

ST44

CLASS-A TUBE CONDENSER MICROPHONE

The ST44 combines transparent acoustic detail with rich tube warmth. The ST44 features a mid-size 3/4" diameter, 6-micron gold-evaporated Mylar diaphragm that is optimized to capture definition and detail of acoustic guitars, pianos, percussion, and drum overheads. The Class-A tube circuit features a subminiature low-noise, low-heat design that provides warmth and richness while maintaining acoustic transparency.

FEATURES

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| <ul style="list-style-type: none"> • Cardioid polar pattern • Low-noise, low-heat, 6205 tube circuit • High pass filter and -15dB pad • Nickel-plated all brass body • Stainless steel head and grille assembly | <p>Includes:</p> <ul style="list-style-type: none"> • Moisture resistant aluminum storage case • SM-3 shock mount • 7-pin XLR cable • STPSM1 low noise tube power supply |
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PRODUCT SPECIFICATIONS

Preamp	Class-A Tube
Polar Patterns	Cardioid
Frequency Response	20Hz – 20kHz
High Pass Filter	Switchable 75Hz, 12dB/octave
Attenuation Pad	Switchable -15dB
Sensitivity	28mV/Pa
Maximum SPL	30dB-145dB (adjustable w/pad)
Equivalent Noise	20dB SPL – A Weighted
Typical Load Impedance	>500 Ohms
Output Source Impedance	200 Ohms transformer isolated
Dimensions	7.4" long, 1.2" max. dia.
Weight	8.8 oz.
Power	Included Power Supply



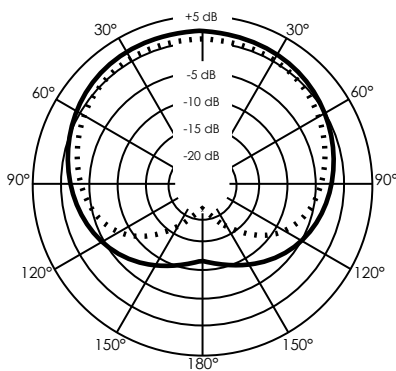
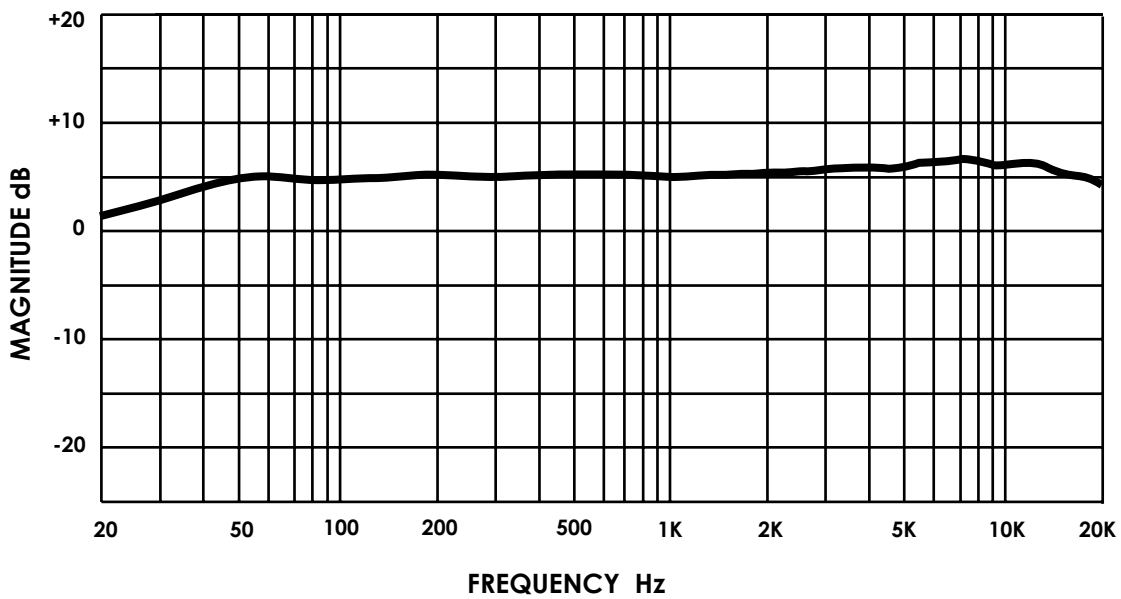
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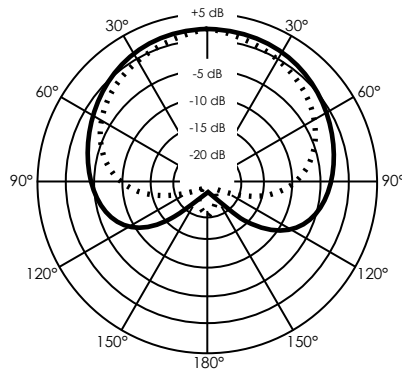
STERLING

capture the moment

FREQUENCY RESPONSE AND POLAR PATTERNS ST44 CARDIOID



125 ——— 500
250 ——— 1000



2500 ——— 10000
5000 ——— 15000