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> Movo VXR10 Universal Shotgun Mic for Camera - Camera Microphone for DSLR, iPhone and Android Smartphones - Compatible with Canon EOS, Nikon, and Sony Cameras - with Shock Mount, Deadcat Windscreen Instruction Manual

Movo VXR10

Movo VXR10 Universal Shotgun Microphone

INSTRUCTION MANUAL

PRODUCT OVERVIEW

The Movo VXR10 is a compact and versatile shotgun microphone designed to significantly improve the audio quality of your recordings. Its universal compatibility makes it suitable for a wide range of devices, including DSLR cameras, mirrorless cameras, smartphones, camcorders, and audio recorders. The microphone features a durable aluminum construction, a battery-free design, and an integrated shock mount to minimize handling noise, ensuring clear and crisp audio capture.



Image: Movo VXR10 microphone with all accessories.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Movo VXR10 Microphone
- Shockmount
- Furry "Deadcat" Windscreen
- 3.5mm TRS Output Cable (for DSLR Cameras, Camcorders, Recorders)
- 3.5mm TRRS Output Cable (for Smartphones, Tablets, and Mac)
- Soft Carrying Pouch

WHAT'S IN THE BOX?



VXR10 Microphone



Shock-Mount



Furry Windscreen

TRS
Camera
Cable



TRRS
Smartphone
Cable



Travel Pouch

Image: All components included in the Movo VXR10 package.

KEY FEATURES

- **Universal Compatibility:** Works with external microphone inputs on iPhones, Androids, Cameras, Camcorders, Audio Recorders, Tablets, and Laptops.
- **Professional Design:** Durable aluminum construction with a battery-free design.
- **Integrated Shock Mount:** Minimizes handling noise and vibrations for cleaner audio.
- **Cardioid Polar Pattern:** Focuses on recording audio directly in front of the microphone, reducing unwanted background noise.
- **Compact and Lightweight:** Easy to transport and use on the go.
- **Complete Accessory Kit:** Includes a furry windscreen for outdoor use, and both TRS and TRRS cables for broad device compatibility.



CARDIOID CONDENSER
Focuses on recording audio
in front of the microphone

BATTERY-FREE
No external power
source required



**Pocket
Sized**



COLD SHOE MOUNT
For mounting on cameras
and smartphone rigs

SHOCK-MOUNT
Minimize handling
and vibration noise



Image: Compact and pocket-sized design of the VXR10.

BE HEARD LOUD AND CLEAR

Capture pure sound with the VXR10's cardioid polar pattern! Front-facing focus, noise reduction. Perfect audio every time!

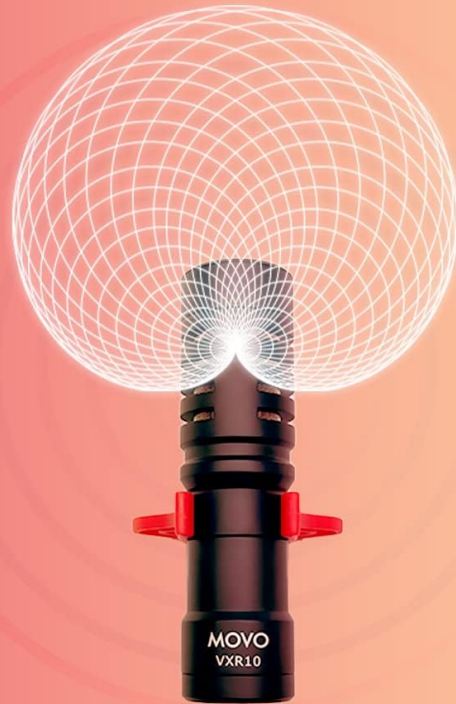


Image: Cardioid polar pattern for focused audio capture.

WHAT YOU GET



Image: Universal compatibility with various devices.

SETUP GUIDE

1. Attaching the Microphone

1. Carefully insert the Movo VXR10 microphone into the red shock mount. Ensure it is securely seated to minimize vibrations.
2. Attach the shock mount to your camera's hot shoe or cold shoe mount. For smartphone rigs, use a compatible cold shoe adapter (not included).

