



# MoveMic

## The Shure MoveMic Kit

User guide for the Shure MoveMic Kit. Pair the MoveMic clivlav or MV88+W to your device or the receiver. Shoot landscape or portrait video. Stream to Facebook or YouTube. Adjust EQ, compression, update firmware, find supported devices, and troubleshoot.

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# MoveMic

## The Shure MoveMic Kit

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## System Overview

The MoveMic system offers confidence in wireless recording with a wide variety of recording options. Connect directly to your phone or the hardware receiver for quick setup and ease of connection. The receiver is compatible with the MoveMic Ciplav and MV88+W stereo microphones. Mention Runtime and Charging?

## Features

- Exceptional digital audio clarity
- Compatible with multiple microphone options
- Rechargeable battery delivers up to 8 hours of runtime
- Direct pairing to mobile device for quick setup

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## Quick Start Guide

1. **Charge:** Make sure that battery is fully charged before first use.
2. **Download the Application:** Follow steps for installation using the App Store or Google Play. The first time you use the MOTIV application you will be prompted to allow access to the device camera and microphone. You can grant Location Services permission and share usage analytics with Shure.
3. **Pair:** Fully charge your MoveMic before using. Power on and pair to the MOTIV application.
4. **Record:** You are ready to start recording.

**Note:** We recommend that you use a wired connection to monitor your recordings. First plug-in your wired headphones and then pair the MoveMic to the app when using a mobile device. Plug directly into the receiver when using the hardware receiver. Monitoring your recording while using a Bluetooth headset is not recommended.

## MoveMic Best Practices

When recording with the MoveMic kit, use the following best practices:

- Always remain in line of sight from the MoveMic to your receiver; either the MV-R or your phone if utilizing the MOTIV app.
  - Minimize distance for optimal video content and wireless performance. Many creators stay within 20ft (6m) to have the best visibility and strongest sound.
  - Position the MoveMic so the body of the transmitter is placed behind clothing to minimize visibility on camera.
  - When using with a mobile phone we recommend putting your device into airplane mode and Do Not Disturb to prevent interruptions to the recording caused by phone calls, texts or alerts.
  - Only use wireless to connect to the MoveMic products. For optimal performance don't use other wireless devices at the same time, like wireless earphones or speakers, smart watches, gimbals or other devices.
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# The Shure MoveMic ClipLav

## General Description

The Shure® MoveMic Wireless Lavalier Microphone System provides instant video livestreaming or audio and video recording with high fidelity audio to your mobile device. The kit includes 2 discrete MoveMic lavalier microphones that use the MOTIV Audio or Video Recording application to adjust mic settings and record or stream to the web. The system is ideal for recording situations that require vocal clarity with a balanced tone and discrete form that works on the go.

## Features

- Compatible with iOS and Android devices.

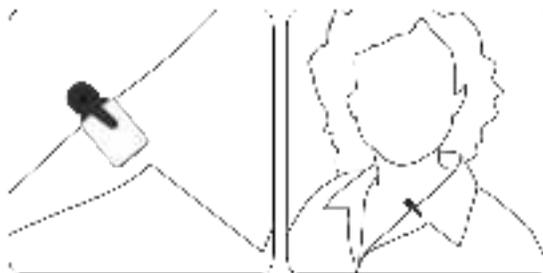
**Note:** See the compatibility tab on product pages for information on recommended Android devices. [MoveMic One](#), [MoveMic Two](#), [MoveMic Two Receiver Kit](#) and [MoveMic Receiver](#).

- Plug-and-Play Operation supporting landscape and portrait recording
- Innovative, Discrete MoveMic Design, hybrid mic and clip, can be affixed to a variety of materials with excellent sound quality and reliability
- Flexible Recording Control with the MOTIV™ Audio and Video Recording applications which include remote gain adjustment settings
- Support for 1 or 2 microphone recordings

**Tip:** Turn on Airplane Mode and Do Not Disturb to prevent interruptions to the recording caused by phone calls, text messages, or alerts.

## Wearing the Mic

Wear the MoveMic with the clip facing out and the MoveMic body discretely hidden behind clothing to minimize camera visibility.



## Powering the MoveMic On and Off

**Power On:** Press and hold the MoveMic power button for 3 seconds until both LEDs double flash. Continue to hold power button to put MoveMic into pairing mode.

**Power Off:** Press and hold the MoveMic power button for 3 seconds until the LED power indicator flashes red twice. Release the button. You can now put the MoveMic away.

## MoveMic Button Commands



	MUTE/UNMUTE MIC	Press once	
	POWER ON	Hold for 3 seconds	
	POWER OFF	Hold for 3 seconds or place mic into Charge Case and shut the lid	
	PAIRING MODE	Hold 6 seconds from a powered-off state	

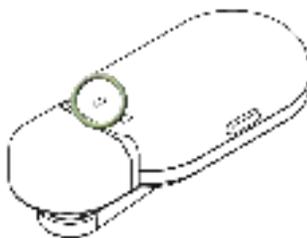
## MoveMic LED Indicators



Power LED

MoveMic On	Green double flash
Muted	Red solid
MoveMic Off	Red double flash, then off

**Note:** No LEDs may also be an indication that LEDs have been toggled off in the MOTIV application.



**Connection LED**

<b>Pairing mode</b>	Alternating red and blue
<b>Successful Pair</b>	Solid blue for 30 seconds
<b>Low battery level</b>	Red persistent flashing
<b>Medium battery level</b>	Solid amber for 30 seconds
<b>High battery level</b>	Solid green for 30 seconds
<b>Unlocked</b>	Green flashing
<b>Locked</b>	Amber flashing
<b>Factory reset</b>	Green and red triple flash
<b>Error</b>	Red persistent slow flashing

## Hardware Receiver

### The MoveMic Receiver

The MoveMic Two Receiver Kit expands recording options by adding a hardware receiver to the MoveMic kit. The receiver packs mic settings features into a palm-sized, portable package with incredible audio clarity, long-range transmission and easy to use features. Connect the receiver to your phone or camera, easily mounted using the cold shoe mount. Download the MOTIV Video app for a complete portable content creation kit.



**Front Panel**

- ① **LED status indicators** Displays receiver information related to mic connection, battery and charge levels. See MoveMic Receiver LED Indicators topic for indicator status information.
- ② **Channel 1 / Channel 2 status** Displays connection status, mic name, battery time percentage and audio gain levels. See Receiver Setup topic for more information.
- ③ **Navigation buttons** Use the left X button to cancel. Press the right button to enter or select a choice when navigating the receiver menu. Right button is also a directional toggle.
- ④ **Cold shoe mount** Use the cold shoe mount to secure the receiver to a camera or camera accessory.
- ⑤ **Power button** Press and hold to power the receiver on and off.

## MoveMic Receiver LED Indicators

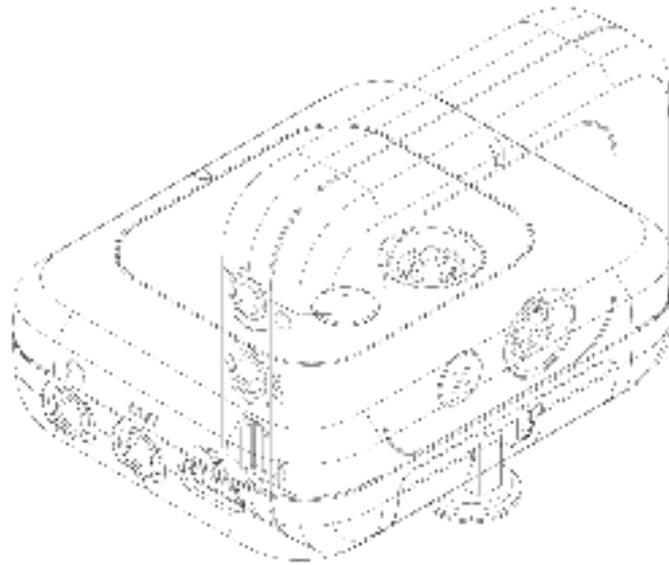


LED Indicator

Status	Color
Seeking connection with mic	Blue flashing
Connected	Solid blue
Low battery level	Red persistent flashing
Charging in process	Amber flashing
Error	Red persistent slow flashing
Fully charged	Solid green for 60 seconds, then off

## Adjusting the Receiver

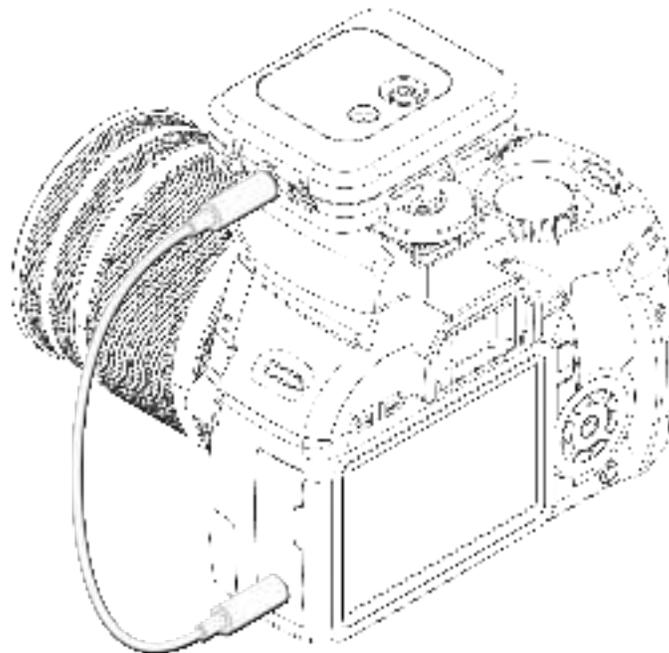
The receiver has a hinge and can be rotated 90 degrees horizontally or vertically to keep it securely out of the way when recording.



