

FIFINE MI19

FIFINE MI19 Audio Mixer User Manual

Model: MI19 | Brand: FIFINE

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your FIFINE MI19 Audio Mixer. Designed for PC users, streamers, podcasters, and musicians, this mixer offers versatile audio control with an XLR microphone interface, individual channel volume controls, customizable sound effects, and vibrant RGB lighting.



Figure 1.1: The FIFINE MI19 Audio Mixer, showcasing its compact design and control layout.

2. PRODUCT OVERVIEW

2.1 Key Features

- **XLR Microphone Input:** Enhances audio quality with support for XLR microphones, including built-in 48V phantom power for condenser microphones.
- **Individual Channel Control:** Four independent channels (Microphone, Line-In, Headphone, Line-Out) with dedicated volume sliders for precise audio mixing.
- **Mute and Monitoring Functions:** Easily accessible mute buttons and a dedicated monitor button for real-time audio feedback.
- **Customizable Sound Effects:** Four pre-recorded custom buttons for instant sound effects, six voice change modes, and twelve Auto-Tune modes for vocal modification.
- **Controllable RGB Lighting:** Vibrant RGB lighting with five modes and over eight colors to match your setup's aesthetic.
- **Plug-and-Play Compatibility:** Seamless operation with Mac and Windows operating systems via USB connection.
- **Dual PC Setup Support:** Simple and intuitive audio ports to support two PC setups or audio mixes.

