



# SV33

**STUDIO CONDENSER  
VOCAL MICROPHONE**

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For more information, please visit  
[earthworksaudio.com](http://earthworksaudio.com) or call 1-603-654-2433.

EARTHWORKS AUDIO



**SV33**

Vocal microphones

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# Thank you for purchasing the Earthworks SV33 Studio Condenser Microphone

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## **YOUR PURCHASE INCLUDES**

- 1 SV33 Microphone
- 1 Pivot Arm
- 1 Carrying Case

## **GETTING STARTED**

The SV33 is a condenser microphone with active electronics. This means:

- Its output level will be naturally higher than many of the dynamic microphones that it may be replacing. It is not uncommon to need to reduce gain if you were previously using a dynamic microphone.
- You will need to engage phantom power on your interface or preamp. Pro Tip: It's always a good idea to plug in a condenser microphone while phantom power is off and the channel is muted. After engaging phantom power, give the microphone a short time to settle before unmuting.

## **PROPER MAINTENANCE**

To guarantee your microphone provides years of performance, follow these guidelines:

- Avoid extreme heat and condensing humidity.
- Rough handling may damage the microphone even if no markings are visible.
- When not in use, keep the microphone in its case.



## TROUBLESHOOTING

If you encounter issues while using your Earthworks Audio microphone, please make sure that:

- Your microphone is connected to an active power supply.
- Phantom power is being supplied to the microphone.
- Your microphone and XLR cable are well connected.
- The microphone is positioned at an appropriate distance from the sound source.
- External noise in your recording environment is kept to a minimum.
- Your recording space is at room temperature and free of dust.

If your issue persists after checking, please contact us via our website.

## SPECIFICATIONS

### Frequency Response

30Hz - 33kHz

### Polar Pattern

Cardioid

### Sensitivity

10mV/Pa (-40dBV/Pa)

### Power Requirements

24-48V Phantom, 10mA

### Peak Acoustic Input

145dB SPL

### Output

XLR (Pin 2+)

### Output Impedance

600Ω, balanced between pins 2 & 3

### Noise

20dB SPL (A weighted)

### Threads

Length: 8.32 inches

(211.32mm)

Max dia.: 1.97 inches (50mm)

Min dia.: .860 inches (22mm)

### Weight

2.5lb (1.13kg)



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## **WARRANTY**

All Earthworks® products carry a limited warranty (parts and labor). Please register your warranty at: [earthworksaudio.com/register](https://earthworksaudio.com/register). If you have any problems with your Earthworks products, please contact our warranty/repair department by email at: [service@earthworksaudio.com](mailto:service@earthworksaudio.com).

## **NOTE**

This warranty only applies to Earthworks microphones purchased brand new. For microphones purchased/received second-hand, please contact us via our website.

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