**Adjusting Receiver Position**

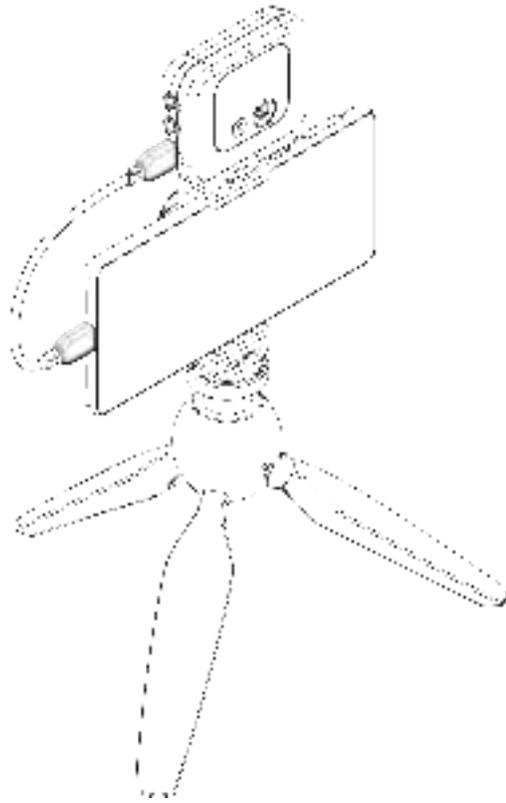
Connecting to the Receiver

Connecting to the Camera



Mount the MoveMic receiver onto the cold shoe on top of your camera. Use the supplied 3.5mm to 3.5mm cable to connect the receiver to your camera.

## Connecting to the Phone



Use the supplied USB-C to USB-C cable to connect the MoveMic receiver to your phone or computer for additional compatibility to third party apps.

## Pairing to the Receiver

**Important:** Ensure that the MoveMics and receiver are fully charged before the first use.

1. Remove microphones from charge case and put in pairing mode. (Hold button for 6 seconds until blue light flashes).
2. On the receiver, navigate to the My Devices menu. Select Connect New Mic.
3. Select an available microphone in the Searching for mics menu to Pair.

Microphones that have been previously paired will automatically reconnect the next time they are used.

## The Receiver Display

Use the MoveMic Receiver to rename microphones, review microphone and battery status and connect to a variety of input sources.



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- ① **Mic Connection Strength** Displays connection levels between the mic and the receiver.
  - ② **Microphone Name** Displays name to identifying microphones.
  - ③ **Mic Battery Level** Displays icon and percentage of battery strength.
  - ④ **Microphone Status** Displays microphone type and gain information.
  - ⑤ **Microphone Level** Meter displays audio signal level and peaks.

## The Receiver Menu Tree

### My Devices

- **"Mic Name"**: Displays the name of connected mic. You can rename each mic for easy identification.
- **Gain/Mute**: Adjust the gain for each microphone so the loudest sounds peak at about 75% of the meter for best quality sound.
- **Audio Effects**: Your audio settings to dial in the optimal sound.
- **LED**: Turn the transmitter LED off or on.
- **Identify**: Select Identify in the receiver menu to quickly clear up confusion if you forget which microphone is one or two. The LED flashes on the transmitter for easy identification.
- **Mode**: Use Presets to quickly optimize settings for your application.

### Output Settings

- **Safety Track**: The Safety Track is a secondary recording to ensure that you'll have a backup file in case anything should happen to your audio. You can set the gain for the safety track here.

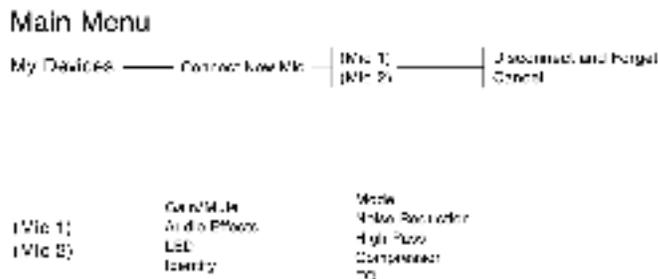
### Monitoring

#### Display Settings

- **LED**: Turn the transmitter LED off or on.
- **Screen**: Adjust the brightness of the receiver screen

**Factory Reset:** When the receiver malfunctions use Factory Reset to completely reset the device to factory settings.

**About:** The About screen shows you the versions of software and firmware update that you have. When speaking to customer support you might be asked to provide this information.



*When mic is paired it moves to the top level of the menu tree for quick mic adjustment*

## The Safety Track

The Safety Track is a secondary recording made at a lower volume to ensure that you'll have a backup file in case anything should happen to your audio. Enable the feature before recording. The backup track will be saved wherever the recordings are stored.

Use the hardware receiver menu to set the safety track level to -3, -6 or -12 dB. Recording output settings will be changed to Mixed Ch1/Ch2 automatically. These settings will persist until the receiver is powered off.

If you set channel output settings to "Mic1 on Left/Mic2 on Right" on the hardware receiver menu, the safety track will be turned off automatically and the audio is recorded on both channels in stereo. When Camera Output settings are set to Mixed Ch1/Ch2 summed mono; the original microphone audio is recorded on the left side and the safety track is recorded on the right.

To access safety track settings on the hardware receiver: CAMERA > MIXING > MIXED CH1/CH2 > SAFETY TRACK > OFF / -3 dB / -6 dB / -12 dB

## The MoveMic Charge Case

The MoveMic Charge Case is a combination storage and charging case that is compact enough to fit inside your pocket. The magnetic lid keeps it securely closed to store the mics safely. The LED indicators on the outside of the case allow you to check the case and MoveMic battery levels when the lid is closed and the mics are docked inside. The case uses a rechargeable battery and can be connected to a laptop with the included USB-C cable when it requires charging. You can also charge the case with a charging brick (not included).

**Tip:** Ensure that the mics are charged and ready for instant recording by always keeping them docked in the Charge Case with the lid closed when not in use.

## Charge Case Status LED Indicators



*Charge Case status is the center LED*



*MoveMic status indicators are located under each mic*

Status	Color
Low battery	Red flash
Charging	Amber slow flash
Firmware update in progress	Green/Red alternating flash
Fully Charged	Green for 1 minute then off

The Charge Case will go into Sleep mode after 1 minute of inactivity. To wake the case, close the lid.

## Important Tips for Care and Storage of Shure Rechargeable Batteries

Proper care and storage of Shure batteries results in reliable performance and ensures a long lifetime.

- Always store batteries and transmitters at room temperature
- Ideally, batteries should be charged to approximately 40% of capacity for long-term storage
- During storage, check batteries every 6 months and recharge to 40% of capacity as needed

**Important:** Always fully charge a new battery before first use, if possible.

# The Shure MV88+W Wireless Stereo Microphone

## General Description

The Shure MV88+W is a professional quality wireless stereo microphone that allows for quick setup for hours of recording. Two microphone capsules in a Mid-Side configuration provide an adjustable stereo image, suitable for capturing a variety of sources, including music and speech. The MOTIV app allows you to customize your sound with digital signal processing (DSP), preset mode selection, gain adjustment, compression, and stereo width control.

## Features

### Mid-Side Stereo

Supports the classic mid-side stereo recording technique. Uses coincident cardioid and bidirectional capsules to adjust the stereo width while providing excellent mono capability.

### Pug-and-Pay Operation

Compatible with iOS, Android, PC and Mac devices.

**Note:** See <https://www.shure.com/MOTIVcompatibility> for information on supportive Android devices.

### Compact and Durable

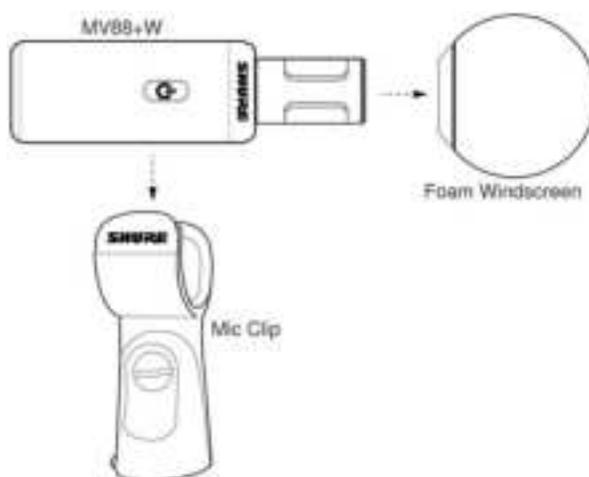
Lightweight, all-metal construction and small enough to carry anywhere. Like all Shure products, ensures reliability in the field.

