

## SGPRO SG-CM25

# SGPRO SG-CM25 Wireless USB Condenser Microphone User Manual

Model: SG-CM25

## INTRODUCTION

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The SGPRO SG-CM25 is a versatile wireless USB condenser microphone designed for high-quality audio recording across various applications, including streaming, podcasting, gaming, and studio work. It features 2.4G wireless connectivity, 24-bit/48kHz recording, intelligent noise cancellation, tap-to-mute functionality, and customizable RGB lighting. This manual provides detailed instructions for setting up, operating, and maintaining your microphone.

## PACKAGE CONTENTS

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Verify that all items listed below are included in your package:

- SGPRO SG-CM25 Condenser Microphone
- Desktop Stand
- USB Cable (USB-A to USB-C)
- 2.4G Wireless Receiver (USB-A with USB-C adapter)
- Pop Filter
- Mount Adapter (5/8" to 3/8" Threaded Adapter)

## PACKAGE LIST



Microphone



Receiver



Mount Adapter  
5/8" to 3/8" Threaded Adapter



Pop Filter



Data Cable

Image: All components included in the SGPRO SG-CM25 package, including the microphone, desktop stand, USB cable, 2.4G receiver, pop filter, and mount adapter.

## SETUP

### 1. Assembling the Microphone

- 1. Attach the Desktop Stand:** Secure the microphone to the provided desktop stand by aligning the mounting points and tightening the screw.
- 2. Install the Pop Filter:** Clip the pop filter onto the microphone assembly. Ensure it is positioned directly in front of the microphone capsule to reduce plosive sounds.
- 3. Optional: Boom Arm Mounting:** If using a boom arm (not included), remove the microphone from the desktop stand. Use the 5/8" to 3/8" threaded adapter to attach the microphone to your boom arm.

### 2. Connecting to Your Device

The SG-CM25 offers both wired and wireless connectivity. No drivers are required for either method.

#### Wired Connection:

- Connect the USB-C end of the provided USB cable to the USB-C port on the microphone.
- Connect the USB-A end of the cable to an available USB port on your PC, Mac, or gaming console.

#### Wireless Connection:

- Insert the 2.4G wireless receiver into an available USB-A port on your PC, Mac, or gaming console. For mobile devices with a USB-C port, use the included USB-C adapter with the receiver.
- The microphone will automatically pair with the receiver. A stable connection is indicated by the microphone's status lights.



Image: The SGPRO SG-CM25 microphone set up for wired recording on a desktop, showing the pop filter and shock absorber.

