



R92 Studio Ribbon Microphone

- Native-mode single-diaphragm figure-eight
- Wide-band response from 20Hz to 20KHz
- High null-axis rejection
- Handles 135dB SPL above 1 kHz
- Solid bass and extended treble response
- Fast, accurate transient reproduction
- Low self noise
- Excellent off-axis frequency response

Fourth in the family of AEA's line of Big Ribbon™ microphones, the AEA R92 was optimized specifically for close work. With excellent wind-blast protection, the R92 is ideal for guitar, vocals, horns, percussion and strings at distances up to 3 inches.

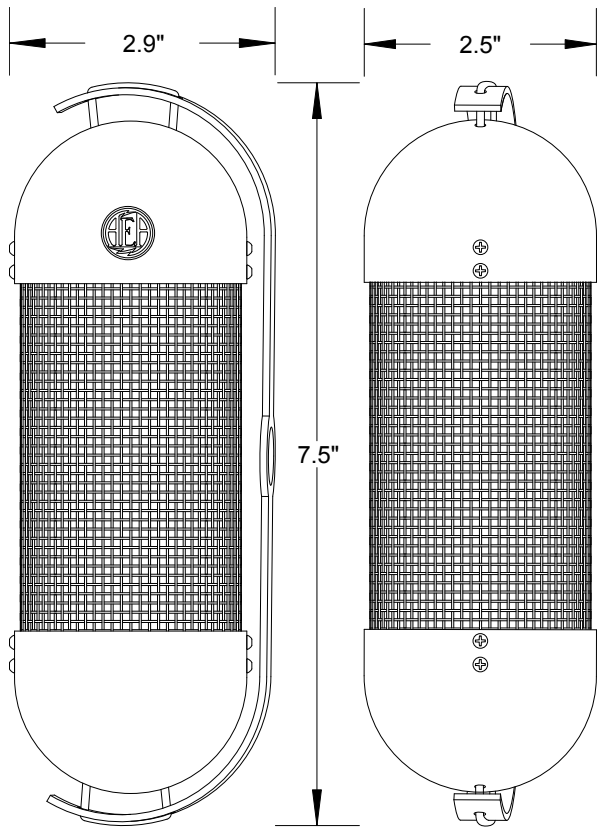
Over the past few years, AEA's acclaimed R84 ribbon microphone has become a new studio standard. Now AEA has again expanded the sonic possibilities of ribbon mics with the R92 Ribbon Microphone.

Further reductions in the bass proximity effect and excellent wind blast protection make it suitable for close mic'ing (3-12 inches) of guitar amps, vocals,

percussion, and more. In addition, the smooth high frequency response of the R88 transducer has been further extended in the R92, making the R92 a unique voice in the world of ribbon mics.

AEA has designed the R92 to have different tones on the front and rear pickup lobes of the microphone. The front lobe of the R92 is the "crisp" side, offering exceptionally clean and realistic high end detail. The rear lobe is the "smooth" side, which has a bit of classic ribbon high end rolloff that can help to handle harsh transients in a very refined and flattering way. Just like its bigger brothers in AEA's Big Ribbon™ microphone series, the bass reproduction of the R92 is very solid and extended to the lowest audible bass frequencies.

The R92 is designed with an integral elastic shock mount, featuring a unique mounting system that allows excellent flexibility of mic positioning. The mic ships with a two meter cable and a durable plastic carrying case.



Weight: 2 pounds with cable and storage case
 Length: 7.5"
 Depth: 2.5"
 Width: 2.9" with stand adapter

Specifications:

- Polar Pattern: Native bidirectional (figure-eight)
- Frequency Response: 20 Hz to 18 kHz (+/- 3 dB)
- Maximum SPL: >135 dB SPL peak
- Output Sensitivity: > -55 dBV/Pa
- Output Impedance: 270 ohms nominal
- Recommended Load: 1.2 K ohm or greater
- Powering: Not required or recommended
- Polarity: Pin 2 high
- Connector: XLR-3M wired to a 2 meter captive cable
- Includes durable plastic case with foam interior
- Operating manual for proper care and usage.

Transducer element

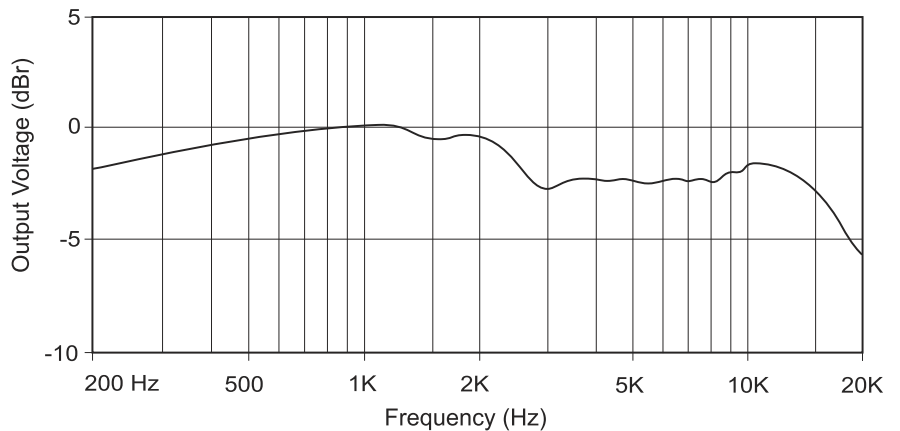
- Ribbon Thickness: 1.8 microns (.0000018 meter) of pure aluminum
- Ribbon Width: 4.7 mm
- Ribbon Length: 59.7 mm

Limited Warranty:

- One year parts and labor, shipping not included.

For more information contact:

AEA R92 On-Axis Frequency Response (1m)



Other AEA recording tools:

- R44 Studio Ribbon Microphone
- R84 Stereo Ribbon Microphone
- R88 Stereo Ribbon Microphone
- The Ribbon Pre
- Stereo Microphone Positioners
- Collapsible Tall Stands for on-location
- Heavy-duty Microphone Stands and Booms
- Decca Trees and Surround Microphone Arrays

The New Stereo Soundbook, Third Edition.

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