2.2 Components and Connections

BROAD COMPATIBILITY

Multiple Device Usage

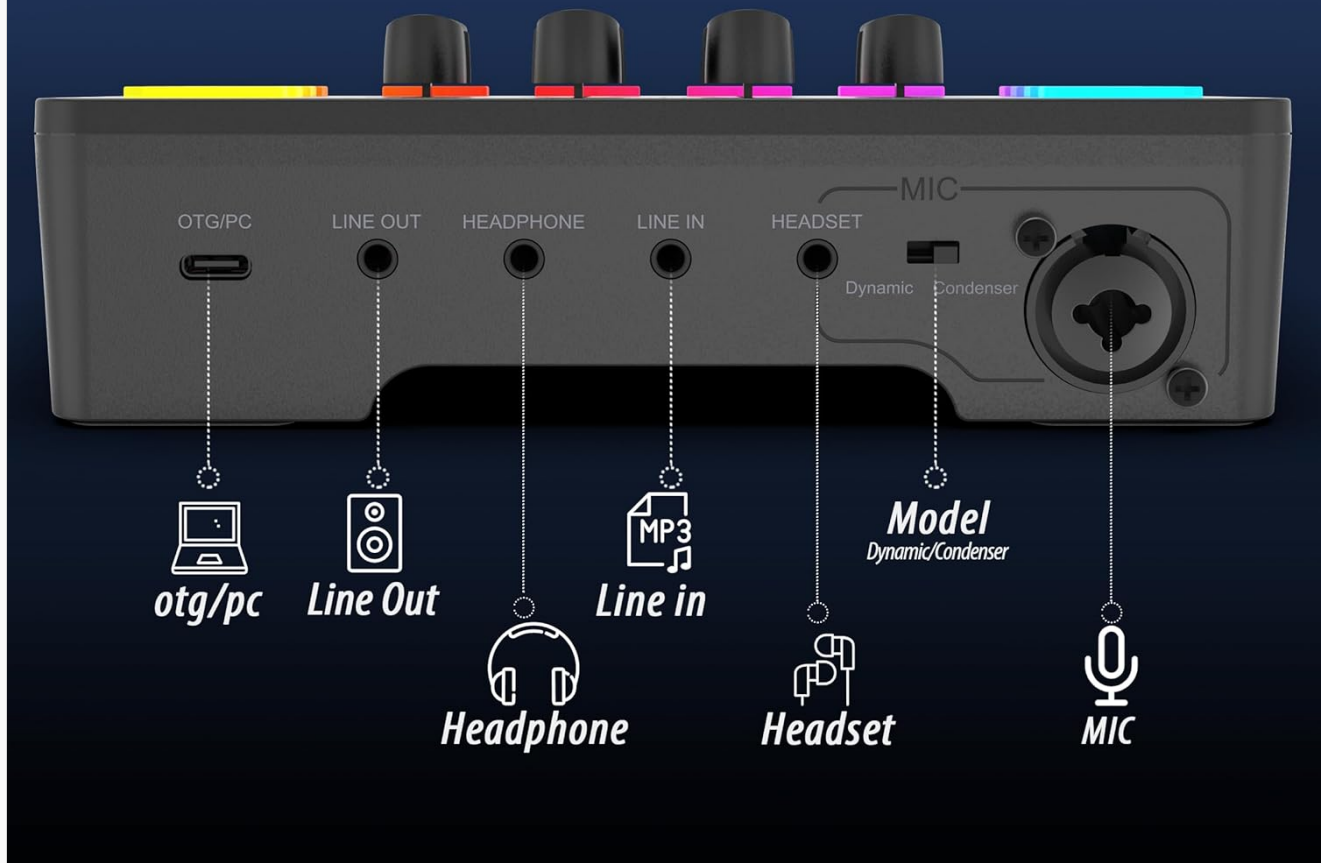


Figure 2.1: Rear panel connections of the MI19 Audio Mixer, illustrating broad compatibility with multiple devices.

- **OTG/PC Port:** USB-C connection for connecting to your computer (Mac/Windows).
- **Line Out:** Audio output for connecting to speakers or other external audio devices.
- **Headphone:** 3.5mm jack for connecting monitoring headphones.
- **Line In:** 3.5mm jack for connecting external audio sources like phones or MP3 players.
- **Headset:** 3.5mm jack for connecting a gaming headset.
- **MIC (XLR/TRS Combo Jack):** Input for connecting XLR or 6.35mm TRS microphones.



Figure 2.2: The microphone input supports various microphone types, including XLR, 6.35mm, and 3.5mm connections.

3. SETUP

3.1 Initial Connection

1. Connect the FIFINE MI19 Audio Mixer to your computer using the provided USB-C cable. Insert one end into the OTG/PC port on the mixer and the other into an available USB port on your computer.
2. Your computer should automatically recognize the device as a plug-and-play audio interface. No additional drivers are typically required for Mac or Windows.
3. Connect your microphone to the MIC input using an XLR cable. If using a condenser microphone requiring phantom power, ensure the 48V button on the mixer is activated.
4. Connect your headphones to the HEADPHONE jack for monitoring.
5. Connect any external audio sources (e.g., phone, MP3 player) to the LINE IN jack.
6. Connect your speakers or other output devices to the LINE OUT jack.



Figure 3.1: Simple plug-and-play setup with a computer and microphone.

3.2 System Audio Settings

After connecting the mixer, verify your computer's audio settings:

- **Windows:** Go to Sound Settings > Playback and Recording tabs. Select the FIFINE MI19 as your default input and output device.
- **Mac:** Go to System Preferences > Sound > Input and Output tabs. Select the FIFINE MI19 as your default input and output device.

4. OPERATING INSTRUCTIONS

4.1 Audio Controls

INDIVIDUAL VOLUME/MUTE CONTROLS

mic / line in / headphone / line out



Figure 4.1: Individual volume and mute controls for each audio channel.

- **Volume Sliders:** Adjust the individual volume levels for Microphone, Line-In, Headphone, and Line-Out channels by moving the corresponding sliders up or down.
- **Mute Buttons:** Press the dedicated MUTE button below each channel slider to instantly mute or unmute that channel.
- **MIC MONITOR Button:** Press this button to enable or disable real-time monitoring of your microphone input through your headphones.
- **48V Phantom Power:** Press the 48V button to supply phantom power to condenser microphones connected via the XLR input. An indicator light will illuminate when active.

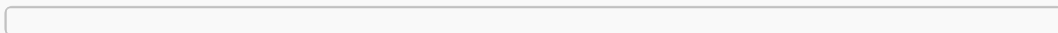


Figure 4.2: Activating 48V phantom power for condenser microphones.



Figure 4.3: Tapping a button to mute an audio channel.

