

SR5314

PREMIUM CAPSULE

FOR WIRELESS MICROPHONES

EARTHWORKS AUDIO



Thank you for purchasing the Earthworks SR5314 Wireless Capsule

YOUR PURCHASE INCLUDES

1 SR5314 Wireless Capsule 1 Fabric Bag

COMPATIBILITY

The SR5314 is designed for full compatibility with Sennheiser wireless handheld transmitters in the 2000 Series, Evolution G4 500, 300 and 100 Series, & Digital 9000 and 6000 Series*.

PROPER MAINTENANCE

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

- Avoid extreme heat, condensing humidity and dust
- Rough handling may damage the microphone capsule even if no visible marks are left.
- When not mounted to a wireless transmitter keep the SR5314 in its protective fabric bag.

CLEANING THE SR5314

All cleaning should be done with either alcohol wipes, or with a small amount of alcohol on a soft cloth. Make sure any cleaned elements are completely dry before reassembling.



- 1. First unscrew the top half of the microphone (the basket).
- 2. Cleaning the External Stainless Screen unscrew the external stainless screen.
- Cleaning the Dual Stainless Pop Filter both sides can be cleaned, but most of the dirt will be on the side facing the external screen.
- 4. Internal Stainless Windscreen it would be extremely rare if the internal windscreen should ever need cleaning, but it may be cleaned if the need arises. As this windscreen is very close to the microphone element, be extra careful that the windscreen is dry before reassembly.

EXPANDED VIEW OF THE SR5314

Please note that with Shure Axient and Sennheiser D6000 handheld transmitters, the SR3314 and the SR5314 may take a little over 3 seconds to warm up, starting from the moment the transmitter is switched on. Since the Sennheiser SKM 6000 and the Shure Axient AD2 and ADX2 wireless transmitters power up and start passing audio quicker than this, we recommend keeping the channel muted during this short warmup period to prevent distortion and/or noise being heard.



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 - 30kHz

Polar Pattern

Cardioid

Sensitivity

6.5 mV/Pa (-43.7 dBV/Pa)

Power Requirements

5V to 12VDC using rings 3 & 6 on 6-ring concentric connector

Peak Acoustic Input

133 dB SPL @ 6V (depending on transmitter supply voltage)

Output

Ring 1 & 2 on 6-ring concentric connector

Output Impedance

 0.1Ω unbalanced (ring 1 & 2)

Noise

23dBA at capsule output (A-Weighted)

Threads

M36-0.75 thread pitch to match compatible Sennheiser wireless handheld transmitters.

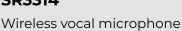
Dimensions L x D

Length 3.25 in (82.6mm) Dia. max 1.6 in (40.6mm) Dia. min 1.46 in (37mm)

Weight

0.4 lbs. (0.18 kg)







WARRANTY

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