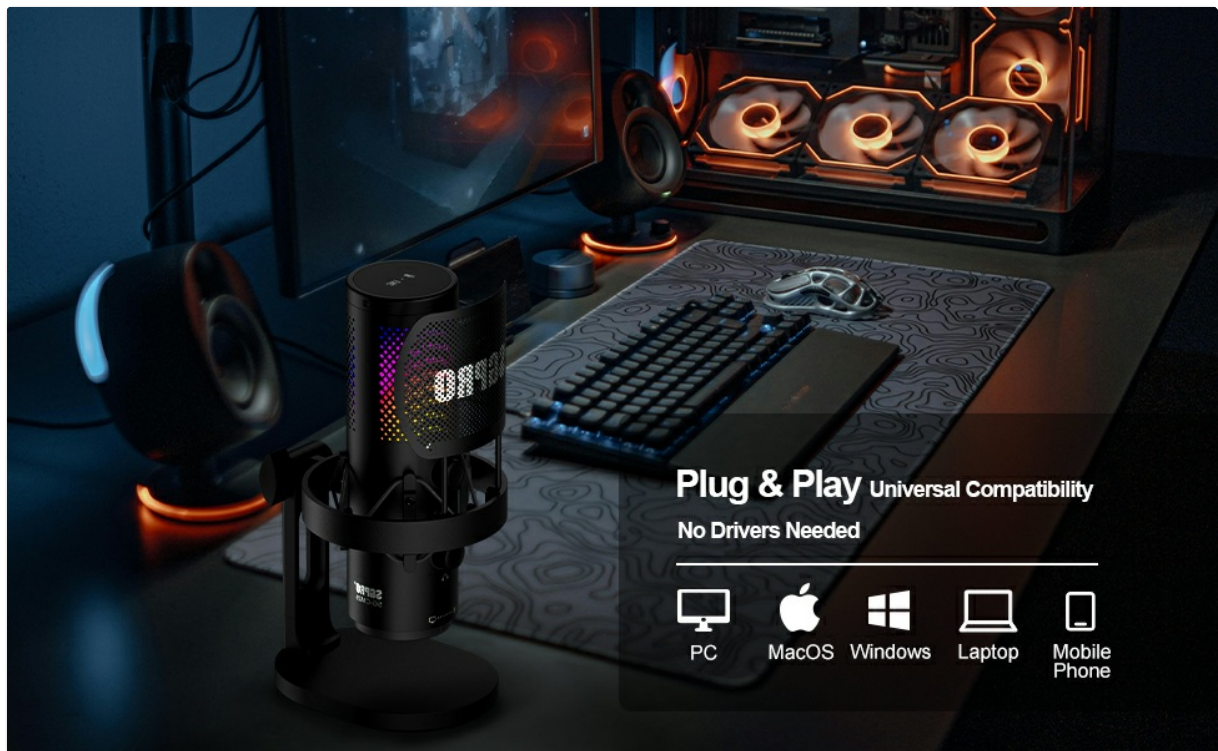


Image: The SGPRO SG-CM25 microphone mounted on a cantilever arm for wireless recording, highlighting the pop filter and shock absorber.

Video: An official product video demonstrating the setup and basic functions of the SGPRO Wireless USB Microphone for streaming and gaming.

## OPERATING INSTRUCTIONS

### Microphone Controls:

- **Tap-to-Mute:** Lightly tap the top of the microphone to instantly mute or unmute. A red LED indicator

confirms the mute status.

- **Noise Cancellation (ENC):** Hold the top of the microphone for two seconds to activate or deactivate the advanced noise cancellation feature, which helps block background sounds.
- **Microphone Gain Control:** Use the upper knob on the microphone to adjust the input sensitivity (gain) of the microphone.
- **Headphone Volume Control:** Use the lower knob to adjust the volume of your headphones connected to the 3.5mm jack for real-time monitoring.
- **RGB Lighting Control:** Tap the RGB button to cycle through various static solid colors, dynamic RGB flow, and multicolor breathing gradient lighting effects.



Image: The SGPRO SG-CM25 microphone displaying various RGB lighting modes, including static colors and dynamic effects.



Image: Close-up of the SGPRO SG-CM25 microphone showing the tap-to-mute button and its indicator.

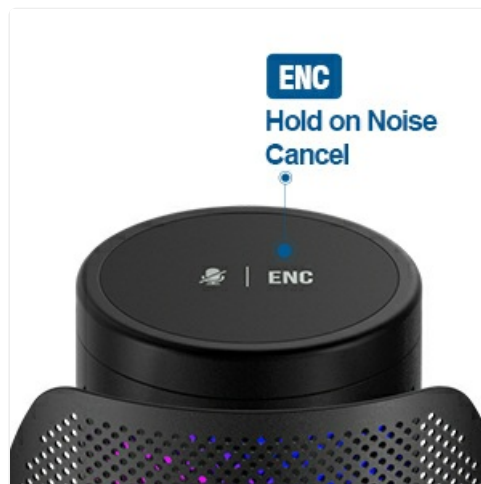


Image: Close-up of the SGPRO SG-CM25 microphone showing the noise cancellation (ENC) button.



Image: Close-up of the SGPRO SG-CM25 microphone showing the gain and headphone volume adjustment knobs.

### Real-Time Monitoring:

Connect headphones to the 3.5mm jack on the microphone to monitor your audio in real-time without latency. Adjust the headphone volume using the dedicated knob.

### Universal Compatibility:

The SG-CM25 is plug-and-play compatible with a wide range of devices, including:

- PC (Windows)
- Mac (macOS)
- Laptops
- Mobile Phones (with appropriate USB-C adapter for wireless receiver)



Image: The SGPRO SG-CM25 microphone illustrating its compatibility with various devices like PC, Mac, Windows, laptops, and mobile phones.

## AUDIO QUALITY AND APPLICATIONS

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The SG-CM25 delivers studio-quality audio with 24-bit/48kHz recording capabilities. Its cardioid polar pattern focuses on sound directly in front of the microphone, minimizing background noise and ensuring clear vocal pickup.

### Recommended Applications:

- **Gaming:** Capture clear in-game communication and commentary.
- **Streaming:** Provide professional-grade audio for live broadcasts.
- **Podcasting:** Record crisp and articulate voiceovers and interviews.
- **Studio Recording:** Suitable for vocal and instrument recording in home studio environments.
- **Video Conferencing:** Enhance clarity for online meetings and presentations.

