MV7

Podcast Microphone

The Shure MV7 USB cardioid microphone user guide. Includes specifications and how to set up, update, and troubleshoot the mic.

Version: 6.2 (2025-L)

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MV7
Podcast Microphone

General Description

The Shure MV7 is a professional-quality USB dynamic microphone, ideal for close mic applications that require vocal intelligibility with a balanced tone. The attractive and durable all-metal design features an adjustable yoke that can be mounted onto a variety of microphone stands for flexible placement options. A touch panel user interface provides control of microphone gain, headphone level, monitor mix blend and muting.

Features

Convenient Plug-and-Play Operation

Plug-and-Play means that no driver needs to be installed in order to use the mic with a computer. Compatible with Windows and Mac computers. Also compatible with iOS, iPhone and Android devices with applicable cables. (Cables not provided.)

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

Voice Isolation Technology

Highly directional cardioid pattern isolates your voice and removes unwanted background noise

Durable, Versatile Design

- Hybrid USB/cardioid microphone can be used for digital or analog recording
- Adjust settings with the intuitive touch panel interface
- Rugged, all-metal construction and excellent cartridge protection for outstanding reliability

Simplified Audio Workflow with the MOTIV Mix Application

The MOTIV Mix App offers control over microphone settings and offers easy control over 5 channels of recording, monitoring, mixing and streaming. Adjust EQ, compression, limiter, tone and more.

Connect Your MV7 to an XLR Input

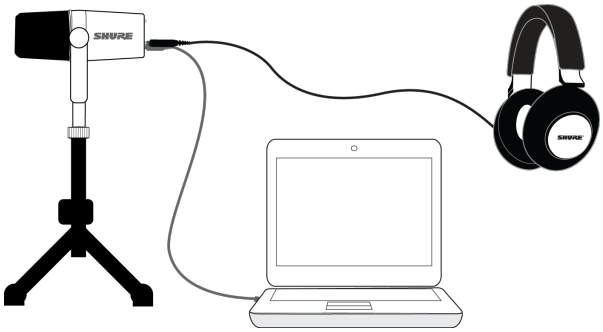
Plug the MV7 into a mixer or stage box using a balanced XLR cable. (Not included.) We recommend monitoring from the sound system when using the XLR output.

Note: No phantom power is required when using the MV7.

Connect Your MV7 to a Computer

1. Plug the included Micro-B USB cable into your MV7.
2. Connect the other end of the Micro-B USB cable to your laptop.

3. Plug your headphones into the monitor output.



Quick Setup

1. **Use the correct cable to plug the microphone into your computer.**

   The LED panel on the MV7 will pulse when the connection is made.

2. **Download the Mix application at http://www.shure.com/MOTIVMix.**

   Your computer may request permission to use the external device the first time the app is opened.

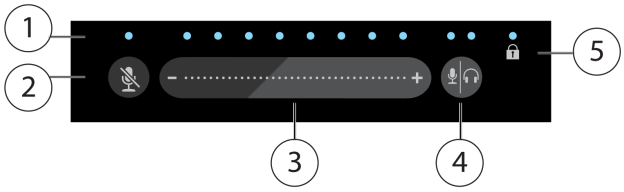
3. **Select your microphone from the Sources panel.**

   Access customized controls for your MOTIV microphone via the settings gear icon in MOTIV Mix.

4. **Use Soundcheck to check audio levels and adjust microphone settings.**

Note: When the microphone is connected to the computer it will work automatically. No driver is required to use the MV7.

Touch Panel Interface



Touch Panel

① **LED bar** Displays microphone and headphone level. The LED color indicates which level is being displayed or adjusted.

- **Green:** Microphone level
- **Orange:** Headphone level
- **Green/Orange:** Monitor Mix blend level

② **Mute Button** Press to mute and unmute the microphone.

③ **Volume Control Slider** Adjust microphone or headphone level by swiping your finger several times up and down the control surface.

④ **Monitor Toggle** Press the mode/headphone button to toggle between microphone (green) and headphone (orange) volume controls. Long press to activate monitor mix controls (both green and orange). Another long press to return to separate microphone and headphone volume controls.

⑤ **Lock Indicator** Displays whether the settings lock is on or off. Settings lock prevents changes to microphone settings from accidental touches. When Lock mode is on, the mic settings screen is grayed out on the app.

Controls

Adjust monitor mix: Press and hold Monitor Toggle for 2 seconds to access monitor mix controls. Swipe left to hear more mic audio (green) or swipe right to hear more playback audio (orange). Press and hold Monitor Toggle to return to separate microphone and headphone volume controls.

Settings lock: Press and hold both Mute and Monitor Toggle for 2 seconds to lock and unlock settings.

Exit Auto Level Mode: Press and hold Mute for 2 seconds

Note: Auto Level Mode can only be enabled through the MOTIV Applications.

LED Behavior

Live meters: Turn your Touch Panel LEDs into a visual volume meter for easy monitoring. If are using Manual mode and notice the level reaches the input meter peak, switch to Auto Level or lower the mic gain.

Night mode: Select the Night mode to lower the brightness of the Touch Panel LEDs from a bright display (Normal) to less bright (Dim). The Night mode display option is ideal for discreet recording in low-light situations.