### Flexible Recording Control with the ShurePlus MOTIV™ App

The MOTIV recording app controls microphone settings, such as gain, stereo width, and preset modes, and includes the following features:

- Landscape or portrait record options
- Basic audio editing
- Markers for keeping track of audio
- Dark theme for low-light recording situations
- Support for all MOTIV microphones
- Five band equalizer
- Live streaming capability
- Dropbox™, AirPlay® and Bluetooth® support
- Factory and custom user presets
- Virtual mic options in demo mode
- Multiple bit depth and sample rate options

## Quick Setup



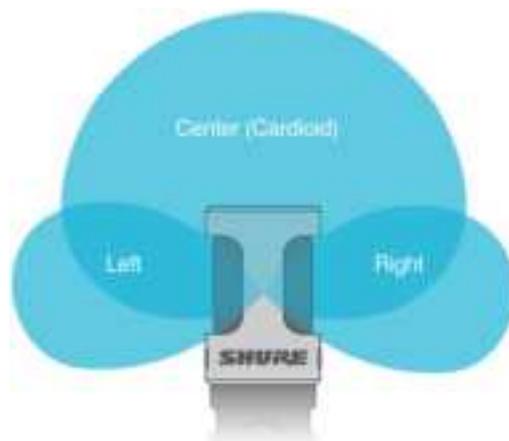
*Mounting the Microphone*

## Windscreen

The windscreen offers maximum protection from plosives and creates a warmer, more intimate sound for speech applications, like podcasting and gaming.

## The MV88+W Microphone Capsules

The MV88+W features two capsules: one capsule has a cardioid pattern and picks up sound directly in front of the microphone. The other is bidirectional and captures sound from the left and right sides.

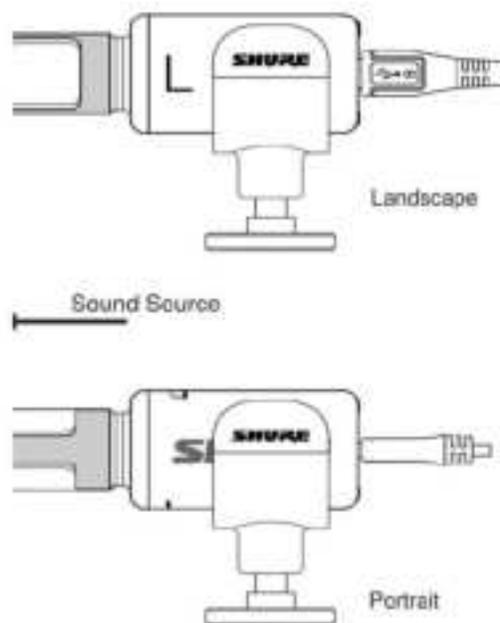


**Microphone Cartridge**

## Microphone Orientation

Rotate the microphone barrel in the mic clip to ensure that your stereo recordings are accurate. Point the front of the microphone toward the sound source. For landscape (horizontal) recording, position the L and R indicators to the right and left. For portrait (vertical) recording, simply rotate the microphone barrel in the mic clip.

**Note:** The app has a Left-Right Channel Swap to flip the audio channels.



## Powering the Mic On and Off

**Power On:** Press and hold the mic power button for 3 seconds until both LEDs double flash. Continue to hold power button to put mic into pairing mode.

**Power Off:** Press and hold the mic power button for 3 seconds until the status LED flashes red twice. Release the button. You can now put the mic away.

## Button Commands

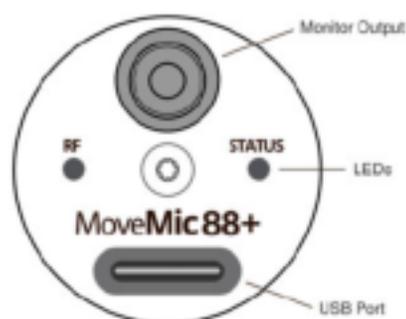


Function	Button Press	Duration
Mute/Unmute Mic	Press once	
Power On	Hold for 3 seconds	
Power Off	Hold for 3 seconds or place mic into Charge Case and shut the lid	
Pairing Mode	Hold 6 seconds from a powered-off state	

## MV88+W Inputs and Outputs

- Use the 3.5mm monitor output to connect to headphones and earphones

- Use the USB connection port for charging



## MV88+W LED Indicators

Function	RF LED	Status LED
Mic On		Green double flash
Muted		Continuous solid red
Mic Off		Red double flash, then off
Pairing mode	Alternating blue flash	Alternating red flash
Successful Pair	Solid blue for 30 seconds	
Low battery level		Red continuous flashing
Medium battery level		Solid amber for 30 seconds
High battery level		Solid green for 30 seconds
Battery charging in progress		Breathing amber
Battery fully charged		Solid green, 60 seconds
Unlocked		Flashing green, 2 seconds
Locked		Flashing amber, 2 seconds
Firmware is updating		Continuous red / green flash
Factory reset		Red / green triple flash
Error		Continuous slow red flash

**Note:** No LEDs may also be an indication that LEDs have been toggled off in the MOTIV application.

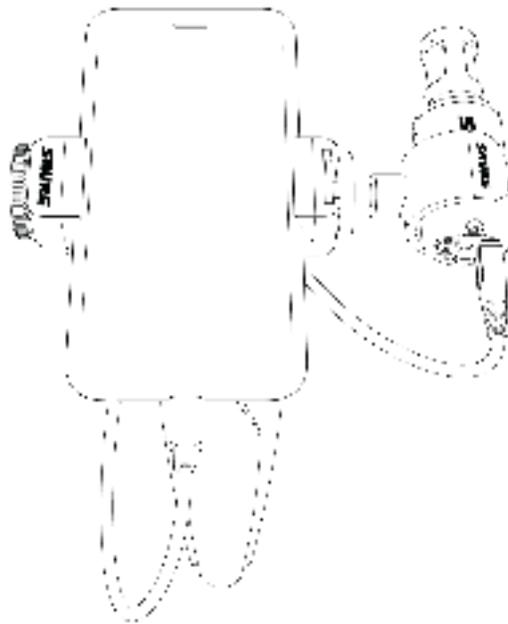
## Aiming the Microphone

The following suggestions are for typical use cases. Keep in mind that there are many effective ways to record a source. Experiment to find what works best for you. The MV88+ fits into a standard A25D mic clip. So, you can place it anywhere that you can put a mic stand.

**Tip:** For correct stereo orientation, ensure that the Shure name is clearly visible on the top of the microphone. If the name is not visible, adjust the microphone accordingly.

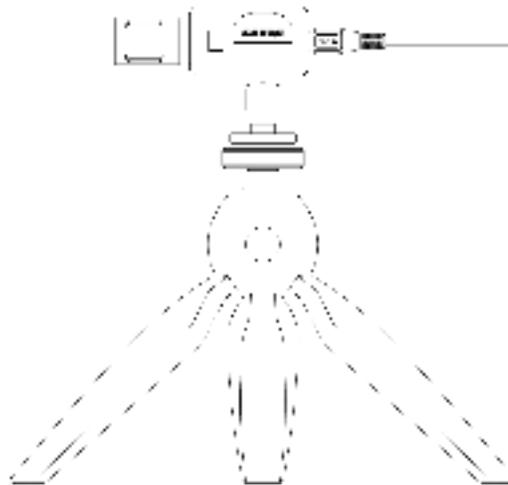
## Audio Recording

Position your recording device so you can monitor the recording. Aim the front of the microphone toward the source, with left and right sides of the microphone barrel facing the appropriate directions.



## Audio Interview (Tab etop)

Attach the mic clip directly onto the Manfrotto mic stand. Select the MONO BIDIRECTIONAL polar pattern in the MOTIV app. Point one side of the microphone barrel toward the subject and the other toward the interviewer.



## Handheld Recording

The legs collapse to create a portable hand-held stand.



## Using the MV88+W with the Hardware Receiver

### The MoveMic Receiver

The MoveMic Receiver expands recording options by adding a hardware receiver to the MoveMic kit. The receiver packs mic settings into a palm-sized, portable package with incredible audio clarity, long-range transmission and easy to use features. Connect the receiver to your phone or camera, easily mounted using the cold shoe mount. Download the MOTIV Video app for a complete portable content creation kit.



Receiver Display

① **LED status indicator** Displays receiver information related to mic connection, battery and charge levels. See MoveMic Receiver LED Indicators topic for indicator status information.