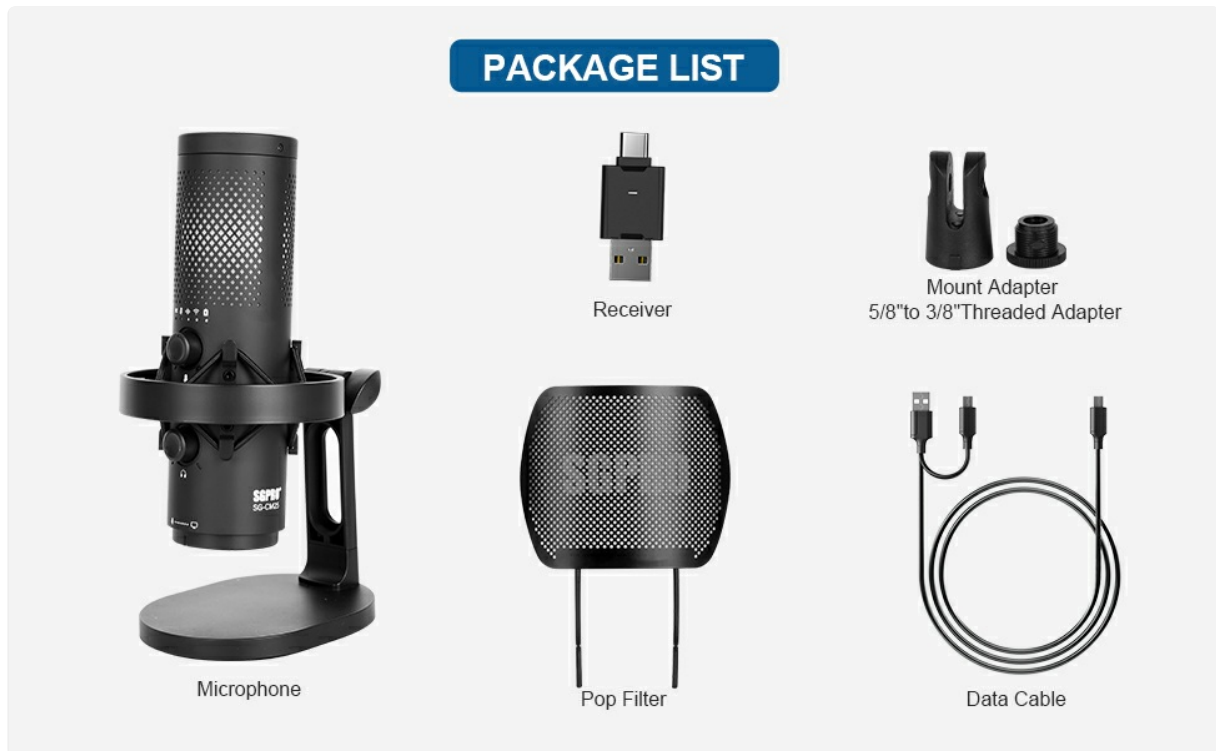


Image: The SGPRO SG-CM25 microphone being used in different professional and casual settings, including gaming, audiobook recording, podcast recording, and studio recording.