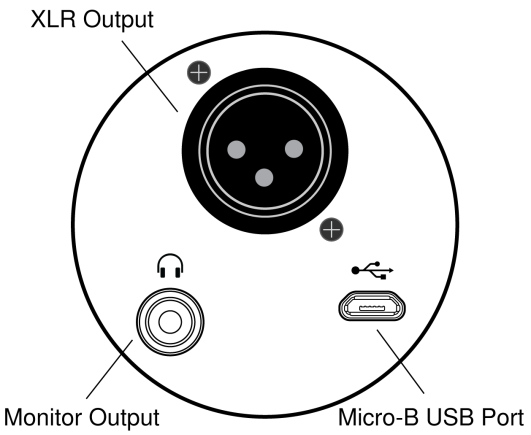
Access the Live meters and Night mode toggles by going to `Settings` > `LED Behavior` in the MOTIV app settings tab.

Note: For information on dB values related to the Touch Panel slider, see the Touch Panel Values table in the Specifications appendix.

The MV7 Microphone

The MV7 features a dynamic capsule with a cardioid pattern, which uses Voice Isolation Technology to pick up sound directly in front of the microphone.

MV7 Outputs



- **Passive XLR output:** Connect to XLR mixers and interfaces.

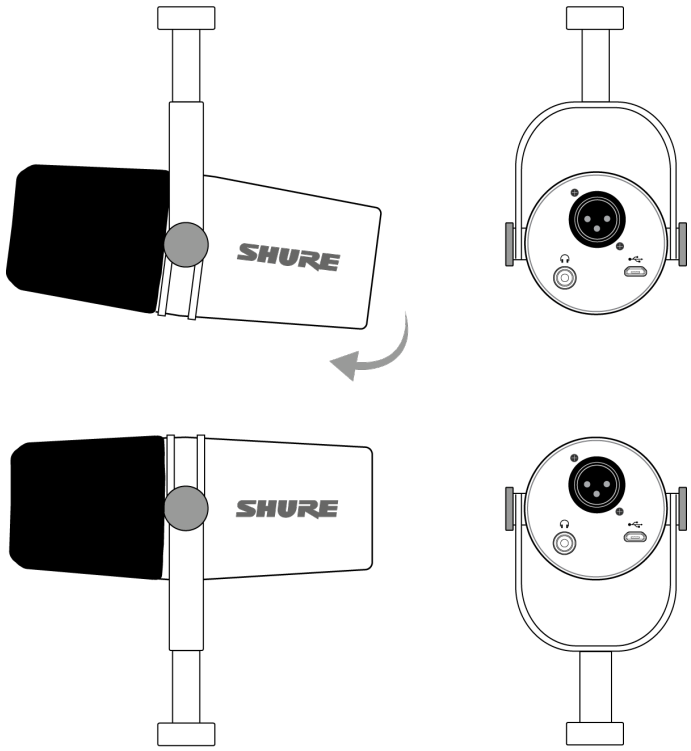
  Note: *XLR audio is not affected by software settings.*

- **3.5mm monitor output:** Connect to headphones and earphones
- **Micro-B USB:** Use the included USB-A and USB-C cable to connect to your computer

Mounting Instructions

The MV7 microphone comes equipped with a 5/8"-27 threaded mount, the thread size most commonly found on microphone stands. This mount can be used with a microphone stand or hung from a boom. Some stands may require an adapter, which is not provided.

Note: Be very careful not to unloosen the screws all the way.



To easily flip the microphone orientation, loosen the screws and rotate 180 degrees.