② **Channel 1 / Channel 2 status** Displays connection status, mic name, battery time percentage and audio gain levels. See Receiver Setup topic for more information.

- ③ **Navigation buttons** Use the left X button to cancel. Press the right button to enter or select a choice when navigating the receiver menu. Right button is also a directional toggle.
- ④ **Cold shoe mount** Use the cold shoe mount to secure the receiver to a camera or camera accessory.
- ⑤ **Battery icon** The top battery icon displays the receiver charge level. Battery icons beneath refer to battery charge of individual connected microphones.
- ⑥ **Power button** Press and hold to power the receiver on and off.

## Adjusting Mic Gain Before Starting

For best results, check your mic level to ensure that you have a strong gain level before you start to record or live stream.

1. Name the mic in the MoveMic Receiver menu.
2. Adjust and set microphone gain.
3. If you are still experiencing pairing issues, tap the microphone icon and select Forget. Then follow pairing instructions with this clean start.
4. Check live meters on the receiver home screen to ensure you're passing audio.
5. You're ready; start recording on your phone or camera.

**Tip:** Adjust the gain for each microphone so the loudest peaks fill about 75% of the meter for the best sound.

## Adjusting Mic Gain While Live Streaming or Recording

During live streaming or recording, be sure to monitor the receiver audio levels to ensure that the volume level is not too low or too high. The gain should be strong enough so the loudest peaks fill about 75% of the meter. If the meters appear to stay in the red, lower the gain to avoid clipping for the best sound.

1. Using the live meters on the receiver home screen to ensure you're passing audio.
2. Adjust and set microphone gain.

## MoveMic Receiver LED Indicators



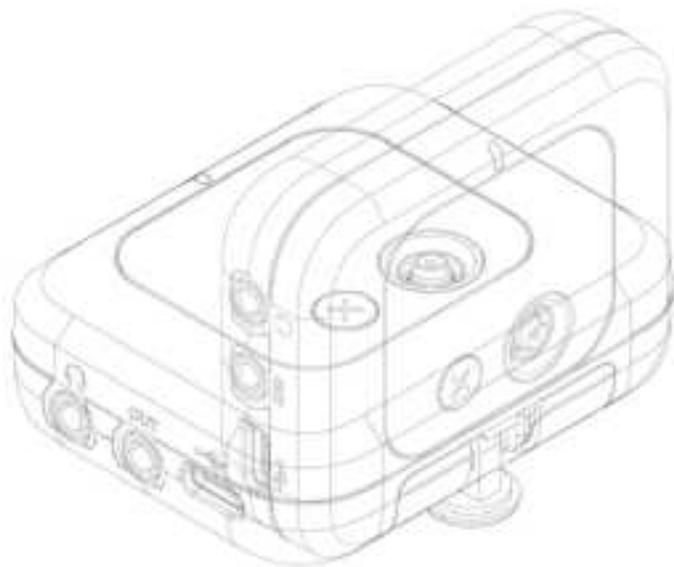
LED Indicator

Status	Color
Seeking connection with mic	Blue flashing
Connected	Solid blue

Status	Color
Low battery level	Red persistent flashing
Charging in process	Amber flashing
Error	Red persistent slow flashing
Fully charged	Solid green for 60 seconds, then off

## Adjusting the Receiver

The receiver has a hinge and can be rotated 90 degrees horizontally or vertically to keep it securely out of the way when recording.

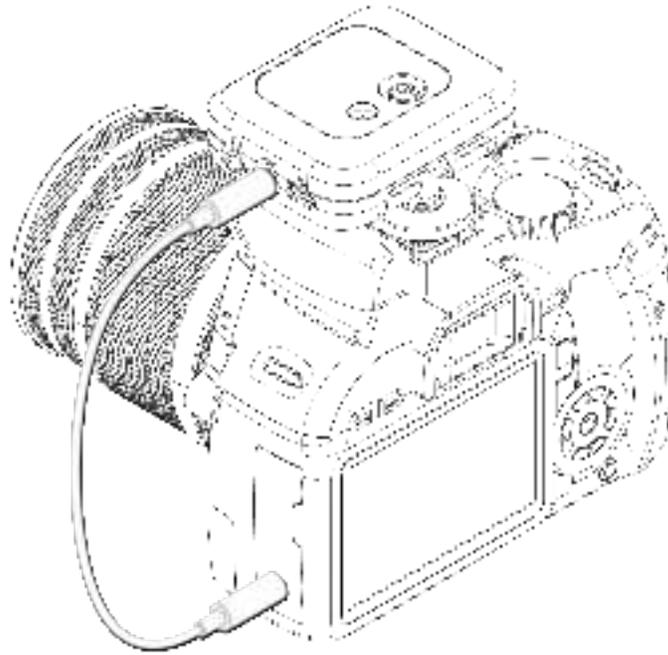


**Adjusting Receiver Position**

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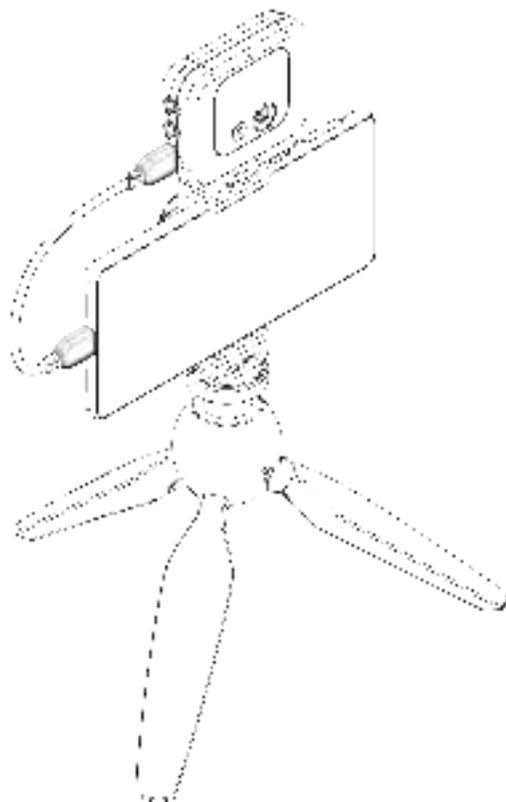
Connecting to the Receiver

Connecting to the Camera



Mount the MoveMic receiver onto the cold shoe on top of your camera. Use the supplied 3.5mm to 3.5mm cable to connect the receiver to your camera.

## Connecting to the Phone



Use the supplied USB-C to USB-C cable to connect the MoveMic receiver to your phone or computer for additional compatibility to third party apps.

## Pairing to the Receiver

**Important:** Ensure that the MV88+W and receiver are fully charged before the first use.

1. Put MV88+W into pairing mode. (Hold button for 6 seconds until blue LED flashes with solid green).
2. On the receiver, navigate to the My Devices menu. Select Connect New Mic. Receiver will begin searching.
3. Select an available microphone in the Searching for mics menu to Pair.

Microphones that have been previously paired will automatically reconnect the next time they are used.

## The Receiver Display

Use the MoveMic Receiver to rename microphones, review microphone and battery status and connect to a variety of input sources.

- ① **Mic Connection Strength** Displays connection levels between the mic and the receiver.
- ② **Microphone Name** Displays name to identifying microphones.
- ③ **Mic Battery Level** Displays icon and percentage of battery strength.
- ④ **Microphone Status** Displays microphone type and gain information.
- ⑤ **Microphone Level** Meter displays audio signal level and peaks.

## The Receiver Menu Tree

### My Devices

- **"Mic Name"**: Displays the name of the connected mic. You can rename each mic for easy identification.
- **Gain/Mute**: Adjust the microphone gain so the loudest sounds peak at about 75% of the meter for the best quality sound.
- **Audio Effects**: Use audio settings to dial in the optimal sound.
- **LED**: Turn the transmitter LED off or on for more discrete recording.
- **Identify**: Select Identify in the receiver menu to quickly clear up confusion if you forget which microphone you are using. The LED flashes on the transmitter for easy identification.
- **Mode**: Use Presets to quickly optimize settings for your application.

### Output Settings

- **Safety Track**: The Safety Track is a secondary recording to ensure that you'll have a backup file in case anything should happen to your audio. You can set the gain for the safety track here.

### Monitoring

#### Display Settings

- **LED**: Turn the transmitter LED off or on.
- **Screen**: Adjust the brightness of the receiver screen

**Factory Reset**: When the receiver malfunctions use Factory Reset to completely reset the device to factory settings.

**About**: The About screen shows you the versions of software and firmware update that you have. When speaking to customer support you might be asked to provide this information.

## The Safety Track

The Safety Track is a secondary recording made at a lower volume to ensure that you'll have a backup file in case anything should happen to your audio. Enable the feature before recording. The backup track will be saved wherever the recordings are stored.

Use the hardware receiver menu to set the safety track level to -3, -6 or -12 dB. Recording output settings will be changed to Mixed Ch1/Ch2 automatically. These settings will persist until the receiver is powered off.

