



## SR314

HANDHELD VOCAL MICROPHONE

### FOR VOCALISTS ON STAGE OR IN THE STUDIO

The Earthworks SR314 is designed from the ground up to meet and exceed the goals and expectations of the modern live performance environment. Its stainless steel body is expertly sculpted through precision machining yielding an instrument that is beautiful to look at, balanced in the hand and sensibly engineered for life on the road. Protected within its steel exoskeleton is a studio quality small diaphragm cardioid condenser capsule coupled with a Class A amplifier circuit that leverages Earthworks' patented and proprietary technologies to deliver one of the fastest mics on the planet.

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

EARTHWORKS AUDIO

## FEATURES

- Tight cardioid polar pattern with a consistent frequency response all the way out to 90 degrees means
- the SR314 delivers the same quality of sound even when the singer moves off-center.
- Extreme attenuation of sound sources located beyond 90 degrees with maximum rejection at 180 degrees.
- Consistent low frequency response across a wide range of distances, providing articulate detailed bass up close while not getting thin with distance.
- Available in Stainless Steel, Black with Stainless Mesh, and Black with Black Mesh

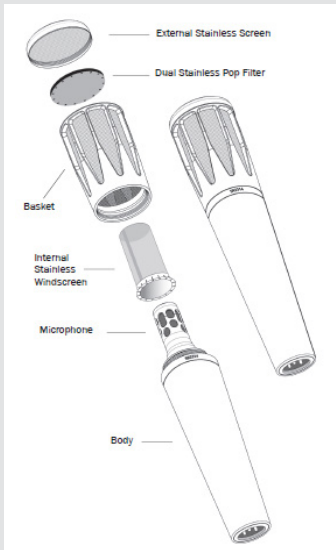
## TROUBLESHOOTING

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

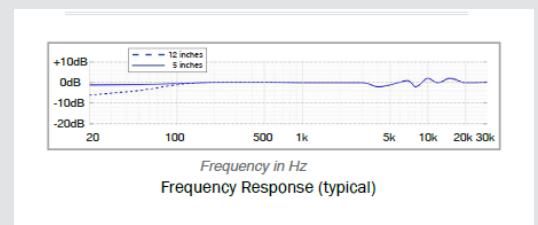
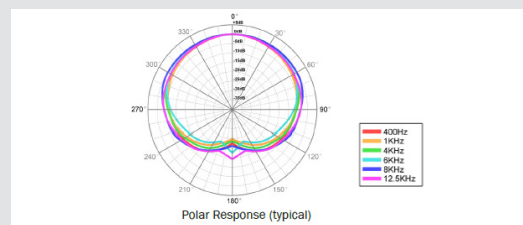
- Your microphone is connected to an active power supply.
- Phantom power is being supplied to the microphone.
- Your microphone and XLR cable are well connected.
- The microphone is positioned at an appropriate distance from the sound source.
- External noise in your recording environment is kept to 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 30kHz
<b>Polar Pattern</b>	Cardioid
<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>	7.13 inches (181.1mm) long 1.6 inches (40.6mm) max dia. .97 inches (24.6mm) min dia.
<b>Weight</b>	1.5 lbs. (0.68kg)



## 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.