4.2 Sound Effects and Voice Changing

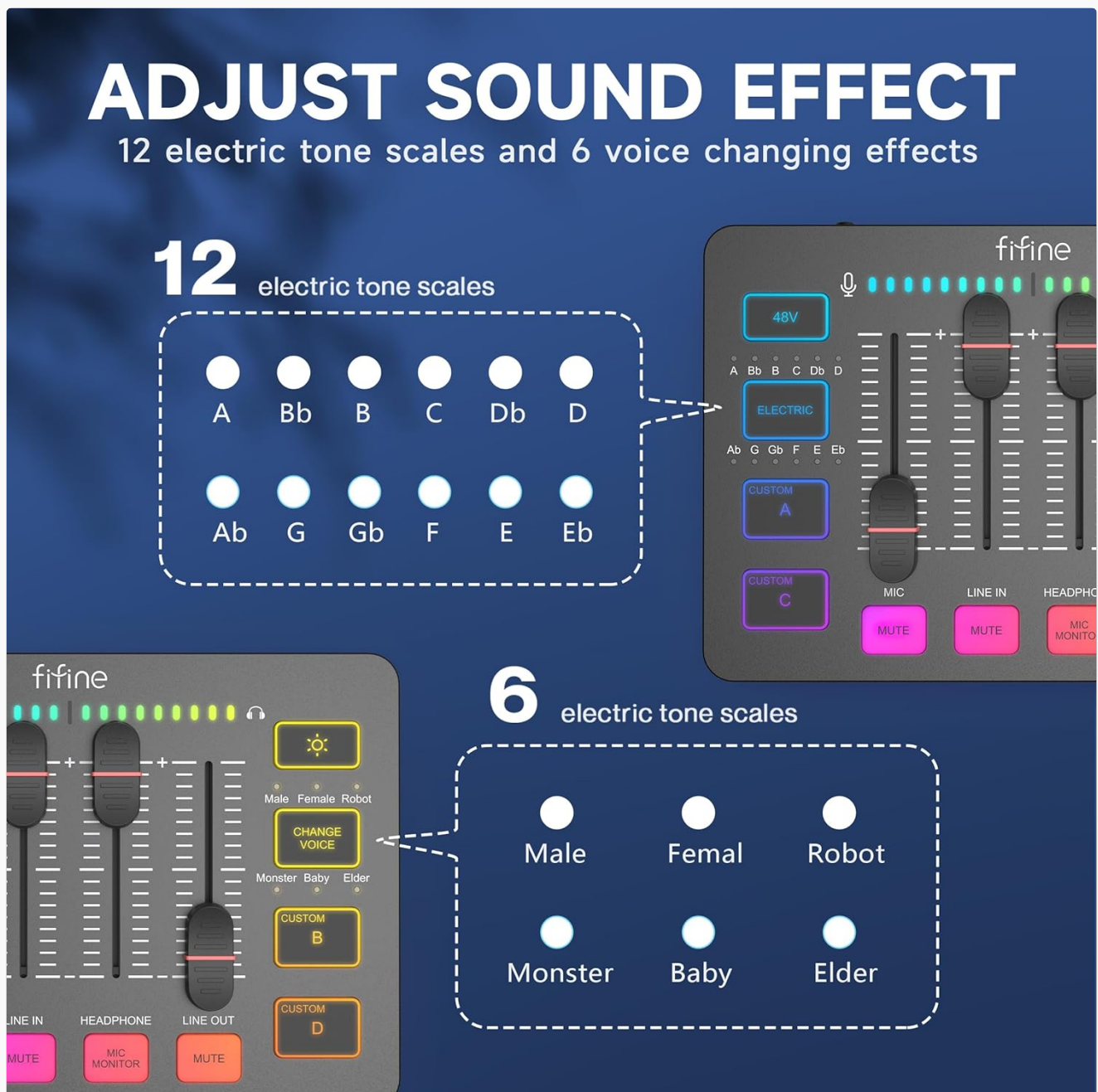


Figure 4.4: Controls for adjusting sound effects, including electric tone scales and voice changing effects.

- **Custom Buttons (A, B, C, D):** These four buttons allow you to record and play back personalized sound effects. Press and hold to record, then tap to play.

- **ELECTRIC Button:** Cycles through 12 different electric tone scales (Auto-Tune modes) to modify your vocal pitch.
- **CHANGE VOICE Button:** Cycles through 6 voice changing effects: Male, Female, Robot, Monster, Baby, and Elder.