If you set channel output settings to "Mic1 on Left/Mic2 on Right" on the hardware receiver menu, the safety track will be turned off automatically and the audio is recorded on both channels in stereo. When Camera Output settings are set to Mixed Ch1/Ch2 summed mono; the original microphone audio is recorded on the left side and the safety track is recorded on the right.

To access safety track settings on the hardware receiver: CAMERA > MIXING > MIXED CH1/CH2 > SAFETY TRACK > OFF / -3 dB / -6 dB / -12 dB

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## The MOTIV Audio Application

Use the Shure<sup>®</sup> MOTIV Audio application to connect to microphones, adjust gain levels, and to record, edit and share audio. The device stores the most recently used settings for quick setup each time you record.

**Tip**: Turn on Airplane Mode and Do Not Disturb to prevent interruptions to the recording caused by phone calls, text messages, or alerts.

## Pairing to the MOTIV app



*Circled icon is the Add Mic icon*

1. Open the MOTIV application and tap the Device icon.
2. Power on the MoveMic. Hold the Power On button long enough (6 seconds) to put the mic into pairing mode.
3. Ensure that your mobile device Bluetooth is on.
4. In the MOTIV app, tap the Add Mic icon. The mic will appear in the list of available microphones.
5. Tap an available microphone to Pair. Successful connection will be indicated by solid blue connection LED for 30 seconds, and the device settings screen will open.

Microphones that have been paired to MOTIV will automatically reconnect the next time MOTIV is opened.

## Unpairing a Microphone

Connect up to 2 microphones at a time to the MOTIV app. If you'd like to use a different microphone and two mics are already connected, disconnect a microphone to make a space available for the new mic.

1. Tap the Add Mic icon to view all microphones that have been paired to the app.
2. Tap a connected mic for the option to stay connected or Disconnect and Forget.
3. When you disconnect a microphone, the channel is now available to pair to a second microphone.

## Pairing a Second Microphone

To connect a second mic, just repeat the process.

1. Open the MOTIV application. First mic is already connected.
2. Power on and hold to turn on the second mic and put it into pairing mode.
3. Tap the Add Mic icon.
4. Select the mic you want to connect to.
5. Mic is paired. Use MOTIV to adjust mic gain and select video settings as needed.

If a previously paired mic becomes disconnected, MOTIV may indicate that the mic is out of range. The application will try to reconnect for up to 30 seconds. If needed, follow the steps listed above to manually reconnect.

## Mic Settings

Use the MOTIV app to change microphone settings and to record, edit, and share audio. The device stores the most recently used settings for quick setup each time you record.

**Tip:** Turn on Airplane Mode and Do Not Disturb to prevent interruptions to the recording caused by phone calls, text messages, or alerts.

## Preset Modes

Three selectable modes optimize settings for gain, equalization, and compression. Set the microphone level and try the modes to find which sounds best. Preset modes can affect the strength of the input signal, so adjust the microphone level as needed after changing presets.

Mode	Application	Characteristics
 <b>Speech</b>	speech	Equalization that emphasizes clarity and fullness, with gentle compression.
 <b>Singing</b>	solo or group vocal performances	Subtle equalization to add richness and clarity for a natural sound.
 <b>Flat</b>	any	An unprocessed signal (no equalization or compression settings used). Adds flexibility when processing the audio after recording.

## Custom Presets

Create and save custom presets to quickly access frequently used mic settings.

1. Start with the preset mode that best suits your application needs.
2. Adjust advanced settings, like compression, for clarity and consistency.
3. Tap Save to rename and save your new custom preset. The original preset will remain available.
4. The new custom preset is added to your list.

To access saved presets:

1. Tap the caret (arrow) in the Preset row to view your list of available presets.
2. Tap custom preset and Apply Preset to instantly apply gain, stereo, equalization, and compression preferences.

**Tip:** You can save a custom preset at any point. Tap Save and give the current settings a new name.

## Advanced Mic Settings

After you have selected the preset mode for your application, fine tune the sound of your recording with limiter, compressor, and equalizer controls. Your settings will be retained in the microphone when using other audio and video recording applications.

Device 🔊 🔍



Device Name My Versamicro

Lock Settings

LEDs

High Power

Mic Gain 15 dB Mute



Presets Save >

Instrument



Stereo



Limiter

Compressor 

Off Light Medium Heavy

High Pass Filter

Applies a filter to reduce HVAC and similar noise.

Off 75 Hz (low) 150 Hz (high)

Left-Right Swap

Equalizer 

Real-time Denoiser

Identify

**Device Name:** Tap the Device Name if you'd like to customize your microphone name.

**Lock Settings:** Lock settings when you have dialed in your sound to ensure that nothing gets accidentally changed.

**LEDs:** Turn off the LEDs on the microphone transmitters for a more discrete mic presence.

**Mic Gain:** Use the mic gain slider to adjust the microphone input gain.

**Mute:** Press to mute and unmute the microphone.

**Presets:** Refer to the Presets and Custom Presets sections for more information on using presets and saving your own.

**Noise Reduction:** Significantly reduce the amount of noise in the signal caused by projectors, HVAC systems, or other environmental noise. It is a dynamic processor, which calculates the noise floor in the room and removes noise throughout the entire spectrum with maximum transparency. Use in rooms with controlled acoustics and minimal echoes for the most natural sound.

**Compressor:** Choose no compression, or select light or heavy compression to control volume when your sound source is dynamic. The compressor will narrow the dynamic range, which means that quiet signals are boosted and loud signals are lowered.

**High Pass Filter:** Choose no HPF for the most natural sound. Or select 75 Hz or 150 Hz to reduce wind noise, room noise, or proximity effect.

- **75 Hz Low frequency cutoff** Provides a 6 dB-per-octave cutoff at 75 Hz. Helps eliminate floor rumble and low-frequency room noise from heating and air conditioning systems. This setting may also be used to compensate for proximity effect or to reduce low frequencies that make an instrument sound dull or muddy.
- **150 Hz Low frequency rolloff** Provides a 6 dB-per-octave rolloff filter at 150 Hz. Use this to compensate for proximity effect or to reduce low frequencies that could make an instrument sound dull or muddy.

**Equalizer:** Change the preset modes to hear the DSP changes, and then use the equalizer to boost or cut bands of frequencies to improve sound clarity.

**Identify:** Select Identify in the receiver menu to quickly clear up confusion if you forget which microphone is one or two. The LED flashes for easy identification.

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## The MOTIV Video Application

The Shure MOTIV Video recording app provides instant video recording with uncompressed audio for your mobile device. Customize the sound with digital signal processing (DSP) preset modes, adjustable gain, and stereo width control.

### Features

- Compatible with iOS, Android, PC and Mac devices.

**Note:** See <https://www.shure.com/en-US/motiv-compatibility> for information on recommended Android devices.

- Plug-and-Play Operation supporting landscape and portrait recording
- Flexible Recording Control includes gain adjustment settings
- Support for mono and stereo audio devices
- When used with MOTIV microphones, preset modes are available for a variety of recording situations.

**Tip:** Turn on Airplane Mode and Do Not Disturb to prevent interruptions to the recording caused by phone calls, text messages, or alerts.

## Video Standby Mode



① **Flash** Use the flash when recording in low light situations.

② **Connected Device/Recording Length/Focus Lock** Device status will display the name of the connected MOTIV device. Recording length is displayed in hours, minutes, and seconds. See the Visual Settings topic for information on setting image focus and exposure.

③ **Zoom Level/Reverse Camera** Pinch the screen to adjust your zoom level for a closer view of your subject. Use the arrow circle icon to switch between front and back camera. Use the front-facing camera to shoot selfie videos.

④ **Audio/Video Quality Settings** Select your audio file type, sample rate, video frame rate and video resolution from a column of options.

**Note:** Option availability may vary based on your mobile device specifications.

- **Audio file type:** WAV, ALAC, AAC
- **Sample rate:** 44.1 kHz, 48 kHz
- **Video resolution:** 720p, 1080p, 4K
- **Frame rate:** 24 fps, 30 fps, 60 fps

⑤ **Livestream** Tap to access live stream options. See the Livestream topic for information on livestreaming options.

⑥ **Settings** Tap the application settings sprocket icon to select audio and video quality, face detection, light or dark theme appearance, to find version information, help materials, and to send feedback.

⑦ **Record/Stop Button**

⑧ **Device Settings** Tap to access the Device settings screen and pair microphones to the app.

⑨ **Grid/Level/Off Display** Tap through to display grid lines or a level for easy image composition. Or turn this feature off if you prefer a clean display.

⑩ **Battery Life/Storage Space** Displays percentage of remaining battery life and available storage space for your recording device.

⑪ **Input Meter/Microphone Gain** Displays the strength of the input signal. Tap the input meter to bring up the mic gain and direct monitoring sliders. You can adjust microphone gain during recording to match the volume of the sound source. Make live adjustments to ensure levels are in the target range (indicated by the shaded region of the input meter).

