

# **SR25**

## CONDENSER MICROPHONE

### FOR DRUM OVERHEADS & GUITARS

The Earthworks SR25 is a cardioid instrument microphone designed for miking drums and electric guitars in live performance and studio recording environments. With a lighting fast transient response, the SR25 handles sharp attacks with ease, while still capture all of the subtle nuances and softest dynamics of your playing. With an SPL rating of 145dB, there is no need to worry about distortion or overload, perfect for loud guitar amps and drums. The SR25 provides a transparent sonic character with a 20Hz – 25kHz frequency response, faithfully capturing every detail along the way. Its near-perfect cardioid polar pattern is consistent across all frequencies, simplifying mic placement and ensuring more gain before feedback.

#### **FEATURES**

- · 20Hz to 25kHz Frequency Response
- · Uniform Frequency Response at 0° 45° & 90° off-axis
- · Cardioid Polar Pattern
- · 145dB SPL Max Acoustic Input
- · More Gain Before Feedback
- · Exceptional Rejection of Sounds at the Rear of the Microphone
- · Shorter Diaphragm Settling Time to Hear Detail That Other Microphones Miss

#### **TROUBLESHOOTING**

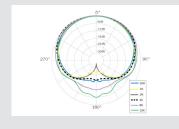
If you encounter issues while using your Earthworks Audio microphone, please make sure that:

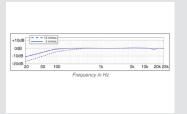
- · Your microphone is connected to an active power supply.
- · Phantom power is being supplied to the microphone.
- · Your microphone and XLR cable are well connected.
- · The microphone is positioned at an appropriate distance from the sound source.
- External noise in your recording environment is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

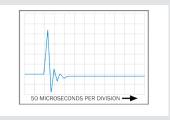
If your issue persists after checking, please contact us via our website.

#### **SPECIFICATIONS**

| Frequency Response | 20Hz to 25kHz +2dB @ 30cm               |
|--------------------|---|
| Polar Pattern      | Cardioid                                |
| Sensitivity        | 10mV/Pa (-40dBV/Pa)                     |
| Power Requirements | 24-48V Phantom, 10mA                    |
| Max Acoustic Input | 145dB SPL                               |
| Output             | XLR-3 (pin 2+)                          |
| Output Impedance   | $65\Omega$ bal. (between pins 2 & 3 )   |
| Min Output Load    | $600\Omega$ , balanced between pins 2&3 |
| Noise              | 20dB (A weighted)                       |
| Dimensions L x D   | 6.5 x .86 in. (165 x 22mm)              |
| Weight             | 0.35 lb. (1.60kg)                       |







## 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, or by phone at (603)-654-2433.