4 CUSTOM BUTTONS

Meet the customized needs of personalized sound effects

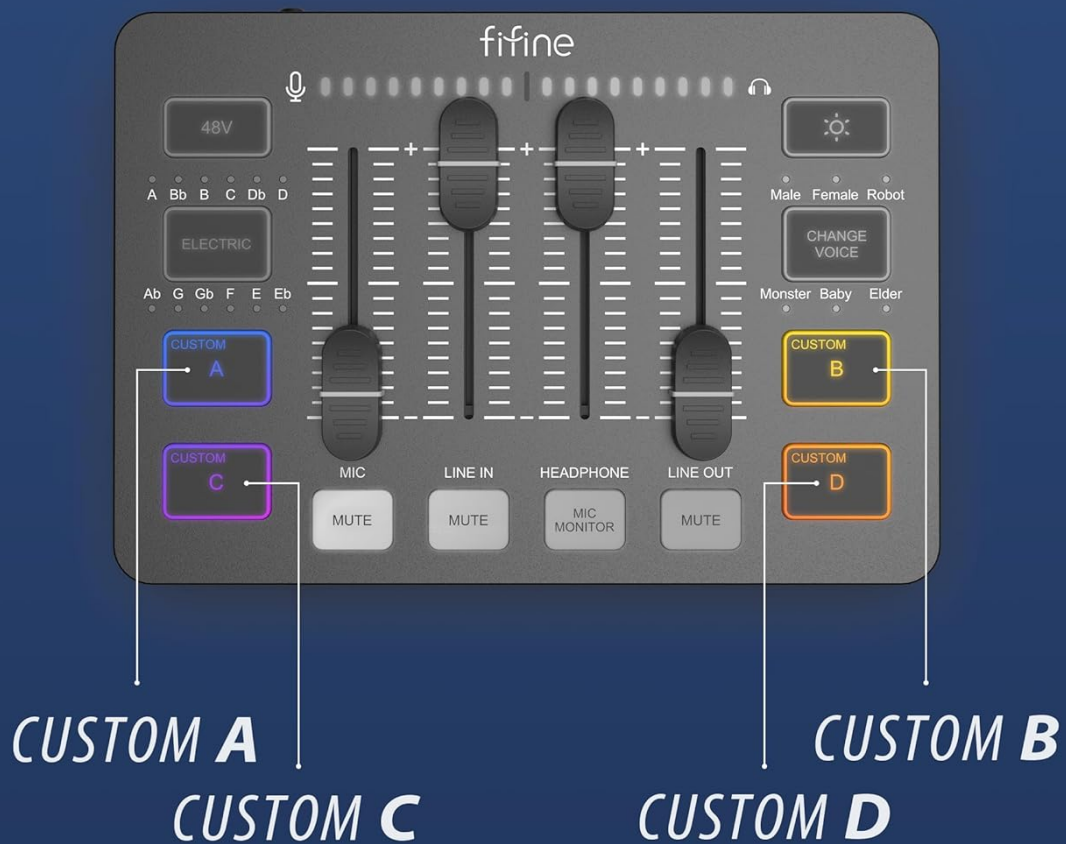


Figure 4.5: The four custom buttons allow for personalized sound effects.

4.3 RGB Lighting Control

CONTROLLABLE RGB

5 Modes, More than 8 Colors

CONTROLLABLE RGB LIGHTING

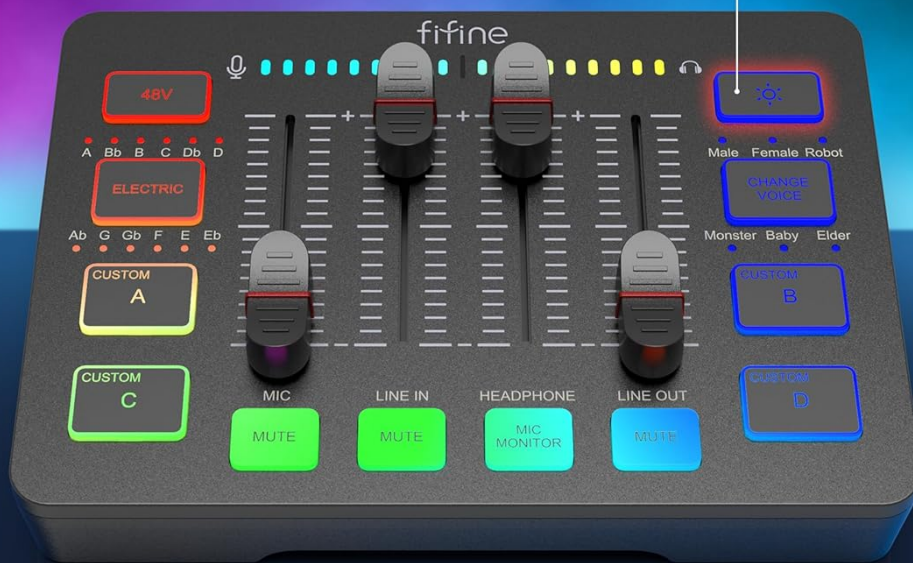


Figure 4.6: The RGB control button allows customization of the mixer's lighting.

