

Moukey MCM-1

Moukey MCM-1 Camera Microphone User Manual

Model: MCM-1 (MK0069)

INTRODUCTION

The Moukey MCM-1 is a compact, battery-free shotgun microphone designed to enhance audio recording quality for a wide range of devices, including DSLR cameras, camcorders, smartphones, and tablets. Its cardioid polar pattern focuses on sounds directly in front of the microphone, effectively reducing background noise for clear and crisp audio capture. This manual provides essential information for setup, operation, and maintenance of your MCM-1 microphone.

WHAT'S IN THE BOX



Image: All components included with the Moukey MCM-1 microphone, laid out for clear viewing.

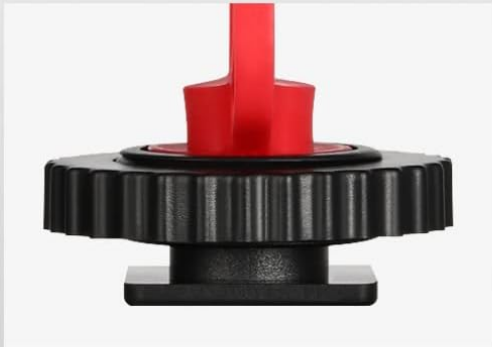
Upon unboxing your Moukey MCM-1, please verify that all the following items are present:

- 1 x Moukey MCM-1 Microphone
- 1 x 3.5mm TRS Output Cable (for DSLR Cameras, Camcorders, Recorders)
- 1 x 3.5mm TRRS Output Cable (for Smartphones, Tablets, Mac)
- 1 x OMTP Adapter
- 1 x Soft Carrying Pouch
- 1 x Furry Windscreen (Dead Cat)
- 1 x Shock Mount
- 1 x Foam Cover (Pop Filter)

SETUP AND INSTALLATION

Follow these steps to properly set up your Moukey MCM-1 microphone with your recording device.

1. Attaching the Shock Mount



COLD SHOE MOUNT

Mount DSLR Cameras & Smartphone Rigs



1/4" THREAD BOTTOM

Suitable for Most of the Standard Tripod

Image: Detailed view of the microphone's shock mount, cold shoe mount, and 1/4" thread bottom.

1. Gently insert the microphone into the red shock mount. Ensure it is securely seated.
2. The shock mount features a cold shoe adapter at its base. Slide this adapter into the cold shoe mount on your DSLR camera or camcorder. Tighten the locking wheel if available.
3. For smartphone rigs or tripods, the shock mount also has a 1/4" thread bottom. Attach it to any standard tripod or rig with a compatible screw.

2. Connecting to Your Device

WIDE COMPATIBILITY

Vedio Microphone compatible with multiple devices



camcorder



camera



ipad



camera



iphone



smart phone



3.5mm
TRS Cable



3.5mm
TRRS Cable

Image: The Moukey MCM-1 microphone shown connected to both a DSLR camera and a smartphone, illustrating cable usage.

- **For DSLR Cameras, Camcorders, and Audio Recorders:** Use the **3.5mm TRS Output Cable**. Connect one end to the microphone and the other end to the 3.5mm microphone input jack on your device.
- **For Smartphones, Tablets, and Mac:** Use the **3.5mm TRRS Output Cable**. Connect one end to the microphone and the other end to the 3.5mm headphone/microphone jack on your device.
- **For iPhone 7 and above:** An original 3.5mm-to-Lightning adapter (not included) is required. Connect the TRRS cable to the adapter, then the adapter to your iPhone.
- **Important Note:** Ensure you use the correct cable (TRS or TRRS) for your device. Refer to the cable's labeling instructions. Incorrect cable usage will prevent the microphone from functioning properly.
- **Compatibility Restrictions:** This microphone is not suitable for Canon EOS series, T5i, T6, T7, or any camera lacking a 3.5mm microphone input jack.

3. Attaching Wind Protection

- **Foam Cover:** For indoor use or light wind conditions, slide the foam cover over the microphone head.
- **Furry Windscreen (Dead Cat):** For outdoor use or windy environments, place the furry windscreen over the foam cover or directly over the microphone head for maximum wind noise reduction.

OPERATING INSTRUCTIONS

The Moukey MCM-1 is a battery-free microphone, meaning it draws power directly from your connected device. No external power source or batteries are required for operation.

EXTERNAL MICROPHONE

- Noise reduction/sound recognition
- Used for outdoor activities/conference/teaching recording





Cardioid



Mini



Shock-Mount

Image: A person using the Moukey MCM-1 microphone with a camera for recording audio.

1. Ensure the microphone is securely attached and correctly connected to your recording device using the

appropriate cable.

2. Position the microphone to face the sound source directly. The MCM-1 features a unidirectional (cardioid) polar pattern, which means it is most sensitive to sounds coming from the front and less sensitive to sounds from the sides and rear. This helps in isolating the desired audio and reducing ambient noise.
3. On your recording device (camera, smartphone, etc.), select the external microphone as the audio input source in the settings, if applicable.
4. Perform a test recording to check audio levels and quality before your main recording session. Adjust your device's audio input gain as needed.
5. For optimal sound, maintain an appropriate distance from the sound source. Avoid touching the microphone or cables during recording to prevent handling noise, which the shock mount helps to minimize.