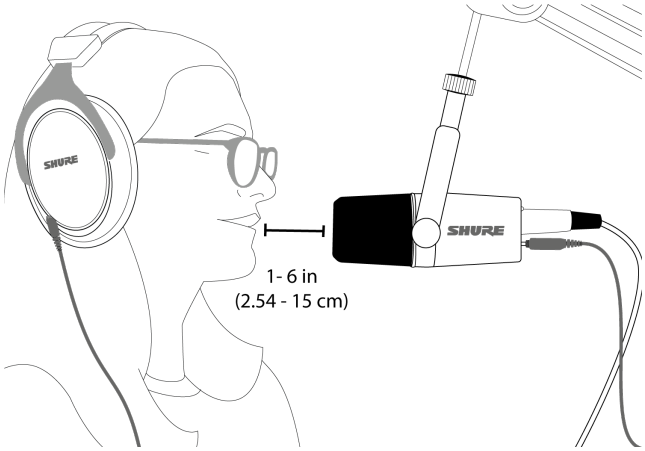
Windscreen

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

Auto Level Mode

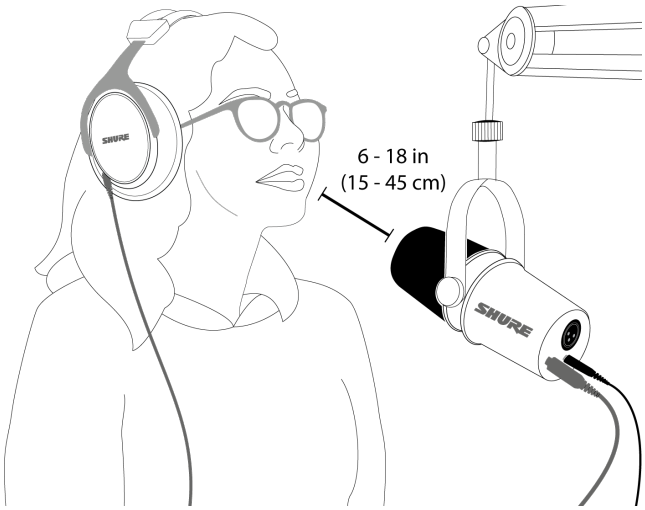
Use the following suggestions as a great starting point for your most common MV7 needs. Keep in mind that there are many effective ways to mic a voice. The closer you can get to the microphone, the better, but Auto Level Mode really helps to get you sounding your best. Experiment to find which mic placement works best for you.

Near



For podcast and voice recording applications. Position the MV7 in front of and as close to your face as possible. Speak directly into the mic, 1-6 inches (2.54 - 15 cm) away for a more intimate voice sound with maximum rejection of off-axis sounds. Speaking closer to the microphone results in more bass response, similar to voices on a radio broadcast. Make additional gain adjustments if necessary.

Far



Ideal when the sound source is further from the microphone, like in gaming when the person needs to be closer to the screen or gaming console. Aim the microphone directly at the sound source. Place the microphone 6 to 18 inches (15 to 45 cm) away from the sound source. Make additional gain adjustments if necessary.

Tip: Because the MV7 is highly directional, ensure that the microphone is directly pointed towards the source. If possible, experiment with mic placement to find where it sounds best. Make additional gain adjustments as necessary.

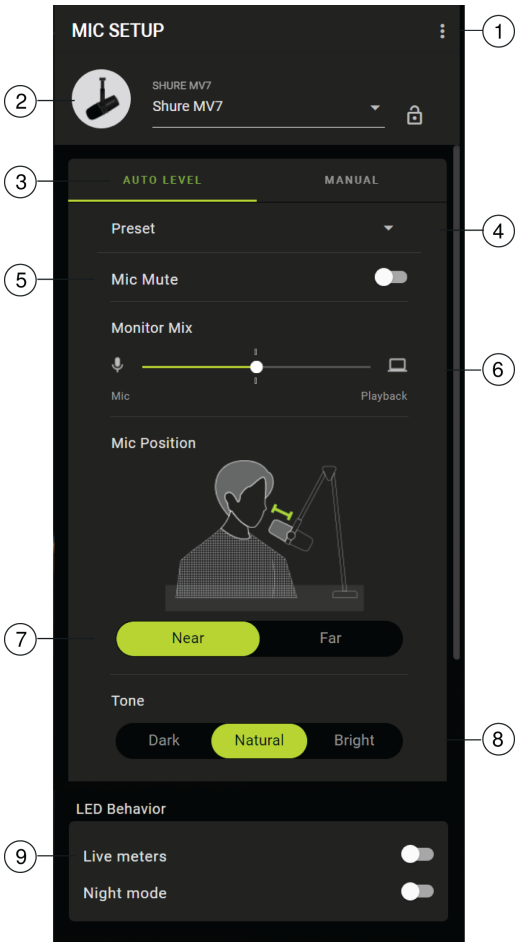
Additional Tips

Shure offers educational articles and publications on recording techniques for a variety of instruments and applications. Visit Shure Educational Articles for more information.

The Shure MOTIV Desktop App

Use the Shure MOTIV desktop app to quickly adjust microphone settings. The device stores the most recently used settings for quick setup.

Mic Setup: Auto Level



① **Settings** Click the three dots to access MOTIV software information, manage presets, application preferences and check for firmware updates.

② **Mic Selection/Settings Lock** Tap the caret to access settings for your microphone. Tap the lock to lock and unlock selected settings.

③ **Auto Level Mode / Manual Mode** AUTO LEVEL mode allows the app to select best choices for your recording needs. Or select MANUAL mode for full control over the microphone settings.

④ **Custom Presets** Use the drop-down to create your own custom presets.

⑤ **Mic Mute** Use the toggle to mute and unmute your microphone.

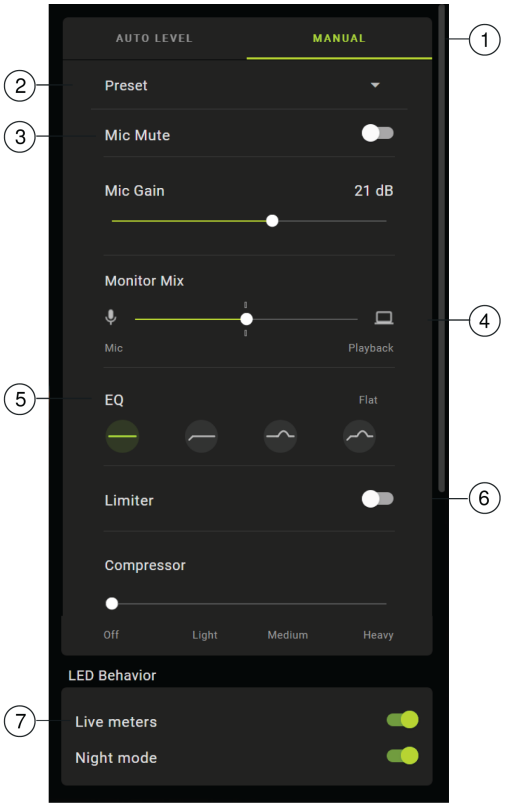
⑥ **Monitor Mix slider** Move the slider to adjust the levels of mic and playback sound sources. See "Monitor Mix Blend" for more information on monitoring.

⑦ **Mic Position** Select the distance, Near or Far, from the sound source to the microphone.

⑧ **Tone** Adjust the tonal qualities of your audio by selecting Dark, Natural or Bright tone. Tone controls a variety of settings to quickly dial in the sound that works best for your voice.

⑨ **LED Behavior** Turn on Live meters to use your Touch Panel for mic gain metering. Use Night mode to lower the brightness of your Touch Panel. See "LED Behavior" for more information on using these features for metering and dimming.

Mic Setup: Manual



① **Auto Level Mode / Manual Mode** AUTO LEVEL mode allows the app to select best choices for your recording needs. Or select MANUAL mode for full control over the microphone settings.

② **Custom Presets** Use the drop-down to create your own custom presets.

③ **Mic Mute / Mic Gain** Use the toggle to mute and unmute your microphone. Use the slider to control microphone gain.

Note: Some programs can control microphone gain while in Manual mode. We recommend locking your mic settings once you have it set the way you'd like.

④ **Monitor Mix slider** Move the slider to adjust the levels of mic and playback sound sources. See "Monitor Mix Blend" for more information on monitoring.

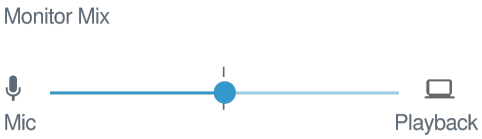
⑤ **EQ** Use the equalizer to add a high-pass filter, presence or both. Tap Flat to return to an unchanged equalization state.

⑥ **Limiter and Compressor settings** Fine tune your audio with limiter and compressor controls. See "Advanced Mic Settings" for more information.

⑦ **LED Behavior** Turn on Live meters to use your Touch Panel for mic gain metering. Use Night mode to lower the brightness of your Touch Panel. See "LED Behavior" for more information on using these features for metering and dimming.

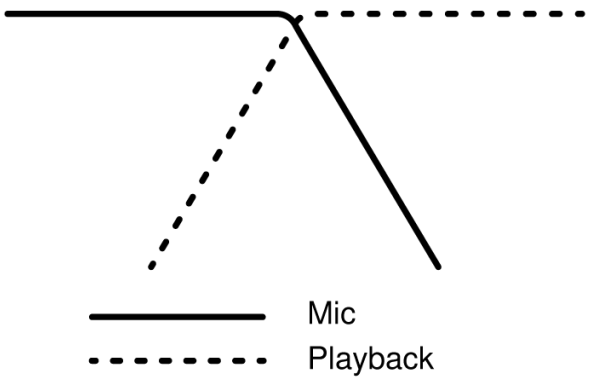
Note: Be aware that manual settings will be reset if you switch to Auto Level mode and switch back to manual mode.

Monitor Mix Blend



Use the monitor mix slider to adjust how much of each source you can hear. For best results, start monitoring at the midpoint and adjust.

- Move the slider towards the microphone icon (Mic) to hear more of the audio going into the mic. Like when you're singing over a recorded guitar track and want to clearly hear your voice.
- Move the slider towards the device icon (Playback) to hear more of the track playing back. When you're recording a harmony to your original vocal track and want to clearly hear the original performance.



EQ Modes

Use the equalizer to boost or cut bands of frequencies to improve sound clarity. Tap Flat to return to an unchanged equalisation state.

Mode	Characteristics
 **Flat**	A completely unprocessed signal (no equalization settings used).
 **High-pass**	High-pass filter to reduce proximity effect.
 **Presence boost**	Equalization that emphasizes clarity and fullness.

Mode	Characteristics
 **High-pass presence boost**	Combination high-pass filter and presence boost to improve definition and focus on clarity

Advanced Mic Settings

Fine-tune your sound with limiter, compression, and equalizer settings.

Limiter

Toggle the limiter on or off to prevent distortion from volume peaks in your recording.

Compressor

Choose no compression, or select light, medium or heavy compression to control volume when your sound source is dynamic. Quiet signals are boosted and loud signals are lowered, resulting in a denser, louder sound.

MV7 Tips

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.

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.

Monitor Your Sound

To hear your audio, plug headphones into the headphone output on your MOTIV device.

Three Ways to Use Your MV7 Podcast Microphone

How to Avoid Plosives When Recording

Using the MV7 for Video Calls

How to Set Up the MV7 as an Aggregate Device in an iOS DAW

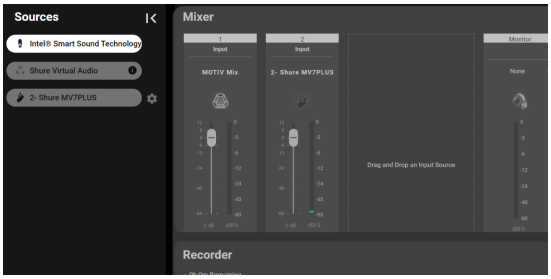
The MOTIV Mix Recording App

The Shure MOTIV Mix recording app offers control over microphone settings and provides up to 5 channels for recording, monitoring, mixing and streaming. Customize your sound with DSP, gain control, compression, limiting and tone. The device stores the most recently used settings for quick setup.

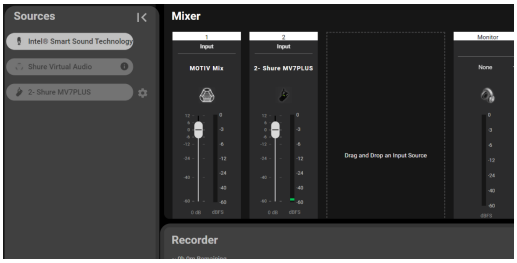
Note: MOTIV Mix allows for a maximum of 5 input sources.

MOTIV Mix Layout

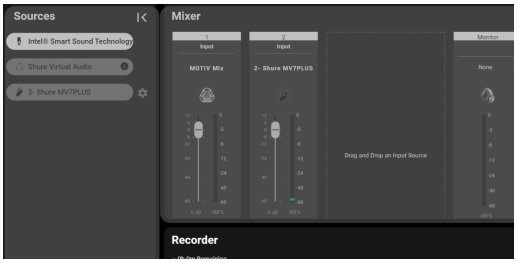
MOTIV Mix is divided into three main sections.



The Sources column where all available audio sources are listed.



Drag and drop your audio sources into the Mixer to control levels of individual sources as well as the monitor and main volume levels.



And the Recorder which displays file information, a recording timeline and the Start/Stop record button.

Shure Virtual Audio (VAD)

The Shure Virtual Audio Driver creates a virtual audio device within the operating system that can be used to send and receive audio from a variety of sources into and out of MOTIV Mix. For example, route audio to this virtual sound card from the OS itself or from music apps such as Apple Music and Spotify into a VAD channel to use in your live stream or podcast. This audio

can then be mixed with audio from connected external sources, like USB microphones, USB interfaces and audio devices and then output to external speakers or a DAW or recording system. The VAD allows the mixing and routing of internal and external signals into and out of MOTIV Mix for mixing control across all audio sources.

Windows (virtual USB audio device):

1. In the Sources panel, tap MOTIV Mix to add the Virtual Audio Device input channel to the mixer.
2. Tap the Settings cog at the bottom right of this channel.
3. In the panel that appears, tap Open Sound Settings to open Windows Sound Settings.
4. In Windows Sound Settings, find the app audio source that you will use to route audio into MOTIV Mix. Assign the app output to MOTIV Mix Input from the drop down menu.

Audio from your selected app should be audible in MOTIV Mix.

Sending all computer audio to a MOTIV Mix input: Assign MOTIV Mix Input as your computer's audio output device. `Windows Start menu > Settings > System > Sound > Output` or tap the speaker icon in the taskbar and select MOTIV Mix Input. In MOTIV Mix, add the Virtual Audio Device (MOTIV Mix under Sources) to your Mixer.

Mac (Core Audio virtual device): Open `System Preferences > Sound > Output` and select MOTIV Mix. This will route all computer audio to the MOTIV Mix Virtual Audio Driver. If it isn't already in your Mix window, add the Virtual Audio Device (shown as MOTIV Mix under Sources) to your Mixer.

Note: If you find that you need to remove the Virtual Audio Driver, use the Uninstaller. Once the driver is uninstalled from the system, be sure to restart your computer before launching MOTIV Mix again to complete the process.

Your Recordings

When the recording is finished, the Recordings Saved confirmation will display the file location.

- Tap Show in Folder to open the default location of the recording folder. Or go to “Recorder Settings” for location information. Recordings are sorted by time and date.
- Access the recordings by using the date and time folder. If Main output only is selected in save preferences, there will be one main recording. If Main output + all individual sources is selected, the individual source recordings will appear with the main recording.

Save Preferences

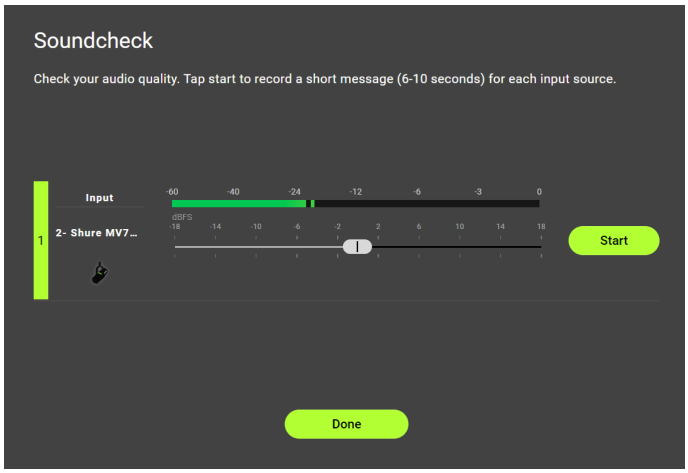
MOTIV Mix will always save your main mix as a single recording, but you have the option to also save individual input sources as separate recordings.