## Visua Settings

Be sure to adjust your visual settings to get the best-looking video image. We recommend making adjustments in this order.

**Zoom:** Pinch to zoom in or out and frame your shot.

**Brightness:** Swipe up and down to set brightness level.



**Focus:** Tap to focus or tap and hold to lock brightness and focus. Tap again to release the lock.



## Mic Gain Sliders

Access the mic gain sliders when you want to quickly adjust your volume. Tap the input meter to open the mic gain window. Use the sliders to determine how much of each input you hear. When you are finished adjusting the volume, tap outside the mic gain slider window to return to the standby or record view.



*The top slider adjusts gain for first mic and the bottom slider adjusts mic gain for the second*

## Video Record Mode



① **Flash** Use the flash when recording in low light situations.

② **Connected Device Status/Recording Length/Focus Lock** Status will display the model name of the connected MOTIV device. Recording length is displayed in hours, minutes, and seconds. The red dot will flash when video is recording. See the Visual Settings topic for more information on focus and exposure.

③ **Zoom Level** Pinch the screen to adjust your zoom level for a closer view of your subject.

④ **Record/Stop Button** Start and stop video recording.

**Note:** Video files are saved to the Photos application on your mobile device.

⑤ **Camera** Take a snapshot while video is recording.

⑥ **Audio Recording** The MOTIV Video recording application displays the audio waveform as it is being recorded.

⑦ **Grid** Use the grid lines to assist in composing your image.

⑧ **Battery Life/Storage Space** Displays percentage of remaining battery life and available storage space for your recording device.

⑨ **Input Meter** Displays the strength of the input signal. Tap the input meter to bring up the mic gain and direct monitoring sliders. You can adjust microphone gain during recording to match the volume of the sound source. Make live adjustments to ensure levels are in the target range (indicated by the shaded region of the input meter).

## Compressed Format Recording

The MOTIV app records uncompressed audio files to provide the highest quality recording. However, you might find it more useful to record in a compressed file format. Compressed files take up less storage space allowing you more space on your device to record. It's also easier to share compressed files by message or email because compressed files use less data. Consider using a compressed format for recording demos or initial ideas because in this case it is more important to capture the idea than have the highest possible fidelity recording.

If you are unsure about which format to choose, start with the highest quality setting. You can always compress files later from your library if you find that you require smaller files sizes. See the Supported Audio Formats section to learn about the file formats that are available to you.

**Remember:** You can convert compressed audio to an uncompressed format, uncompressed audio to a compressed format and one type of compressed format to another. However, only WAV files can be edited. If you need to edit a file, convert the file to a WAV file first.

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# Live Streaming

## Live Stream Using the MOTIV Video App

You can use the Shure MOTIV Video app to connect with Facebook or YouTube and live stream while using the MoveMic One and MoveMic Two with direct to phone connectivity. This allows you to capture and adjust professional quality audio as you stream to your live video feed.

## Record a Test Run

Most streaming services provide the ability to do a unlisted test stream to a limited or private audience. Take advantage of this opportunity to test out your equipment and determine what settings sound best before you go live.

1. Start the MOTIV Video app. Ensure that you are using the latest version of the app.
2. Configure Audio/Video settings before you start to live stream.
3. Connect 2 ClipLavs for stereo or 1 ClipLav for mono recording. Once recording starts you cannot change between stereo or mono audio without stopping the live stream.
4. Adjust audio settings, like compression, for clarity and consistency.
5. During live stream session, audio input monitoring and audio direct monitoring are available with same behaviors as video record mode.
6. Tap Save to rename your live stream preset, or use the default name. The custom preset will be added to your list of presets.

Use the MOTIV app to live stream or to record videos. The app does not support simultaneous live streaming and video recording to the device.

**Tip:** Monitor with earphones to listen to playback without introducing echo.

## Easy Live Streaming to Facebook and More

### Stream to Facebook

1. Open the MOTIV Video app.
2. Pair the ClipLavs.
3. Tap the Livestream icon and select Facebook Live. The Facebook login will open.
4. Before you begin, add title and description. Select audience, where to post (timeline, page or group), stream bitrate and video quality.
5. Tap Go Live. The countdown to your live stream will begin and you will be live. Begin the broadcast.
6. End the broadcast from the MOTIV app by tapping the red Stop Record button.

### Stream to YouTube

1. Open the MOTIV Video app.
2. Pair the ClipLavs.
3. Tap the Livestream icon and select YouTube. The YouTube login will open.
4. Log in to your YouTube account. Note: If the YouTube channel has less than 50 subscribers, you will be asked to use a RTMP/RTMPS connection to stream.
5. Before you begin, add title and description. Select visibility (public or unlisted), stream bitrate and video quality.
6. Tap Go Live. The countdown to your live stream will begin and you will be notified that the live stream is live. Begin the broadcast.
7. If you have prescheduled a live stream, you can select that stream option or choose to start a new stream from the app.
8. End the broadcast from the MOTIV app by tapping End Livestream.

### While You Stream

1. You can monitor comments and likes from your viewers as they come in from within the MOTIV app.
2. View livestream viewer count to know how many viewers are watching.

If you are interested in starting a stream from another platform, log out of the first account from the MOTIV app. This way you will be free to log into another account. You cannot stream to more than one account at a time.

### Streaming Tips

#### Turn On Airplane Mode and Do Not Disturb

When you connect your microphones to your mobile device, be sure to enable Airplane Mode and Do Not Disturb. It's important to do this to avoid recording interference from phone calls, messages, and various notifications.

**Note:** Leave Airplane Mode off to add geolocation information to your audio file.

#### Control your Levels

To ensure consistent volume levels, determine the microphone placement that works best for you and maintain that distance. Record several practice tests to determine the spot where your voice sounds best and background sounds are minimized.

## Capture Clear Sound

For best signal-to-noise ratio when using the MoveMic receiver start with the output level set to Line level and lower the volume on your camera. Then raise the volume until you get the strongest signal without peaking. If that doesn't work, switch output level to Mic level.

## Use Lock Mode to Lock In Your Sound

When you've tested your audio and have found the settings that sound great, press and hold both Mute and Monitor Toggle for 2 seconds to lock and prevent accidental adjustment and ensure that your audio remains consistent.

## Use the Dark Theme

Select the Dark screen option to change the device application display from light gray to very dark gray. The darker display is ideal for discreet recording in low-light situations. A darker screen also conserves battery life.

You can access the theme appearance setting by going to **Settings > Appearance**

## Monitor Your Sound

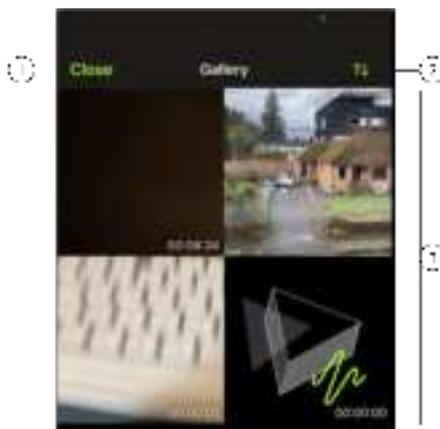
We recommend that you use a wired connection to monitor your recordings. When using the MoveMics, first plug-in your wired headphones and then pair the MoveMics to the app. Monitoring your recording while using a Bluetooth headset is not currently supported. The receiver has a headphone output which allows you to monitor directly from the receiver. Monitoring while recording allows you to make volume adjustments as needed for the highest quality recording.

**Note:** Use phone buttons to adjust monitoring volume.

## Recording Acoustic Guitar with the MV88+ Stereo USB

## How to Mic a Singer Songwriter with the MV88+ Stereo USB

# Gallery



*An example of the gallery in grid view*

① **Close:** Tap Close to exit out of the video gallery.

② **Gallery View/Sort:** Use the drop-down menu to choose your gallery and sort views.

- List view displays file details. Grid view displays thumbnail and file length. Card view displays scrollable full screen images with file information.
- Sort displays videos by date or size.

③ **Track List:** Displays your collection of recorded videos.

**Note:** iOS users have the ability to search for files in the MOTIV Library by using the Spotlight feature.

## Video Playback

Tap the video in the gallery to access the Playback window.



The Video Playback window displays

- **Track Information:** Audio and video formats, bit depth, and sample rate.
- **Track Artwork:** A representative thumbnail.
- **File information:** The recording date and time.
- **Timeline:** See where you are in the track as it progresses. The time elapsed and time remaining are displayed around the timeline.
- **Share, Playback, Delete:** Share your video. Rewind, Play/Pause and Fast-forward or permanently delete your video.



## Sharing Video Recordings

### Save to Camera Roll

Convert your audio into a video file that can be easily shared to social media from your device photo application (Camera Roll or Photos).

1. Open the MOTIV application and go to the Library.
2. Tap to highlight the file you want to share or convert.
3. Tap the three dots to reveal file options.
4. Select the Share button.
5. Select Save to Camera Roll.
6. You have the option to save a thumbnail or use a MOTIV image.
7. The conversion will happen automatically. Large files will take longer to convert.