- **RGB Button:** Press the RGB button to cycle through different lighting modes and colors. There are 5 modes and more than 8 colors available to suit various streaming themes or personal preferences.

5. MAINTENANCE

- Keep the mixer clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Ensure the mixer is placed on a stable, flat surface to prevent accidental falls.
- Avoid exposing the mixer to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the mixer yourself. Refer to qualified service personnel for any repairs.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound output from mixer.	Incorrect default audio device selected on PC; volume sliders are down; output device not connected or muted.	Check PC sound settings to ensure MI19 is selected. Increase volume sliders on mixer. Verify output device connection and volume.
Microphone not working.	Microphone not connected properly; 48V phantom power not enabled for condenser mic; mic channel muted.	Ensure microphone is securely connected. Activate 48V if using a condenser mic. Unmute the microphone channel.
Sound is distorted or noisy.	Input levels too high (clipping); faulty cable; interference.	Reduce input volume levels. Try a different cable. Move mixer away from other electronic devices.
Custom sound effects not playing.	No sound recorded to the custom button.	Press and hold the custom button to record a sound, then tap to play.
RGB lighting not changing.	RGB button not pressed or stuck.	Ensure the RGB button is functioning correctly and press it to cycle through modes.

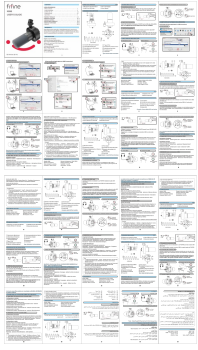
7. SPECIFICATIONS

- **Brand:** FIFINE
- **Model Number:** MI19
- **Color:** Black
- **Number of Channels:** 4
- **Connectivity Technology:** USB
- **Audio Input:** XLR, 3.5mm Line-In
- **Audio Output:** 3.5mm Headphone, 3.5mm Line-Out
- **Phantom Power:** 48V (switchable)
- **Compatible Operating Systems:** Mac, Windows
- **Product Dimensions:** 21 cm (Depth) x 17 cm (Width) x 6 cm (Height)
- **Item Weight:** 541 Grams
- **Power Source:** Electric Cable (USB powered)

8. WARRANTY AND SUPPORT

Information regarding specific warranty terms, spare parts availability, and software update guarantees for the FIFINE MI19 Audio Mixer is not available in this manual. For detailed warranty information or technical support, please refer to the official FIFINE website or contact their customer service directly.

	<p>Fifine AmpliGame SC3 User's Guide</p> <p>User's guide for the FIFINE AmpliGame SC3 audio mixer, detailing setup, specifications, warranty, and interface functions for PC and Mac users.</p>
	<p>FIFINE K688CT User's Guide: USB/XLR Dynamic Microphone with Boom Arm</p> <p>Comprehensive user guide for the FIFINE K688CT podcast microphone kit, detailing setup, features, and usage for PC and XLR mixers. Includes specifications, connection instructions, and software configuration tips.</p>
	<p>Fifine SC1 User Manual - Setup and Operation Guide</p> <p>Comprehensive user manual for the FIFINE SC1 audio mixer, covering setup, connection, operation, and specifications. Learn how to connect and use the SC1 for recording, live streaming, and gaming on both Windows and macOS.</p>
	<p>Fifine AmpliGame AM8 USB/XLR Dynamic Microphone User Manual</p> <p>Comprehensive user guide for the FIFINE AmpliGame AM8 dynamic microphone, covering setup, features, and troubleshooting for podcasting, streaming, and gaming.</p>
	<p>Fifine AmpliGame SC3 User Guide: Setup, Features, and Troubleshooting</p> <p>Comprehensive user guide for the FIFINE AmpliGame SC3 audio mixer. Learn about setup, interface description, function key operations, computer configuration, software settings, and troubleshooting tips for streaming and recording.</p>



[FIFINE K688 Dynamic Microphone User Manual](#)

User manual for the FIFINE K688 Dynamic Microphone, covering setup, features, and operation for podcasting, streaming, and vocal recording.