2. Connecting to Devices

The VXR10 comes with two types of 3.5mm cables for different devices:

- **3.5mm TRS Output Cable:** Use this cable for DSLR cameras, camcorders, and audio recorders. Plug one end into the microphone and the other into your device's 3.5mm microphone input jack.
- **3.5mm TRRS Output Cable:** Use this cable for smartphones, tablets, and Mac computers. Plug one end into the microphone and the other into your device's 3.5mm headphone/microphone combo jack.

Note for Smartphones: Depending on your smartphone model, a Lightning or USB-C dongle/adaptor may be required (not included) if your device does not have a 3.5mm jack.



SIGNIFICANTLY IMPROVE AUDIO QUALITY

The VXR10 is a **universal video microphone** designed to work with and improve audio on all of your devices.

Image: Movo VXR10 mounted on a DSLR camera.

OPERATING YOUR MOVO VXR10

Optimal Usage

- **Distance:** The ideal distance range for the VXR10 is between 1-foot and 5-feet away from the sound source. Closer use may result in audio peaking, and further distances may result in muffled audio.
- **Windscreen:** For outdoor recording or in windy conditions, always use the included furry "Deadcat" windscreen to effectively reduce wind noise and ensure clear audio.
- **Battery-Free Operation:** The VXR10 does not require batteries. It draws power directly from your connected device through the audio cable (plug-in power).

Recording Tips

- Ensure your device's audio input settings are correctly configured to use an external microphone.
- Monitor your audio levels during recording, if your device allows, to prevent clipping or distortion.
- Test your setup with a short recording before important sessions to confirm optimal sound quality.

LIVESTREAMING

PODCASTING

MASTERING YOUR AUDIO

VIDEO COURSE INCLUDED

FILMMAKING

VLOGGING

Image: Versatile applications for the Movo VXR10.

CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphone body. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the microphone and its accessories in the provided soft carrying pouch to protect them from dust, dirt, and physical damage.
- **Handling:** Handle the microphone and shock mount with care. While durable, excessive force can cause damage.
- **Environment:** Avoid exposing the microphone to extreme temperatures, high humidity, or direct sunlight for prolonged periods.

TROUBLESHOOTING COMMON ISSUES

Problem	Solution
No audio or low audio level	<ul style="list-style-type: none">• Ensure the microphone is securely connected to your device.• Verify that the correct cable (TRS for cameras, TRRS for smartphones/tablets) is being used.• Check your device's audio input settings to ensure an external microphone is selected and input levels are adequate.• For smartphones without a 3.5mm jack, confirm your Lightning or USB-C dongle/adaptor is functioning correctly.• Ensure your device provides plug-in power to the microphone. Most devices are compatible, but some older camcorders (e.g., certain Canon VIXIA models) may not provide sufficient power.
Muffled or distorted audio	<ul style="list-style-type: none">• Check the distance between the microphone and the sound source. The ideal range is 1-5 feet. Being too close can cause peaking, and too far can result in muffled sound.• Ensure the furry windscreen is not obstructing the microphone's capsule.• Reduce background noise in your recording environment.
Excessive handling noise	<ul style="list-style-type: none">• Ensure the microphone is properly seated in the shock mount.• Avoid touching the microphone or camera/rig during recording.• The shock mount is designed to minimize handling noise; ensure it is not damaged.

TECHNICAL SPECIFICATIONS

Specification	Value
Brand	Movo
Model Name	VXR10
Microphone Form Factor	Shotgun
Polar Pattern	Unidirectional (Cardioid)
Connectivity Technology	Auxiliary (3.5mm Jack)
Frequency Range	100-20000 Hz
Signal-to-Noise Ratio	76 dB
Audio Sensitivity	76 dB
Impedance	200 Ohm
Power Source	No Battery Required (Plug-in Power)
Material	Aluminum
Item Weight	51 Grams (1.8 ounces)
Item Dimensions (L x W x H)	3.1 x 1.2 inches
Color	Black

WARRANTY INFORMATION

The Movo VXR10 Universal Shotgun Microphone includes a 1-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For detailed warranty terms and conditions, please refer to the official Movo website or contact customer support.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to make a warranty claim, please contact Movo customer support:

- **Manufacturer:** Movo
- **Website:** www.movophoto.com (Please visit the official website for the most up-to-date contact information and support resources.)

Movo is a Los Angeles-based manufacturer committed to providing innovative and reliable gear for content creators.