1. **Main Output:** This will save the complete recording in a stereo file. This will save more space by saving a single file.
2. **Main Output plus individual tracks:** This is ideal when you have lots of memory available to save multiple files or when you might need to edit or process one track differently than the other.

You can always access your recording settings by going to the menu bar and selecting `MOTIV Mix > Settings... > Recording settings`. From here you can select how you are going to save files; Main output only or Main output and all individual sources. Use the save option that best suits your needs.

Soundcheck

The Soundcheck feature allows you to check your audio levels before you start recording. You will record about 10 seconds of audio and Soundcheck will give feedback and make suggestions to help with volume, distance and environmental noise. You then have the opportunity to make fixes to your recording settings and improve the quality of your recording. Ensure that you are using Soundcheck in Manual mode so that you can make adjustments, if needed.



1. Tap the Soundcheck button in the upper right corner of the MOTIV Mix app.
2. The Soundcheck window displays an input meter and gain control. When you are ready, tap Start and a countdown to record will begin. Speak into the microphone.
3. Press the Play button to hear your recorded audio or Retry to begin again. The button will show a red status bar displaying remaining record time.
4. MOTIV Mix will make gain suggestions based on the recording levels.
5. Make adjustments as needed. Retry the test to ensure a strong signal.
6. You are ready to start recording. Tap Done to exit Soundcheck and return to the main record window.

Troubleshooting

Issue	Solution
Microphone is plugged in, but not detected.	Unplug and reconnect the cable so that the app recognizes the microphone. You'll know that the connection is made when you see the desktop application display the correct microphone settings.
You hear no audio even though the desktop application is displaying the correct microphone.	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.
Audio is distorted (Auto Level Mode)	Select Auto Level Mode to allow the software to control audio settings. Near for up-close applications (1-6 in. / 2.54-15 cm) and Far for a distance of 6-18 inches. (15-45 cm)
Audio is distorted (Manual Mode)	Audio distortion usually comes from overloading the microphone which causes clipping. Lower your mic gain for the best sound recording.
Headphone LED flashes. Audio sounds higher or lower pitch than normal.	Your microphone and computer have a sample rate mismatch. To adjust your computer sample rate settings, go to the Shure FAQ topic for information on correcting sample rate mismatch. **Note:** Windows update 10 v2004 (April 2020) solves this problem.

Issue	Solution
Microphone has become detached from the yoke.	See the MV7 Yoke Assembly topic for step by step instructions for re-assembling your yoke and assorted washers. Correct washer assembly is crucial to ensure that your microphone is securely in place.
Miscellaneous issues	It may be useful to reset the app to restore functionality. Perform a hard reset by unplugging and re-plugging the microphone.
General troubleshooting	Quit and re-start the app. Reboot the computer. Check for firmware update. Tap the three dots in the top right corner and select `About MOTIV` > `Check for Update`

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

Update Your Firmware

Take advantage of additional features and design enhancements by updating the app's firmware. When an update is available, a green dot will appear next to Firmware Update in the app settings menu. Follow the onscreen step-by-step instructions to update. The progress bar displays progress percentage and the process will include pauses.

1. The notification will let you know that a firmware update is available. You can also open the Settings tab to check for available updates.
2. You have the option to update immediately or update later.
3. View update progress so you know how much time is left in the update. You will receive a success or failure notification when the update is complete. If update is a failure, be sure to quit the app completely before attempting again. You may need to force quit the app to confirm that it isn't running in the background. Check connections, wait 5 minutes, and try again. Check the list below for tips on a successful update.

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

Tips to ensure a reliable update.

- Using the product or mobile device while downloading may slow or cancel the update process.
- Update requires a **minimum battery charge of 50%** on your mobile device.
- Approximate download time is **up to 30 minutes**.
- Do not exit the app and ensure that your screen is on.
- Do not update in areas with high volume mobile or WiFi wireless activity, like a plane or train station. This interference can significantly slow down or cancel the update process.
- Ensure that your mobile device is using the most current operating system (OS).

Contact Shure Service and Repair if you experience any issues.

System Requirements

Game Compatibility

- PS5

Note: Not compatible with Xbox

System Requirements and Compatibility: iOS

- **iOS:** iOS 15 and higher
- **iPhone:** iPhone 15 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.

System Requirements and Compatibility: Mac

- MacOS 10.13 to 10.15
- 64 bit
- Minimum 2 GB of RAM
- Minimum 500 MB of hard disk space

System Requirements and Compatibility: Windows

- Windows 10
- 64-bit
- Minimum 2 GB of RAM
- Minimum 500 MB of hard disk space

Additional Resources

- Shure Knowledge Base FAQs
- Training from the Shure Audio Institute
- Microphone Techniques for Recording
- Houses of Worship Systems Guide
- Shure Performance & Production YouTube channel
- Shure Creators YouTube channel

Download Shure Software

- Software and firmware archive

Specifications

MFi Certified
Yes

DSP Modes (Presets)
Near/Far, Dark/Natural/Bright

Transducer Type
Dynamic (moving coil)

Polar Pattern
Unidirectional (Cardioid)

Output Impedance
314 Ω

MV7 Frequency Response
50 Hz to 16,000 Hz

Adjustable Gain Range
0 to +36 dB

Sensitivity
(@ 1 kHz, open circuit voltage)

