

HSD-DIAMOND



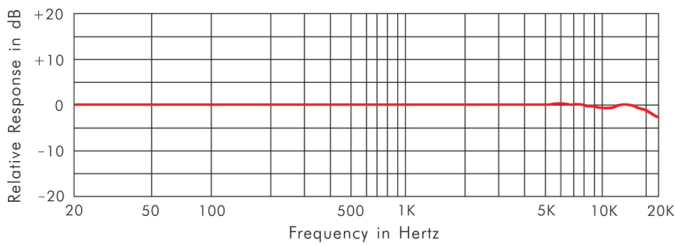
Premium Omnidirectional Single Ear Headworn Microphone with Detachable Cable

- Airwave Technologies Flagship single ear headset designed for use on television, theater, stage, and other applications requiring minimum visibility with hands-free operation.
- European made gold plated capsule features an omnidirectional polar pattern that minimizes wind noise, plosives, and bass buildup.
- Multiple connector options available to fit most name brand bodypacks.
- Detachable and interchangeable cable for universal compatibility.
- Produces clean, clear, natural, high-res sound.
- Extremely light weight design.

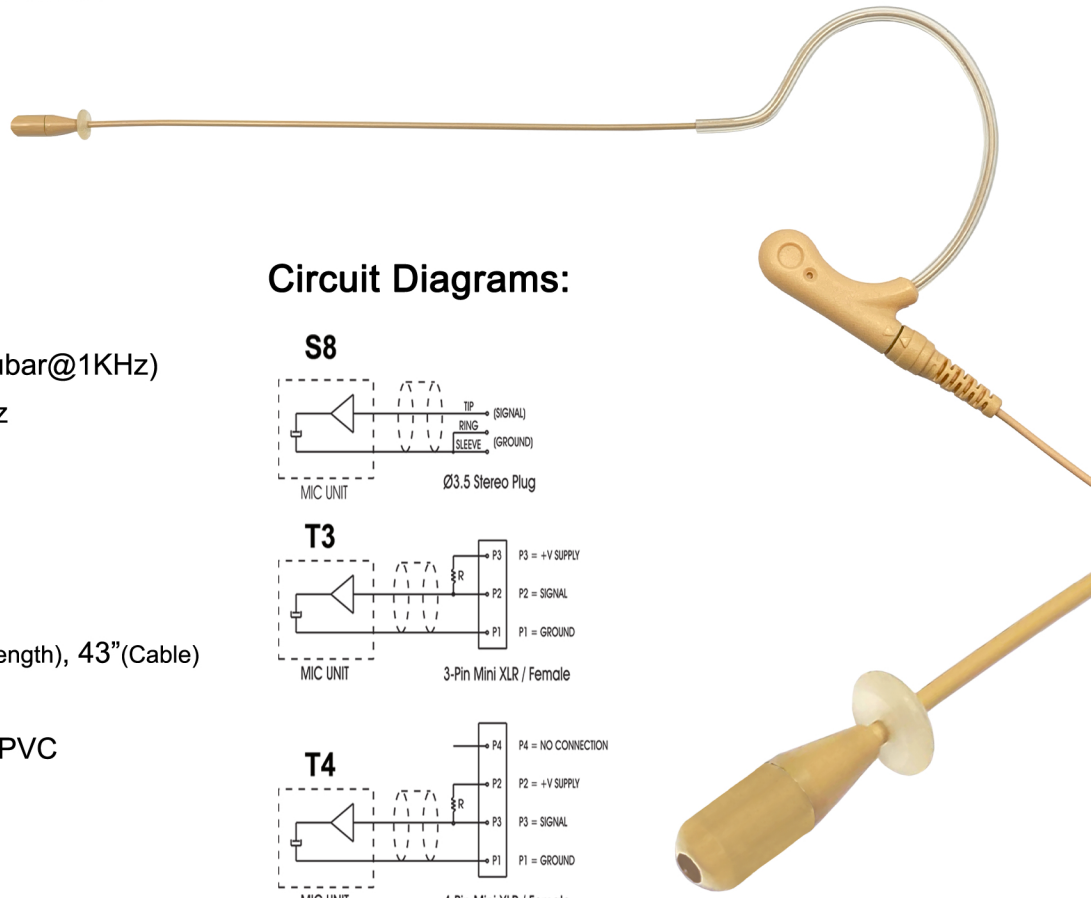
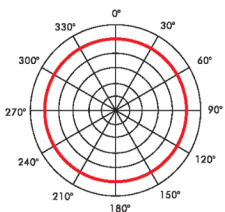
Specifications:

- Elements: Back Electret Condenser
- Polar Pattern: Omnidirectional
- Frequency Range: 20Hz~20kHz
- Sensitivity: -70dB ± 3dB (0dB = 1v/ubar@1KHz)
- Impedance: 1,000 Ω ± 30% @ 1KHz
- Max SPL: 120dB
- Signal to Noise Ratio: 64dB
- Self Noise: 29dB
- Operating Voltage: 1.5V~10V DC
- Dimensions: .137"(Capsule) x 6.02"(Length), 43"(Cable)
- Weight: .282oz
- Material: Stainless Steel, Copper & PVC
- Accessories: Windscreen, Clip

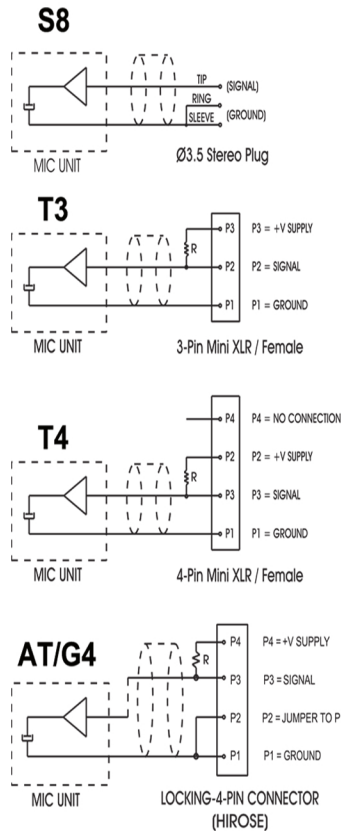
Frequency Response Graph:



Polar Pattern:



Circuit Diagrams:



Optional Connectors:

