

SPECIFICATIONS

Frequency Response

20 Hz to 20 kHz. Response at 20 Hz no more than 3 dB down from flat.

Impedance

Green/Orange winding: Low Z (19 to 75 Ω)

Green/Yellow winding: Low Z (75 to 300 Ω)

Black/Red winding: High Z (41,000 Ω)

DC Resistance

Green/Orange winding: 37.5 Ω

Green/Yellow winding: 75 Ω

Black/Red winding: 4300 Ω

Voltage Ratio

Low to High Impedance: +28 dB at 19 Ω to 75 Ω
+22 dB at 75 Ω to 300 Ω

High to Low Impedance: -28 dB at 19 Ω to 75 Ω
-28 dB at 75 Ω to 300 Ω

Maximum Recommended Input Levels

| Mic/Input Impedance | A95UF Winding | Max. Level |
|---------------------|---|------------|
| 33 Ω | Green/Orange (19 Ω to 75 Ω) | 0.5 V |
| 200 Ω | Green/Yellow (75 Ω to 300 Ω) | 1.0 V |
| 600 Ω | Black/Red | 10.0 V |
| 5,000 Ω | Black/Red | 10.0 V |
| 33,000 Ω | Black/Red | 10.0 V |

Case

Full magnetic shield; steel with gray enamel finish

Dimensions

19 mm (0.75 in.) diameter; 89 mm (3.5 in.) long without adapters