**Note:** The first time you save to Camera Roll you will be asked to grant permission for file sharing between applications. If you accidentally dismiss permissions, you can always change access in the device settings. Granting permission creates a MOTIV folder inside the photo app.

8. When the conversion process is complete, you will receive a success notification to let you know that your track is available for sharing.

### Save to Dropbox

Save your MOTIV files to Dropbox to store backup copies, free up space on your iOS device, or share to social media.

1. Open the MOTIV application and go to the Library.
2. Tap to highlight the file you want to share.
3. Tap the three dots to reveal file options.
4. Select Share, select More, select Dropbox.

**Note:** You may need to grant access between MOTIV and Dropbox. Selecting "Allow" creates a MOTIV folder inside Dropbox and links the applications.

5. When the file successfully uploads, the file saved notification appears.

**Note:** Large files may take longer to upload.

Now that your file is uploaded to Dropbox, you can store backup copies of your recordings or share them on social media.

### AirDrop<sup>®</sup> with MOTIV

MOTIV supports the ability to AirDrop WAV files to selected contacts.

1. Open the MOTIV application and go to the Library.
2. Tap to highlight the file you want to share.
3. Tap the three dots to reveal file options.
4. Select Share, select More, select AirDrop to view your AirDrop contacts.

## MoveMic Firmware Updates

Firmware is embedded software in each component that controls functionality. Periodically, new versions of firmware are developed to incorporate additional features and enhancements. To take advantage of design improvements, download new versions of the firmware when prompted by the app.

The notification will display **Update Available** if your mic uses a charge case, connect the case to your phone or PC with the USB cable to update. Otherwise, connect the mic directly to your phone or PC.

**Charge Case Tip:** For best results, before updating make sure that the MoveMics are docked inside the charge case and fully charged. Connect the charge case to your device using the USB-C cable. The charge case flashes amber to indicate that the firmware update is in progress.

If you run into problems updating the firmware, new versions of the firmware can be uploaded and installed using the [Shure Update Utility](#).

## Troubleshooting

Issue	Solution
<b>Mic no longer paired to MOTIV</b>	<p>Mic may unpair if it sits idle and is not being used, is placed back into the case or if the phone enters sleep mode. Close and reopen the app. The microphones will automatically attempt to re-pair.</p> <p>Tap the Add Mic icon to re-pair. You'll know that the connection is secure when the microphone name is visible in the status bar.</p> <p>If you are still experiencing pairing issues, tap the microphone icon and select Forget. Then follow pairing instructions with this clean start.</p>
<b>Microphone is paired, but the audio meter does not register a signal.</b>	<p>Edit the privacy setting for your recording device under SETTINGS &gt; PRIVACY &gt; MICROPHONE to give MOTIV permission to use the microphone.</p>
<b>Audio sounds bad or distant</b>	<p>To ensure that you are receiving audio from the MoveMic and not a built-in microphone, confirm that the MoveMic is connected. You'll know that the connection is secure when the microphone name is visible in the app.</p> <p>If you are using the hardware receiver, ensure that your cable connections are secure.</p>
<b>Audio is distorted</b>	<p>Use the audio meter to ensure that volume peaks are within the target range (the gray area). If the level reaches the red peak indicator of the input meter, tap the input meter to access mic gain and turn the gain down with the slider.</p>
<b>Audio is not in sync with video</b>	<p>Switch to a lower frame rate or resolution size. You might achieve better performance with a less system intensive frame rate.</p>
<b>You hear no audio even though the application is displaying the correct microphone.</b>	<p>Check the Monitor Mix blend. Move the Monitor Mix slider to the center to hear the audio going into the mic and the audio being played back at the same time.</p>

Issue	Solution
<b>Left/right stereo channels do not match video.</b>	Depending on the orientation of the recording device, it may be necessary to engage the Left-Right swap in MOTIV settings. If the audio has already been recorded, you can switch the left and right channels in most audio editing software.
<b>Recording stops due to overheating</b>	MOTIV Video recording application responds to device overheating by disabling the meter and waveform display. If device continues to overheat, MOTIV will save your recording and shut down. Ensure that your device has cooled down before starting a new recording.
<b>Unable to share file</b>	<p>If a file is too large to be shared, there are a couple options for reducing file size.</p> <p>Convert your file to a compressed file format.</p> <p>Connect your mobile device to your computer and use file transfer, like iTunes, to download the file to your desktop.</p> <p>Split your track in two, export both files and recombine them using audio editing software.</p>
<b>General troubleshooting</b>	<p>Ensure that the microphones and device are all charged.</p> <p>Ensure that MOTIV is updated to the most current version.</p> <p>Make sure that your phone's operating system is updated to the most current version.</p> <p>Check to see how the microphone works using a different device.</p> <p>Close and restart the application.</p> <p>Powering down and rebooting the device will clear the cache and can sometimes help with software performance.</p>
<b>Factory Reset</b>	<p>In the event that the MoveMics, charge case, receiver or app become unresponsive, it may be necessary to perform a factory reset to restore the item to factory settings.</p> <p><b>MoveMic:</b> Perform a factory reset by toggling the MoveMic button off. Then press the power button quickly 2 times, press and hold for 10 seconds or longer on the third press to reset. MoveMic will triple flash green and red during the reset.</p> <p><b>Charge Case:</b> The inside of the case has a pin hole reset.</p> <p><b>MV88+W:</b> Perform a factory reset by</p> <p><b>Receiver:</b> Factory Reset can be found near the bottom of the hardware receiver menu.</p> <p><b>MOTIV app:</b> Close and restart the application.</p>

**Note:** Contact Shure Service and Repair if you continue to experience any issues.

## System Requirements

### System Requirements and Compatibility: iOS

- **iOS:** iOS 15 and higher
- **iPhone:** iPhone 12 and higher
- **iPad:** iPad Pro (USB-C)

# System Requirements and Compatibility: Android

Will work with any Android device that has:

- Android 12.0 (Snow Cone) and higher
- USB Audio Class 2.0 support and higher
- Bluetooth 5.0 and higher

Android is a trademark of Google Inc.

**Note:** See the compatibility tab on product pages for information on recommended Android devices. [MoveMic One](#), [MoveMic Two](#), [MoveMic Two Receiver Kit](#) and [MoveMic Receiver](#).

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## Accessories

### Furnished Accessories

#### MV-ONE

- 1 MoveMic Lav
- 1 foam windscreen
- AMV-USBC-USBC15: 1 USB-C to USB-C cable, 15"
- 1 Charge Case
- 1 Roll bag

#### MV-TWO

- 2 MoveMic Lavs
- 2 foam windscreens
- AMV-USBC-USBC15: 1 USB-C to USB-C cable, 15"
- 1 Charge Case
- 1 Roll bag

#### MV-TWO-KIT

- 1 MV-R
- 2 MoveMic Lavs
- 2 foam windscreens
- AMV-USBC-USBC15: 1 USB-C to USB-C cable, 15"
- 1 Charge Case
- 1 Roll bag

#### MV88+W

- 1 MV88+-W
- 1 foam windscreen
- AMV-USBC-USBC15: 1 USB-C to USB-C cable, 15"
- 1 Charge Case
- 1 Roll bag

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## Optional Accessories

- AMV-USBC-LTG15: 1 USB-C to Lightning cable, 15"

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## Specifications

### The MoveMic

#### Frequency Response

50 Hz to 20 kHz

#### Dynamic Range

100 dB, A-weighted

#### Signal-to-Noise Ratio

68 dB SPL, A-weighted

#### Equivalent Input Noise

26 dB SPL, A-weighted

#### Maximum SPL

130 dB SPL

#### Nominal Voltage

3.7 V DC

#### Sensitivity (with MV-LAV)

-37 dBFS @94 dB SPL (1 Pascal RMS)

#### Bit Depth

24-bit

#### Sampling Rate

48 kHz

#### Gain Adjustment Range

0 to 60 dB

#### Range

Up to 100 ft (30m) line of sight

#### Radio Frequency Range

2400 MHz to 2483.5 MHz

#### Technology

Bluetooth Low Energy and Proprietary

## RF Output Power

<b>SR7XW</b>	+16 dBm
<b>SR6XW</b>	+9.66 dBm

## Dimensions

1.81 in. x 0.87 in. x 0.59 in. (46 mm x 22 mm x 15 mm)

## Net Weight (no windscreen)

0.29 oz. (8.2g)

## Housing

Black PC/ABS Thermoplastic

## Water Resistance

IPX4

## Battery Type

Rechargeable Li-Ion Coin Cell

## Battery Runtime (Direct to Phone)

<b>Normal Power:</b>	Up to 11.3 hours
<b>High Power [1]:</b>	Up to 8.7 hours

## Antenna

Sheet metal with copper-nickel-zinc alloy

[1] High Power is applicable in the Americas and isn't available in all regions.

