

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [FIFINE](#) /
- › [FIFINE AM8T+SC3 Gaming Microphone and Audio Mixer User Manual](#)

FIFINE AM8T+SC3

FIFINE AM8T+SC3 Gaming Microphone and Audio Mixer User Manual

Model: AM8T+SC3 | Brand: FIFINE

INTRODUCTION

This user manual provides comprehensive instructions for the FIFINE AM8T+SC3 Gaming Microphone Set and Audio Mixer. This versatile kit is designed for gaming, streaming, podcasting, and voice-overs, offering both USB and XLR connectivity options. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS



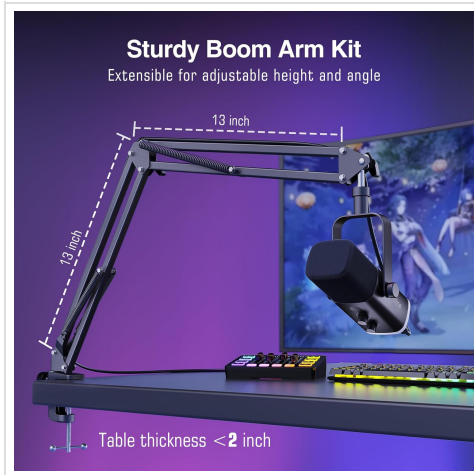
The FIFINE AM8T+SC3 package includes all necessary components for immediate setup and use. Please verify that all items listed below are present in your box:

- XLR/USB Dynamic Microphone
- Gaming Audio Mixer
- Boom Arm Stand
- C-Clamp (for boom arm)
- USB-C to USB-A/C Cable (8.2 ft)
- 3.5mm to 3.5mm Audio Cable

- User's Manual (this document)

SETUP

1. Assembling the Boom Arm and Microphone



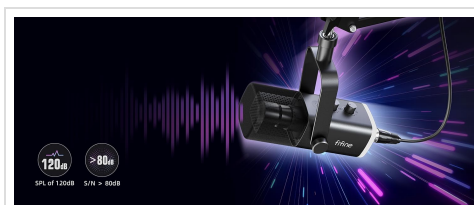
The sturdy boom arm allows for flexible positioning of your microphone. Attach the C-clamp to your desk (ensure desk thickness is less than 2 inches). Insert the boom arm into the clamp. Secure the microphone to the boom arm. The arm is extensible, allowing for adjustable height and angle to suit your recording environment.

2. Connecting the Microphone and Mixer



The FIFINE AM8T+SC3 offers versatile connectivity:

- **USB Connection:** Connect the microphone directly to your PC (desktop, laptop) or PS4/PS5 using the provided USB-C to USB-A/C cable. This connection enables full functionality including RGB control, tap-to-mute, gain knob, and headphone output control.
- **XLR Connection:** For enhanced audio quality and integration with professional setups, connect the microphone to the gaming audio mixer via an XLR cable (not included). The mixer then connects to your PC via USB. This setup allows the mixer to manage audio input and output.

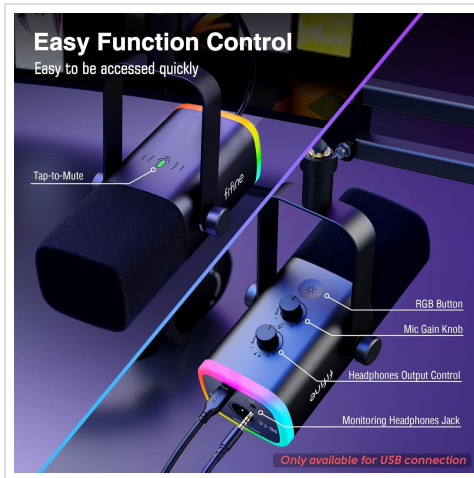


The rear panel of the audio mixer features various ports for comprehensive audio management. Connect your microphone via the XLR input. Use the OTG/PC USB port to connect the mixer to your computer. Additional ports include Line Out,

Headphone, Line In, and Headset for versatile audio routing.

OPERATING INSTRUCTIONS

1. Microphone Controls (USB Connection)



When connected via USB, the microphone offers direct controls for convenience:

- **Tap-to-Mute:** A quick tap on the top of the microphone instantly mutes or unmutes your audio.
- **RGB Button:** Cycle through various RGB lighting modes and colors directly on the microphone.
- **Mic Gain Knob:** Adjust the microphone's input sensitivity to control how loud or soft your voice is picked up.
- **Headphones Output Control:** Adjust the volume for your monitoring headphones.
- **Monitoring Headphones Jack:** Connect your headphones here for real-time audio monitoring.

2. Audio Mixer Controls



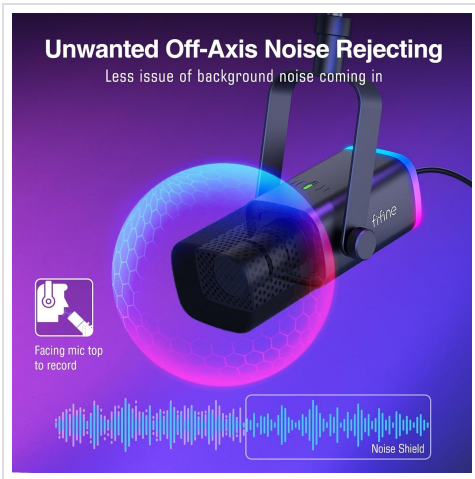
The audio mixer provides comprehensive control over your audio streams:

- **Individual Channel Control:** Four independent faders allow you to control the volume of the Microphone, Line In, Headphone, and Line Out channels separately. This enables precise audio balancing for your stream or recording.
- **Mute Buttons:** Each channel has a dedicated mute button to quickly cut off audio from that source.
- **Controllable RGB Lighting:** The mixer features customizable RGB lighting with a dedicated RGB button to match your setup's aesthetic.
- **Sound Effects & Voice Change:** Utilize the custom buttons (A, B, C, D) for pre-set sound effects or voice modulation.
- **Real-time Monitoring:** The headphone output allows for direct monitoring of your audio, ensuring clear sound without delay.