# Pure Original Sound

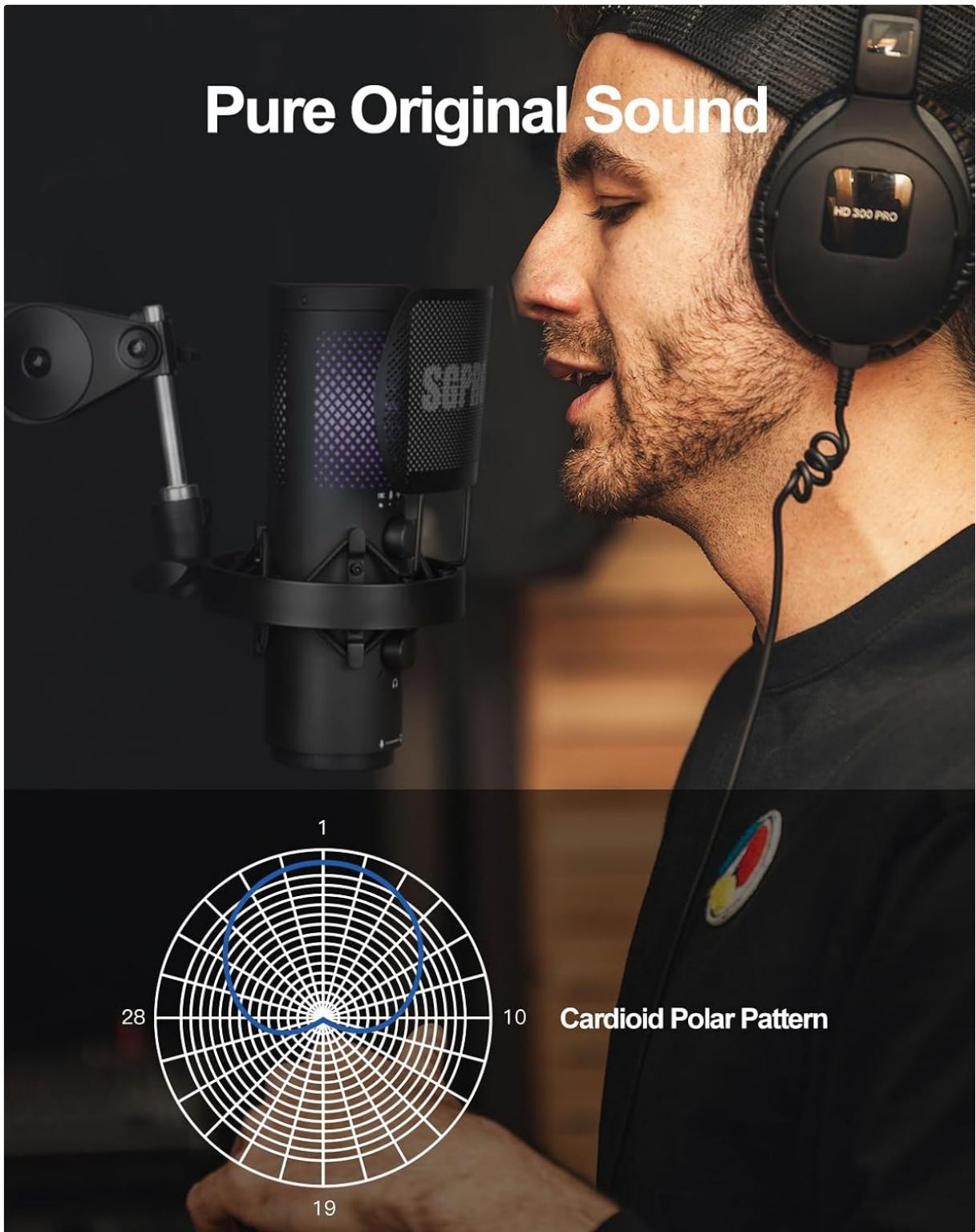


Image: A diagram illustrating the cardioid polar pattern of the SGPRO SG-CM25 microphone, showing its directional sound pickup.

## SPECIFICATIONS

<b>Brand</b>	SGPRO
<b>Model Name</b>	SG-CM25
<b>Connectivity Technology</b>	2.4G Wireless, USB
<b>Connector Type</b>	USB Type-A, USB Type-C

<b>Special Features</b>	Mute Function, Noise Reduction (ENC)
<b>Compatible Devices</b>	Laptop, Personal Computer, Mobile Devices
<b>Color</b>	Black
<b>Polar Pattern</b>	Unidirectional (Cardioid)
<b>Microphone Form Factor</b>	Studio Condenser
<b>Power Source</b>	Battery Powered (via USB)
<b>Frequency Response</b>	48 KHz (Sampling Rate)
<b>Enclosure Material</b>	Metal, Plastic

## MAINTENANCE

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To ensure the longevity and optimal performance of your SGPRO SG-CM25 microphone, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the microphone's exterior. Avoid using liquid cleaners or solvents, as they may damage the finish or internal components.
- **Storage:** When not in use, store the microphone in a clean, dry place away from extreme temperatures and humidity.
- **Handling:** Handle the microphone with care. Avoid dropping it or subjecting it to strong impacts, which can affect its sensitive internal components.
- **Pop Filter:** Periodically clean the pop filter to remove any accumulated dust or debris that might affect sound quality.

## TROUBLESHOOTING

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If you encounter issues with your SGPRO SG-CM25 microphone, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound output	Microphone not connected properly, muted, or incorrect input selected on device.	Ensure USB cable/wireless receiver is securely connected. Check if the microphone is muted (red LED). Verify the correct audio input device is selected in your computer's sound settings.
Poor sound quality / Static	Low gain, interference, or dirty pop filter.	Adjust microphone gain. Ensure no strong electromagnetic interference sources are nearby. Clean the pop filter. For wireless, ensure clear line of sight to receiver.
Noise Cancellation not working	ENC feature is not activated.	Hold the top of the microphone for two seconds to activate ENC.
RGB lights not changing	Incorrect button press.	Tap the RGB button to cycle through lighting modes.

Headphone monitoring issues	Headphones not connected, or volume too low.	Ensure headphones are fully plugged into the 3.5mm jack. Adjust the headphone volume knob.
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## WARRANTY AND SUPPORT

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### Warranty Information:

The SGPRO SG-CM25 microphone comes with a **180-day warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

### Customer Support:

For further assistance, technical support, or warranty inquiries, please visit the official SGPRO store or contact customer service through the platform where you purchased the product.

SGPRO Store: <https://www.amazon.com/stores/SGPROAudio/page/28D3E6B6-8635-4D99-920F-874EF9415390>