Image: Examples of the Moukey MCM-1 microphone in use for different applications like vlogging, live events, and travel

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphone body. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the microphone and its accessories in the provided soft carrying pouch to protect them from dust and physical damage.
- **Handling:** Avoid dropping the microphone or subjecting it to strong impacts, as this can damage the internal components.
- **Environmental Conditions:** Keep the microphone away from extreme temperatures, high humidity, and direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio or low audio level	Incorrect cable used (TRS vs. TRRS). Microphone not fully plugged in. Device's audio input not set to external mic. Device's input gain too low. Incompatible camera/device.	Ensure the correct cable (TRS for cameras, TRRS for smartphones) is used. Verify all connections are secure. Check your device's audio settings and select the external microphone. Increase the input gain/volume on your recording device. Confirm your device has a 3.5mm mic input and is not listed as incompatible (e.g., certain Canon EOS models).
Excessive background noise	Microphone not facing the sound source. No windscreen used in windy conditions. High ambient noise environment.	Ensure the microphone is pointed directly at the desired sound source. Use the foam cover or furry windscreen, especially outdoors. Record in a quieter environment if possible.
Distorted audio	Device's input gain too high. Sound source too close to the microphone.	Reduce the input gain/volume on your recording device. Increase the distance between the sound source and the microphone.

SPECIFICATIONS

Feature	Detail
Brand	Moukey
Model Name	MCM-1
Item Model Number	MK0069


Feature	Detail
Microphone Form Factor	Shotgun
Polar Pattern	Cardioid (Unidirectional)
Connectivity Technology	Auxiliary (3.5mm Jack)
Connector Type	3.5 mm Jack (TRS/TRRS)
Audio Sensitivity	43 Decibels
Signal-to-Noise Ratio	58 dB
Frequency Response	16000 Hz
Power Source	Corded Electric (Device-powered, Battery-Free)
Material	Metal
Item Dimensions (L x W x H)	4.2 x 0.9 x 0.9 inches (10.67 x 2.29 x 2.29 cm)
Item Weight	8.4 ounces (238 grams)
Compatible Devices	Camcorder, Camera, Laptop, Smartphone, Tablet
Recommended Uses	Indoor/Outdoor recording, Vlogging, Interviews, Live events




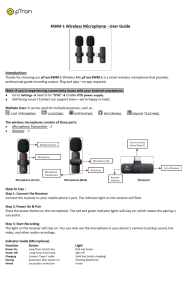
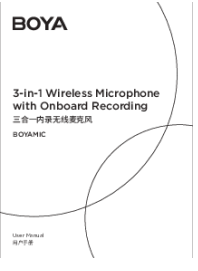
WARRANTY AND SUPPORT

For warranty information or technical support regarding your Moukey MCM-1 microphone, please refer to the official Moukey website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Official Moukey Store: [Moukey Store on Amazon](#)

Related Documents - MCM-1

 <p>E-Nano User Manual • Uživatelský manuál • Užívateľský manuál • Käyttöohje • Benutzerhandbuch</p>	<p>USKEYVISION E-Nano Vlog Kit: User Manual & Features</p> <p>Discover the USKEYVISION E-Nano smartphone vlogging kit, a portable studio for content creators. This kit includes a lightweight design, BSM-1 microphone for clear audio, video light, and tripod for enhanced stability. Learn about features, setup, and troubleshooting.</p>
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	<p>RØDE NTG-1 Shotgun Microphone Instruction Manual and Specifications</p> <p>Comprehensive instruction manual and technical specifications for the RØDE NTG-1 shotgun microphone, covering features, power requirements, mounting, usage, and warranty.</p>
	<p>QIMIC WS-21006 1-Axis Gimbal Stabilizer User Manual</p> <p>User manual for the QIMIC WS-21006 1-Axis Gimbal Stabilizer. Learn how to set up, connect via Bluetooth, operate the stabilizer, charge the device, and perform calibration. Includes product components, button functions, and troubleshooting tips for smartphone photography and videography.</p>
	<p>YeaStream Deck Video Mixer User Manual & Guide</p> <p>Comprehensive user manual for the YeaStream Deck video mixer, covering safety, installation, device features, operation, and technical specifications for live streaming and video production.</p>
	<p>pTron KWM-1 Wireless Microphone User Guide</p> <p>Comprehensive user guide for the pTron KWM-1 Wireless Microphone, covering setup, usage, troubleshooting, and warranty information for professional-grade audio recording.</p>
	<p>BOYA BOYAMIC 3-in-1 Wireless Microphone with Onboard Recording User Manual</p> <p>This user manual provides comprehensive instructions for the BOYA BOYAMIC 3-in-1 Wireless Microphone System. It covers general introduction, features, product structure, operation, pairing, onboard recording, troubleshooting, specifications, and package contents for optimal audio capture in various scenarios like live streaming, vlogging, and mobile journalism.</p>