



## SR40V

### VOCAL MICROPHONE

#### FOR LIVE PERFORMANCES

The SR40V has an exceptional impulse response which allows it to capture fast transients quickly and accurately. Its very short diaphragm settling time allows you to hear subtle details that conventional microphones miss. The SR40V's body is well balanced and easy to hold in addition to an attractive wire-mesh windscreen. In addition, its near-perfect polar response will provide you with the same pristine sound quality at both the front and sides of the microphone (i.e. no audible high frequency loss at the sides of this microphone). Three singers can sing on one SR40V and all enjoy the same exceptional sound quality.

WARRANTY Earthworks products carry a limited warranty. Visit [earthworksaudio.com/warranty](http://earthworksaudio.com/warranty) for more information.

EARTHWORKS AUDIO

## FEATURES

- 20Hz to 40kHz Frequency Response
- Uniform Frequency Response at 0°, 45° & 90°
- Hypercardioid Polar Pattern
- 145dB SPL Max Acoustic Input
- More Gain Before Feedback
- Exceptional Rejection of Sounds From the Rear of the Microphone
- Easy to Hold and Use on Stage

## TROUBLESHOOTING

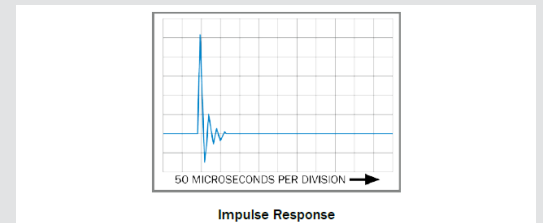
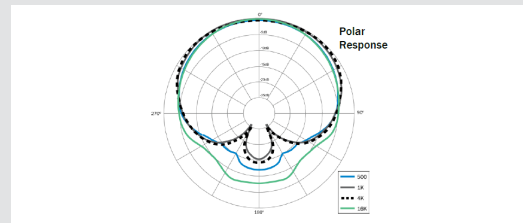
If you encounter issues while using your Earthworks Audio microphone, please make sure that:

- 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

<b>Frequency Response</b>	20Hz to 40kHz
<b>Polar Pattern</b>	Hypercardioid
<b>Sensitivity</b>	10mV/Pa (-40dBV/Pa)
<b>Power Requirements</b>	24-48V Phantom, 10mA
<b>Signal-to-Noise Ratio</b>	79dB A-weighted
<b>Max Acoustic Input</b>	145dB SPL
<b>Output</b>	XLR-3 (pin 2+)
<b>Output Impedance</b>	65Ω bal. (between pins 2 & 3)
<b>Min Output Load</b>	600Ω, balanced between pins 2&3
<b>Noise</b>	15dB (A weighted)
<b>Dimensions L x D</b>	7.25 in. (184 mm) 1.95 in (55.3mm) max dia. 0.97 in (27.5mm) min dia.
<b>Weight</b>	0.5 lbs. (225g)



## WE'RE HERE TO HELP

For anything else, we're a phone call or email away. Please feel free to contact us by email at [sales@earthworksaudio.com](mailto:sales@earthworksaudio.com), or by phone at (603)-654-2433.