-55 dBV/Pa [1] (1.78 mV), -47 dBFS/Pa [1] [2]

Maximum SPL, Digital Output
132 dB SPL [2]

Headphone Output
3.5 mm (1/8″)

Polarity
Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3

Mute Switch Attenuation
Yes

Limiter
Yes

Compressor

Yes

Power Requirements

Powered through USB or Lightning connector

Phantom Power Protection

Yes

Housing

All metal construction

Mounting Type

5/8-27 thread mount

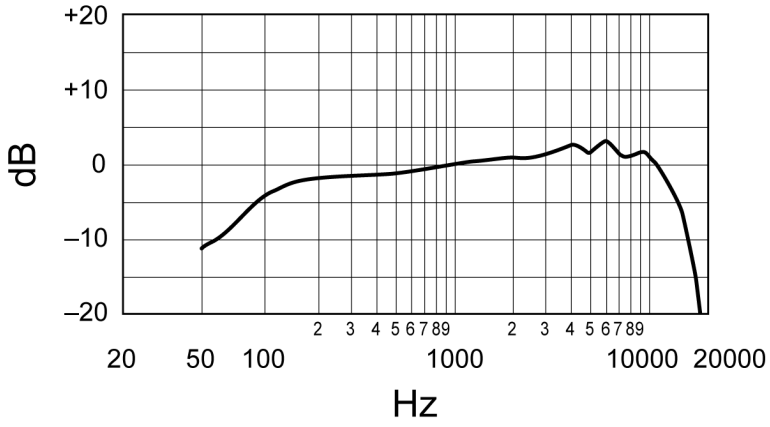
Net Weight

0.55 kg (1.21 lbs)

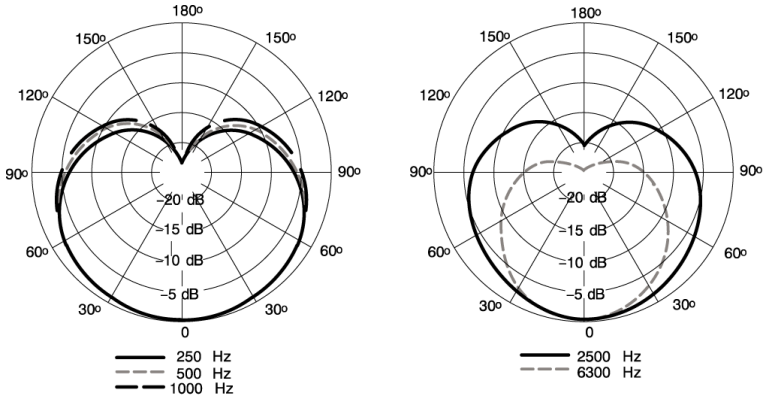
[1] 1 Pa=94 dB SPL

[2] At Minimum Gain, Flat Mode

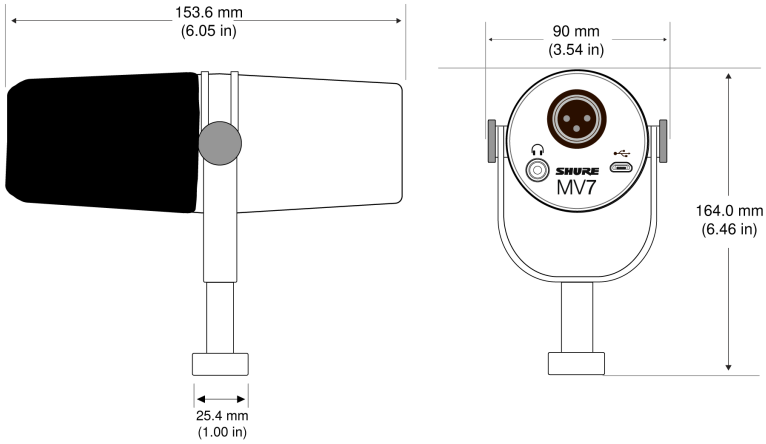
Bit Depth	Sampling Rate
24	48 kHz
24	44.1 kHz
16	48 kHz
16	44.1 kHz



Typical MV7 Frequency Response



Typical MV7 Polar Pattern



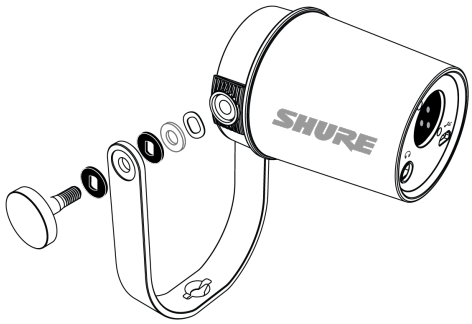
Overall MV7 Dimensions

Touch Panel dB Values

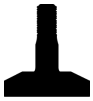
Slider LED	Color	dB Value
8	Yellow	-6 dB
7	Yellow	-12 dB
6	Yellow	-18 dB
5	Green	-24 dB
4	Green	-30 dB
3	Green	-39 dB
2	Green	-48 dB
1	Green	-90 dB

MV7 Yoke Assembly

The MV7 yoke allows a podcaster to be flexible with mic placement. Loosen the yoke knobs and you can adjust the microphone in a variety angles. If the microphone becomes detached from the yoke, these are the steps to put it together in the correct order to ensure that your microphone is secure. Each side uses one thin gray spring washer, one shiny silver brass washer, two black plastic washers and the yoke and threaded yoke knob.



