**Product Registration**
To get the most from your Earthworks purchase, please register your product online at [earthworksaudio.com/register](http://earthworksaudio.com/register)

**Service & Repair**
If you are having any problems with your Earthworks products, please contact our Service & Repair Department at:

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- **Telephone:** (603) 654-2433, ext. 7054

**WARRANTY** Earthworks products carry a limited warranty. Visit earthworksaudio.com/warranty for more information.

**Going Green**
Product manual available at earthworksaudio.com

Printed in USA

MADE IN USA

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Description
The Earthworks SR314 High Definition Handheld Vocal Microphone utilizes a pre-polarized condenser element coupled to a dedicated wideband transformerless preamplifier that requires standard 24-48V Phantom Power. The SR314 features an exceptionally flat 20Hz to 30kHz frequency response, fast impulse response, low handling noise, a uniform cardioid polar pattern and high SPL handling capabilities. It provides excellent uncolored rejection of sounds arriving off-axis and yields more gain before feedback than conventional vocal microphones. A mic clip for stand mounting and a protective fabric bag are included with the microphone.

In Use
Using a standard XLR-3 cable, connect the SR314 to a microphone preamplifier capable of supplying 24-48V phantom power @ 10mA. It is normal for any phantom powered mic to “pop” when powered up, so be sure to mute the speakers or headphones when phantom power is first applied. Allow up to one minute for the microphone to settle before un-muting.

Care of Microphone
The Earthworks SR314 is a precision instrument crafted to provide years of top performance and reliability. Following these simple guidelines will help to protect your investment in the SR314:

- The stainless screen can be removed if it requires cleaning.
  a. First unscrew the top half of the microphone (i.e. the basket).
  b. Unscrew the top stainless screen assembly, then remove the thin stainless steel pop filter.
  c. Clean both sides of the stainless screen with alcohol wipes, or with a small amount of denatured alcohol on a soft cloth.
  d. Make sure that all components are completely dry before reassembly.

- Never attempt to disassemble the lower half of the microphone – it cannot be opened.
- Avoid extreme heat and condensing humidity.
- Rough handling may damage the microphone even if no visible marks are left.
- When not in use keep the SR314 in its protective fabric bag.

Specifications
Frequency response: 20Hz to 30kHz
Polar Pattern: Cardioid
Sensitivity: 10mV/Pa (-40dBV/Pa)
Phantom Power Requirements: 24-48V @ 10mA
Signal-to-Noise Ratio: 79dB (A-weighted)
Peak Acoustic Input: 145dB SPL
Output: XLR-3M
Output Impedance: 65Ω, balanced between pins 2 & 3
Minimum Load: 600Ω balanced between pins 2 & 3
Noise: 15dB (A-weighted)
Dimensions: Length 7.13 in (181.1 mm)
  Dia. max 1.6 in (40.6 mm)
  Dia. min 0.97 in (24.6 mm)
Weight: 1.5 lbs. (0.68 kg)

Specifications Subject to Change without Notice