



SR5314
PREMIUM CAPSULE FOR WIRELESS MICROPHONES

# Thank you for purchasing the Earthworks SR5314 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 Digital 9000 and 6000 Series, 2000 Series, Evolution G4 500, 300 and 100 Series.

#### PROPER MAINTENANCE

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

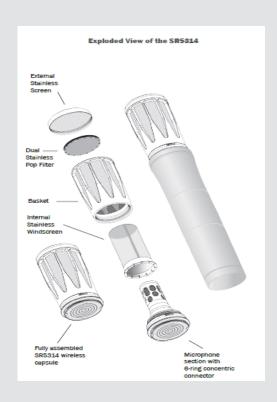
- · Avoid extreme heat, condensing humidity and dust
- · Rough handling may damage the microphone capsule even if no visible marks are left.
- · When not mounted to a wireless transmitter keep the SR5314 in its protective fabric bag.

### **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.
- 3. 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



### **TROUBLESHOOTING**

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

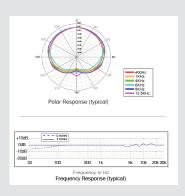
- · Your wireless transmitter system is connected to an active power supply.
- · Your capsule is crewed tightly onto the microphone body.
- · Your connection to the wireless transmitter system is active and strong.
- · The microphone is positioned at an appropriate distance from the sound source.
- · 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**



SR5314	
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.

# 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 info@earthworksaudio.com, or by phone at (603)-654-2433.

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