## Supported Audio Formats

### Android

<b>PCM/WAV</b>	Up to 352 KHz
<b>AAC</b>	256, 128, 96

### iOS

<b>PCM/WAV</b>	Up to 352 KHz
<b>MP4 Audio</b>	Audio files: .mp4, .m4a, .m4p, .m4b
<b>AAC</b>	256, 128, 96
<b>ALAC</b>	Audio file: Apple Lossless

## The MoveMic Charge Case

### MFi Certified

Yes

## Dimensions

2.93 in. x 2.10 in. x 1.31 in. (74.5mm x 53.3mm x 33.2mm)

## Net Weight

80.3g (2.83 oz)

## Housing

Black PC/ABS Thermoplastic

## Battery Type

Rechargeable Li-Ion Battery Pack

## Nominal Voltage

3.7 V DC

## Battery Operating Temperature

2 to 35 °C (35.6 to 95 °F) [1]

## Battery Charge Time

2.5 Hours

## USB Host Power Requirement

≥100 mA

[1] Charge rates are slower at colder temperatures (2 to 15 °C (35.6 to 59 °F))

# The MV88+W Stereo Mic

## MFi Certified

Yes

## DSP Modes (Presets)

Speech/Singing/Acoustic/Loud/Flat

## Transducer Type

Cardioid (10 mm)/Bidirectional Condenser Cartridge (10 mm)

## Polar Pattern

Adjustable Width Stereo/Mono Bidirectional/Mono Cardioid/Mid-Side

## Stereo Principle

Mid-Side

## Frequency Response

20 Hz to 20,000 Hz

## Adjustable Gain Range

0 to +36 dB

**Sensitivity**

-37 dBFS/Pa at 1 kHz [1] [2]

**Maximum SPL**

120 dB SPL [2]

**Limiter**

Yes

**Compressor**

Yes

**Equalizer**

5-band

**Battery Type**

Rechargeable Li-Ion Coin Cell

**Battery Runtime (Direct to Phone)**

<b>Normal Power:</b>	Up to 11.3 hours
<b>High Power [1]:</b>	Up to 8.7 hours

**Housing**

All metal construction

**Net Weight**

<b>Without Windscreen</b>	79.0 g (2.78oz.)
<b>With Windscreen</b>	81.5 g (2.87oz.)

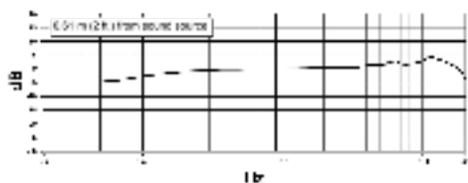
**Dimensions**

<b>Without Windscreen</b>	27 x 27 x 77 mm H x W x D
<b>With Windscreen</b>	44 x 44 x 93 mm H x W x D

[1] 1 Pa=94 dB SPL

[2]At Minimum Gain, Flat Mode

Bit Depth	Sampling Rate
24	48 kHz
24	44.1 kHz
16	48 kHz
16	44.1 kHz



Frequency Response

## The MoveMic Receiver

MFi Certified

Yes

Frequency Response

50 Hz to 20,000 Hz

Dynamic Range

100 dB, A-weighted

Signal-to-Noise Ratio

68 dB SPL, A-weighted

Equivalent Input Noise

26 dB SPL, A-weighted

Maximum SPL

130 dB SPL

Sensitivity (with MV-LAV)

-37 dBFS @94 dB SPL (1 Pascal RMS)

Bit Depth

24-bit

Sampling Rate

48 kHz

Gain Adjustment Range

0 to 60 dB

Minimum Load Impedance (Headphone)

16  $\Omega$

Maximum Headphone Output Level

26.4mW @ 1% THD

**Minimum Load Impedance (Camera Out)**2k  $\Omega$ **Maximum Camera Output Level (Mic)**

-26dBV

**Maximum Camera Output Level (Line)**

-8.3dBV

**Range**

Up to 100 ft (30m) line of sight

**Radio Frequency Range**

2400 MHz to 2483.5 MHz

**RF Output Power**

<b>SR7XW</b>	+16 dBm
<b>SR6XW</b>	+9.66 dBm

**Dimensions**

52.8 x 67 x 19 mm (2 x 2.64 x 0.75 in.), H x W x D

**Weight**

81 g (2.86 oz.)

**Housing**

Black PC/ABS

**Antenna**

Sheet metal (tin-plated steel)

**Battery Type**

Rechargeable Li-Ion Battery Pack

**Battery Runtime (MoveMic to MV-R Receiver)**

<b>Normal Power:</b>	Up to 8 hours
<b>High Power [1]:</b>	Up to 7 hours

**Battery Runtime (MV-R Receiver)**

<b>Normal Power:</b>	Up to 8 hours
<b>High Power [1]:</b>	Up to 7 hours

[1] High Power is applicable in the Americas and isn't available in all regions.

## Open Source Attribution

<https://content-files.shure.com/attributions/move-mic-attributions.pdf>

# Certifications

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

**Note:** Testing is based on the use of supplied and recommended cable types. The use of other than shielded (screened) cable types may degrade EMC performance.

- WEEE Directive 2012/19/EU, as amended by 2008/34/EC
- RoHS Directive EU 2015/863

**Note:** Please follow your regional recycling scheme for batteries and electronic waste

## CE Notice

Hereby, Shure Incorporated declares that this product with CE Marking has been determined to be in compliance with European Union requirements.

The full text of the EU declaration of conformity is available at the following site: <https://www.shure.com/en-EU/support/declarations-of-conformity>.

Meets essential requirements of the following European Directives:

## UKCA Notice

Hereby, Shure Incorporated declares that this product with UKCA Marking has been determined to be in compliance with UK-CA requirements.

The full text of the UK declaration of conformity is available at the following site: <https://www.shure.com/en-GB/support/declarations-of-conformity>.

**Industry Canada ICES-003 Compliance Label:** CAN ICES-3 (B)/NMB-3(B)

This microphone for use with any microphone stand with a 5/8" threaded adapter.

本行此上之產品完全符合在加拿大市場銷售之要求，其標記及標籤均符合加拿大政府之規定。

**Aviso de ANATEL:**

Modelo Regulatório: SC7LW

"Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados"

Este produto está homologado pelo Anatel de acordo com os procedimentos regulamentados para avaliação da conformidade de produtos para telecomunicações e atende aos requisitos técnicos aplicados, incluindo os limites da Taxa de Absorção Específica referente a campos elétricos, magnéticos e eletromagnéticos de radiofrequência.

Valores de SAR medidos

Corpo: 0,206 W/Kg, à distância de 30mm - Tecnologia Bluetooth Low Energy PHY 1M

Cabeça: 0,413 W/Kg, à distância de 30mm - Tecnologia Bluetooth Low Energy PHY 1M



Made for iPad (5th generation), iPad (6th generation), iPad (7th generation), iPad (8th generation), iPad Air 2, iPad Air 3, iPad Mini 4, iPad Mini 5, iPad Pro 9.7-inch (1st generation), iPad Pro (12.9-inch) 1st generation, iPad Pro 10.5-inch 2017 (2nd generation), iPad Pro 12.9-inch 2017 (2nd generation), iPhone 6s, iPhone 6s Plus, iPhone SE, iPhone 7, iPhone 7 Plus, iPhone 8, iPhone 8 Plus, iPhone X, iPhone Xs, iPhone Xs Max, iPhone XR, iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max, iPhone 12, iPhone 12 Mini, iPhone 12 Pro, iPhone 12 Pro Max, iPhone SE 2, iPod Touch (7th generation).

iPad, iPhone, iPod and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. iPad Air, iPad mini, and Lightning are trademarks of Apple Inc. The trademark "iPhone" is used in Japan with a license from Aiphone K.K.

#### FCC notice

The FCC regulations provide that changes or modifications not expressly approved by Shure Incorporated could void your authority to operate this equipment. For information regarding responsible party and other matters relating to FCC compliance, please contact: SHURE INCORPORATED 5800 W. Touhy Avenue Niles, Illinois 60714-4608 USA  
<https://www.shure.com/en-US/about-us/contact-us>.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the antenna of the radio/television receiver.
- Increase the separation between this equipment and the radio/television receiver.
- Plug the equipment into a different outlet so that the equipment and the radio/television receiver are on different power mains branch circuits.
- Consult a representative of Shure or an experienced radio/television technician for additional suggestions.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference.
- 2) This device must accept any interference received, including interference that may cause undesired operation.

Notice: The FCC regulations provide that changes or modifications not expressly approved by Shure Incorporated could void your authority to operate this equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body/head. This equipment should be installed and operated with minimum distance 0 cm between the radiator and your body/head.

#### IC notice

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Additional Canadian information on RF exposure also can be found at the following web address:  
<http://www.ic.gc.ca/eic/site/smtgst.nsf/eng/sf08792.html>.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment could be installed and operated with minimum distance 0 cm between the radiator and your body/head. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the ISED. These requirements set a SAR limit of 1,6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the body/head. Additional Canadian information on RF exposure also can be found at the following web address:  
<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>.