



Movo AM100 2-Channel Microphone Audio Mixer User Manual

[Home](#) » [MOVO](#) » Movo AM100 2-Channel Microphone Audio Mixer User Manual 

Contents

- 1 Movo AM100 2-Channel Microphone Mixer
- 2 DESCRIPTION
- 3 SPECIFICATION
- 4 WHAT'S IN THE BOX
- 5 FEATURES
- 6 HOW TO USE
- 7 MAINTENANCE
- 8 PRECAUTIONS
- 9 TROUBLESHOOTING
- 10 FREQUENTLY ASKED QUESTIONS

MOVO

Movo AM100 2-Channel Microphone Mixer



DESCRIPTION

The Movo AM100 2-Channel Microphone is a compact and versatile solution designed to elevate your audio recording capabilities. Whether you're a videographer, journalist, podcaster, or content creator, this microphone offers a range of features that make it an essential tool for enhancing your audio production. In this article, we will delve into the key attributes and advantages of the Movo AM100, highlighting how it empowers creators to capture exceptional audio in diverse scenarios.

The Essence of the Movo AM100

The Movo AM100 2-Channel Microphone is a versatile microphone system that caters to the needs of content creators and professionals who require flexibility and pristine audio recording. This compact microphone system boasts an array of features that enhance its versatility, making it a suitable choice for a wide range of applications.

The Movo AM100 2-Channel Microphone is a versatile and user-friendly audio recording solution designed for creators and professionals seeking flexibility and top-tier sound quality. With its dual microphones, adjustable pickup patterns, and compact design, it empowers content creators to capture exceptional audio in diverse scenarios. Whether you're a videographer working on location, a journalist in the field, or a podcaster in your studio, the AM100 is a valuable addition to your toolkit, ensuring that your audio recordings are as impressive as your visuals or storytelling. Unleash the full potential of your audio production with the Movo AM100.

SPECIFICATION

- **Brand:** Movo
- **Special Feature:** Wireless, 3.5mm jack
- **Polar Pattern:** Unidirectional

- **Audio Sensitivity:** 35 dB
- **Item Weight:** 6.4 ounces
- **Package Dimensions:** 4.9 x 2.9 x 2.7 inches
- **Item model number:** AM100
- **Color Name:** Black
- **Compatible Devices:** Camcorder, Camera, Smartphone
- **Connector Type:** 3.5 mm Jack
- **Material Type:** Crystal
- **Power Source:** Battery-powered, Battery Powered

WHAT'S IN THE BOX

- Audio Mixer
- User Manual

FEATURES

• COMPATIBILITY ACROSS THE BOARD (UNIVERSAL)

Equipped with a 3.5mm TRS output connector for use with cameras and recorders as well as a 3.5mm TRRS output connector for use with mobile devices such as smartphones and tablets



- **Dual-Channel Input:** The mixer can accommodate two audio sources, making it ideal for interviews, podcasts, or setups requiring two microphones.
- **Adjustable Gain:** Each channel has its own gain control, allowing for precise volume adjustments.
- **Stereo/Mono Switch:** Quickly toggle between stereo and mono recording modes to match your recording requirements.
- **Headphone Monitoring:** Built-in headphone jack facilitates real-time audio monitoring.
- **Compact and Portable:** The mixer's compact design ensures portability, making it suitable for on-the-go recording.

HOW TO USE

- **Connection Process:** Plug your microphones or audio sources into their respective input channels. Connect the mixer's output to your recording device, amplifier, or camera.
- **Setting Input Levels:** Adjust the input gain knobs to the desired level, ensuring that the signal neither clips nor distorts. Utilize headphones or monitor speakers for real-time audio monitoring.
- **Mixing Balance:** Employ the mixer's control knobs to achieve the desired audio balance between the two channels. Select stereo or mono recording mode to suit your specific needs.
- **Headphone Monitoring:** For real-time monitoring, attach headphones to the mixer's headphone jack. Adjust the headphone volume to your preference.
- **Recording or Broadcasting:** Initiate your recording or broadcasting session after configuring the mixer settings to your satisfaction.