This diagram illustrates the individual control capabilities of the mixer, allowing you to manage distinct audio sources for a balanced output.

3. Noise Rejection



The microphone is designed with off-axis noise rejection to minimize background noise. For optimal performance, ensure the top of the microphone is facing directly towards the sound source (e.g., your mouth).

MAINTENANCE

To ensure the longevity and optimal performance of your FIFINE AM8T+SC3 microphone and mixer, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the microphone and mixer. Avoid using abrasive cleaners or solvents, as they may damage the finish or internal components.
- **Storage:** When not in use, store the microphone and mixer in a clean, dry environment, away from extreme temperatures and humidity.
- **Cable Care:** Avoid sharp bends or kinks in the cables. Always grasp the plug, not the cable, when disconnecting.
- **Dust Protection:** Consider using a dust cover for the mixer and microphone when not in use for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from microphone	Microphone muted. Incorrect input selected on PC/mixer. Loose cable connection. Low gain setting.	Ensure microphone is unmuted (check tap-to-mute or mixer mute button). Verify correct audio input device is selected in your operating system's sound settings or streaming software. Check all USB and XLR cable connections are secure. Increase the Mic Gain knob on the microphone or the MIC fader on the mixer.

Problem	Possible Cause	Solution
Distorted or noisy audio	Gain set too high. Microphone too close to sound source. Environmental background noise.	Decrease the Mic Gain knob or MIC fader. Maintain an appropriate distance from the microphone. Ensure the microphone is facing the sound source directly to utilize off-axis noise rejection. Minimize external noise sources.
RGB lights not working	Incorrect connection type (XLR only). RGB feature turned off.	Ensure microphone is connected via USB for RGB control directly on the mic. Mixer RGB works with USB connection to PC. Press the RGB button on the microphone or mixer to activate/cycle modes.
Headphones not working with mixer	Headphone volume too low. Incorrect headphone jack used.	Increase the HEADPHONE fader on the mixer or the headphone volume control on the microphone (if using USB). Ensure headphones are plugged into the correct "HEADPHONE" or "HEADSET" jack on the mixer.

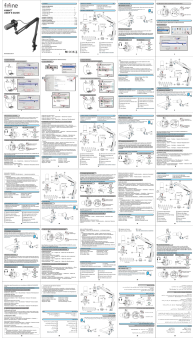

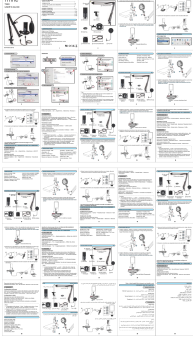

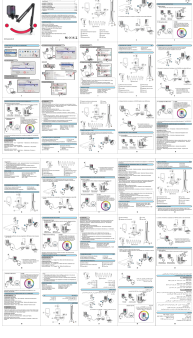

SPECIFICATIONS

Feature	Detail
Brand	FIFINE
Model	AM8T+SC3
Connectivity Technology	USB, XLR Connector
Compatible Devices	Personal Computer (PC, Laptop, PS4/PS5)
Number of Channels (Mixer)	4 (Microphone, Line In, Headphone, Line Out)
Power Source	Corded Electric
Color	[RGB] (Black with RGB lighting)
Output Connector Type	TRS

WARRANTY AND SUPPORT

Information regarding product warranty and customer support is not available in the provided data. Please refer to the manufacturer's official website or contact their customer service for details on warranty coverage, technical support, and service options.

For additional resources and product information, visit the [FIFINE Store on Amazon](#).

	<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 K688 Microphone User Manual</p> <p>Comprehensive user manual for the Fifine K688 microphone, covering setup, features, and troubleshooting for optimal audio performance.</p>
	<p>FIFINE T669 Studio Condenser USB Microphone User Manual and Product Information</p> <p>Comprehensive user manual and product details for the FIFINE T669 Studio Condenser USB Microphone Kit, including specifications, features, and warranty information for recording, podcasting, and streaming.</p>
	<p>FIFINE T669 USB Condenser Microphone User's Guide</p> <p>Comprehensive user's guide for the FIFINE T669 USB condenser microphone, covering installation, computer setup for Mac and Windows, software settings, troubleshooting, and specifications. Learn how to connect, configure, and optimize your microphone for recording, streaming, and podcasting.</p>
	<p>FIFINE AmpliGame A6T USB Microphone User Manual and Setup Guide</p> <p>Comprehensive guide to setting up and using the FIFINE AmpliGame A6T USB microphone, including connection instructions, features, and troubleshooting for PC gaming, streaming, and podcasting.</p>
	<p>Fifine KSH2 Streaming Mixer & Microphone User Manual</p> <p>Comprehensive user manual for the Fifine KSH2 streaming mixer and microphone set, detailing setup, operation, features, specifications, and troubleshooting for content creators and audio professionals.</p>

