

3.5mm intelligent sensing output, supporting automatic recognition of switch machines



Analog Mode

3.5mmTRS/TRRS audio output



Laptops



Camera



Smartphones

Digital Mode

USB-C audio output



Laptops



Smartphones



Mac book

System upgrade

USB-C firmware upgrade



Laptops



Desktop computer



Mac book

Image: The microphone features a gain control knob and an IPS screen for real-time monitoring of audio levels and settings.

3. Dual Output Modes

- **Analog Output (3.5mm):** Connect the appropriate 3.5mm cable to the OUT port for cameras, smartphones, or other devices with a 3.5mm input.
- **Digital Output (USB-C):** Connect the USB 2 in 1 Audio Cable to the USB-C port for direct digital audio to computers, tablets, or compatible smartphones.



Fully Functional

Supports real-time monitoring, stepless **gain** adjustable, **two** level low cut mode, Equipped with **IPS** display screen, it can monitor the power, audio dynamic bar, and pickup mode in real-time



Airbag Shock Absorption

Innovative airbag shock absorption design, effectively reducing physical noise; Can filter out jitters in various directions; More controllable elasticity



Image: The microphone supports both analog and digital output for broad device compatibility.

Charging and Battery Life

The Traxshot Pro features a built-in rechargeable lithium battery. It offers up to 22 hours of use on a single charge, ensuring long recording sessions.

- **Charging:** Connect the USB 2 in 1 Audio Cable to the USB-C port on the microphone and a power source. The IPS display will indicate charging status.
- **Battery Level:** Monitor the battery level directly on the IPS display during operation.

IPS Screen for Intuitive Power, Audio Dynamic, Pickup Mode



Image: The IPS screen provides real-time information including battery status.

Firmware Update

The USB-C port on the Traxshot Pro also supports firmware upgrades. Visit the official COMICA website for the latest firmware and instructions on how to update your device.



Troubleshooting

- **No Audio Output:**
 - Check if the microphone is powered on.
 - Ensure the correct audio cable (TRS/TRRS/USB-C) is securely connected to both the microphone and your recording device.
 - Verify the input settings on your recording device (camera, phone, PC).
 - Adjust the Gain Control Knob on the microphone.
- **Distorted Audio:**
 - Lower the Gain Control Knob on the microphone.
 - Check the input levels on your recording device to prevent clipping.
 - Ensure the wind muff is properly installed if recording in windy conditions.
- **Connectivity Issues:**
 - For USB-C connections, ensure your device supports external audio input via USB-C.
 - Try a different USB-C port or cable.

Specifications

Feature	Specification
Microphone Form Factor	Shotgun
Polar Pattern	Super Cardioid
Connectivity Technology	Auxiliary, USB Type-C
Compatible Devices	Camcorder, Camera, Personal Computer, Smartphone, Tablet
Power Source	Built-in Rechargeable Lithium Polymer Battery
Battery Life	Up to 22 hours
Low-Cut Filters	75Hz, 150Hz
Signal-to-Noise Ratio	75 dB
Audio Sensitivity	75 Decibels
Item Weight	635 Grams (1.4 pounds)
Material	Metal Or Sturdy Plastic

Official Product Videos

COMICA VM40 Mic Overview

Your browser does not support the video tag.

Video: An official overview of the COMICA VM40 microphone, highlighting its features and use cases.

Let's test Traxshot PRO, a transformable shotgun mic

Your browser does not support the video tag.

Video: A demonstration and test of the Traxshot PRO's transformable shotgun microphone capabilities.

Stand out with Traxshot PRO Mic

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Video: Showcasing the Traxshot PRO microphone in various creative scenarios.

New Upgrade Super Cardioid Shotgun Mic- Traxshot PRO!

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Video: Highlighting the new upgrades and super cardioid features of the Traxshot PRO shotgun microphone.

Warranty and Support

The COMICA Traxshot Pro Shotgun Microphone comes with a standard manufacturer's warranty. For warranty claims, technical support, or service inquiries, please refer to the contact information provided in the product packaging or visit the official COMICA website.

Please retain your proof of purchase for warranty validation.