MAINTENANCE

- **Routine Cleaning:** Periodically wipe down the exterior of the mixer with a clean, dry cloth to eliminate dust and grime. Be attentive to keeping input and output jacks clean and free from debris.
- **Cable Inspection:** Regularly inspect all cables and connections for signs of wear or damage. Replace any compromised cables to maintain high-quality signal transmission.
- **Internal Cleanliness:** Avoid opening the mixer, but if necessary, utilize compressed air to remove internal dust and particles. Seek professional assistance for any internal maintenance needs.
- **Storage Conditions:** When not in use, store the mixer in a cool, dry place to prevent moisture-related damage.
- **Control Knob Maintenance:** Periodically turn the control knobs through their full range of motion to prevent the accumulation of dust or dirt, which can lead to scratchy or noisy operation.

PRECAUTIONS

- **Power Supply Voltage:** Verify that the power source voltage aligns with the mixer's specifications to prevent damage.
- **Avoid Overloading:** Refrain from setting input levels too high, as this can lead to distortion. Adjust gain settings appropriately.
- **Static Electricity:** Handle the mixer with care, as static electricity can harm internal components.
- **Moisture and Humidity:** Safeguard the mixer from exposure to moisture or high humidity to prevent internal damage.
- **Proper Storage:** When not in use, store the mixer in a dust-free, dry location and cover it to prevent dust buildup.

TROUBLESHOOTING

- **No Audio Output:** Check all cable connections, including input and output cables. Ensure the mixer is powered and the master volume is appropriately adjusted.
- **Interference or Noise:** If you encounter interference or noise, search for nearby electronic devices or sources of interference. Verify that your cables are adequately shielded and positioned away from potential sources of interference.
- **Sound Imbalance:** If audio is imbalanced between channels, inspect your input sources and their settings.

Ensure input levels are correctly set.

- **Distorted Sound:** Distorted audio can result from overloading the mixer. Reduce input gain levels and adjust the master volume to prevent distortion.
- **Power Issues:** If the mixer doesn't power on, examine the power source, cable connections, and ensure the power switch is in the "on" position. If problems persist, consult the user manual or contact Movo's customer support.

FREQUENTLY ASKED QUESTIONS

What is the Movo AM100 2-Channel Microphone Audio Mixer?

The Movo AM100 is a compact audio mixer designed to combine and control the audio from two microphone sources.

What is the purpose of the AM100 audio mixer?

The AM100 mixer is used to mix and balance audio signals from two microphones into a single output for recording or amplification.

How many microphone inputs does the AM100 audio mixer have?

The AM100 features two microphone inputs, allowing you to connect two microphones simultaneously.

What types of microphones can I connect to the AM100 mixer?

You can connect various types of microphones, including dynamic and condenser microphones, as long as they have compatible connectors.

Is phantom power available for condenser microphones on the AM100 mixer?

The AM100 typically does not provide phantom power for condenser microphones. You may need an external power source for condenser mics.

Is the AM100 mixer suitable for live sound applications, such as small gigs or presentations?

Yes, the AM100 can be used for live sound applications, especially when you need to mix and control multiple microphones.

Does the AM100 audio mixer have built-in effects or processing?

The AM100 is a basic mixer and often does not include built-in effects or advanced processing features.

What is the power source for the AM100 mixer?

The mixer is typically powered via batteries or an external DC power adapter, depending on the model.

Can I use the AM100 mixer with recording devices, such as cameras or audio recorders?

Yes, the AM100 mixer is often used for connecting microphones to cameras, recorders, or other audio capture devices.

Is there a headphone output on the AM100 mixer for monitoring audio?

The mixer may include a headphone output for real-time audio monitoring and level adjustment.

Are there any recommended accessories for optimizing the performance of the AM100 mixer?

Consider using high-quality audio cables and microphone stands for a better audio experience.

Can I use the AM100 audio mixer for podcasting and recording interviews?

Yes, the AM100 mixer is suitable for podcasting and recording interviews, allowing you to connect and mix multiple microphones.

Is the AM100 mixer portable and suitable for on-the-go audio recording?

Yes, the AM100 is compact and portable, making it suitable for on-the-go audio recording and field applications.

Can I use the AM100 mixer with wireless microphones and other audio sources?

Yes, you can use the AM100 mixer with various audio sources, including wireless microphones, as long as they have compatible connectors.

What is the ideal environment for using the AM100 2-Channel Microphone Audio Mixer?

The AM100 mixer can be used in a variety of environments, including interviews, podcasts, presentations, and live events.