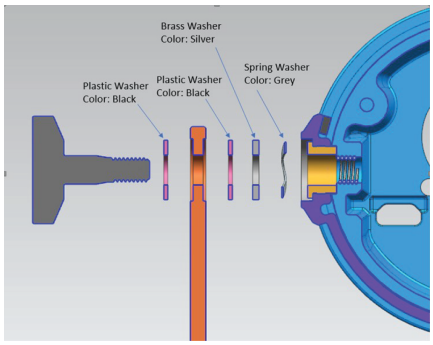
1. **Start with the threaded knob flat side down on your tabletop.**



2. **Stack the washers on the threaded knob.**
   - Place a black plastic washer on the knob.
   - Place one side of the yoke on next.
   - Then put the second black plastic washer on.
   - Place the flat silver washer and then the thin spring washer on the threaded knob.
3. **Using your finger to hold the screw assembly in place, slide the MV7 onto the threaded screw and turn the knob to keep washers in place.**

   Note: Be sure to keep this side on but loose so that you have room to easily move the yoke and assemble the washers on the opposite side.

4. **On the opposite yoke arm, place the washers into the side of the MV7 in reverse order.** `Thin spring washer` > `Flat silver washer` > `Black plastic washer` > `Yoke arm`
5. **The yoke arm needs to be placed directly onto the stack of washers. To ensure that the washers are aligned, put a pen through the yoke and washers to make sure that everything is properly centered. Leave pen in place.**
6. **Place the second black plastic washer onto the remaining threaded knob.**
7. **Remove the pen. Insert the threaded knob and black plastic washer into the stacked washers and tighten both sides to ensure that your microphone is stable.**



Accessories

Furnished Accessories

10 foot Micro-B to USB-A cable	95A45110
10 foot Micro-B to USB-C cable	95B38076

Replacement Parts

Black Windscreen	AMV7-K-WS
Silver Windscreen	AMV7-S-WS

Optional Accessories

1 m Lightning cable	AMV-LTG

Certifications

Information to the user

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. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instruction manual, may cause interference with radio and television reception.

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

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 receiving antenna.

- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

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.

UKCA Notice

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

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.

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.

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.

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.

This product meets the Essential Requirements of all relevant European directives and is eligible for CE marking.

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.

Android Compatibility

This equipment is compatible with Android devices that support USB Audio Class 2.0 and USB-C connectivity. Not all Android devices are compatible. Android is a trademark of Google Inc.

Glossary

Microphones in the MOTIV series come equipped with features to address a variety of recording situations including home recording, content creation, live streaming, and remote meetings.

Note: MOTIV microphones feature different DSP options. Check the table to see which options are available for your particular device.

- **Compressor:** The compressor controls sound by raising the volume on quiet sounds and preventing loud sounds from exceeding a certain threshold. Helps to control levels by reducing dynamic range to make overall sound louder and more consistent in volume.
- **Gain:** Otherwise known as volume or level.
- **High-pass Filter:** A high-pass filter allows frequencies on the higher end of the spectrum to pass and only attenuates low frequencies. Reduce unwanted noise from disturbances like HVAC systems, appliances, and traffic with a high pass filter at 75 Hz or 150 Hz.
- **LED:** The LEDs display real-time audio meters. Pulsing fades a solid color in and out. Solid displays a consistent color on the LED panel.
- **Limiter:** Limits gain to prevent distortion from volume peaks during recording.
- **Mute:** No audio is passing through the microphone.
- **Noise Reduction:** Significantly reduce the amount of unwanted noise in the signal caused by projectors, HVAC systems, or other environmental noise. Noise Reduction 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.
- **Phantom Power:** Phantom Power (+48V) supplies power to condenser mics and certain audio devices. We recommend turning Phantom Power off for ribbon microphones. Refer to your device manufacturer's guidelines for compatibility information.
- **Popper Stopper:** Use the Popper Stopper to detect and reduces plosives in speech.
- **Presets:** Different modes designed to automatically adjust DSP features to highlight different applications, like singing, using instruments or speech.
- **Reverb:** Reverb adds a sense of space and ambiance to your audio. Studio provides clean, controlled and clear reverberation and works well with general vocals. Hall emulates a spacious concert hall and works best for ballad style singing. And Plate simulates metal vibrations like a more vintage sounding reverb.

MV7 DSP Feature Table

	MV7	MV7+	MV6	MV7i	MV7X
Auto-Gain Mode/Auto-Level Mode	X	X	X	X	
Audio Output Modes				X	

	MV7	MV7+	MV6	MV7i	MV7X
DeNoiser		X	X	X	
High Pass Filter		X	X	X	
Manual: Compressor, Limiter	X	X		X	
Phantom Power (supply)				X	
Popper Stopper		X	X	X	
Preset Modes	X			X	
Reverb		X		X	
SmartGate				X	
Tone Slider		X	X	X	
Voice Isolation Technology	X	X	X	X	