

ST33

CLASS-A FET CONDENSER MICROPHONE

The ST33 is hand-built to capture the most detail and nuances from acoustic instruments. The ST33 features a mid-size 3/4" diameter, 6-micron gold-evaporated Mylar diaphragm that is optimized for acoustic guitars, pianos, percussion, and drum overheads. Class-A FET circuitry provides unparalleled smoothness and warmth to your recordings.

FEATURES

- Cardioid polar pattern
- Warm detail, low-noise
- High pass filter and -15dB pad
- Black nickel-plated all brass body
- Stainless steel head and grille assembly
- Requires 48V phantom power

Includes:

- HM-1 swiveling hard mount
- Moisture resistant aluminum storage case
- Optional SM-3 shock mount available

PRODUCT SPECIFICATIONS

Preamp	Class-A FET
Polar Patterns	Cardioid
Frequency Response	20Hz – 18kHz
High Pass Filter	Switchable 75Hz, 12dB/octave
Attenuation Pad	Switchable -15dB
Sensitivity	26mV/Pa
Maximum SPL	140dB -155dB (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	8.3 oz
Power	Phantom Power

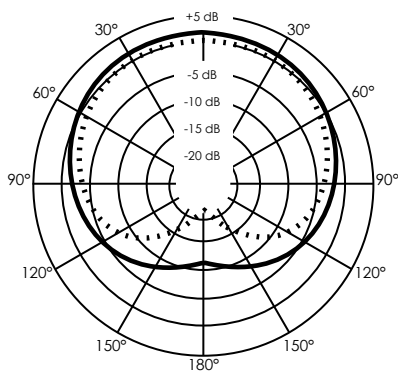
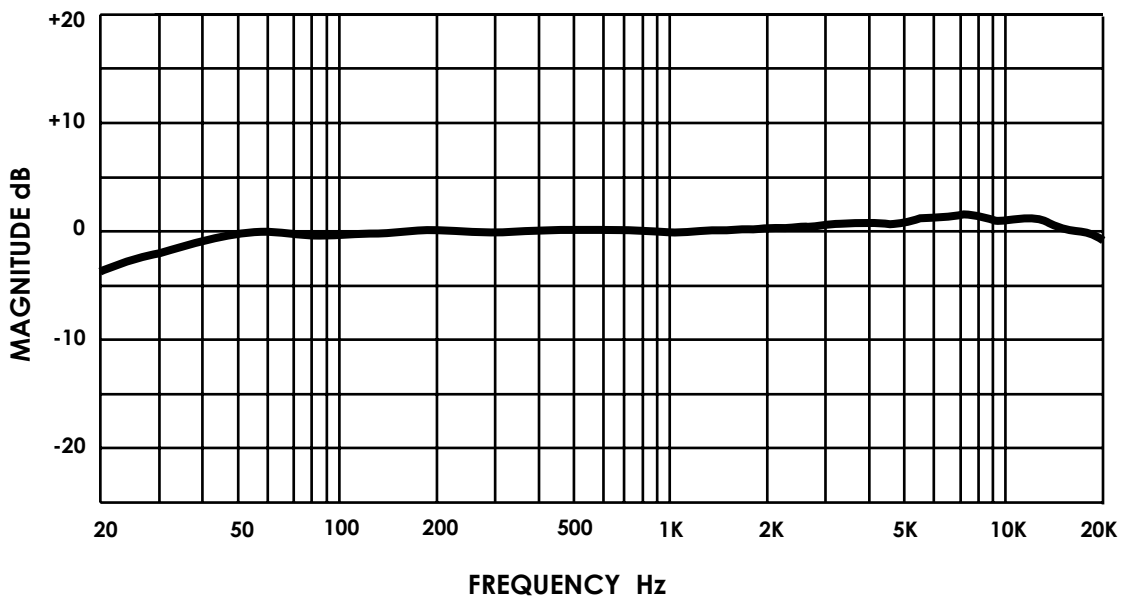




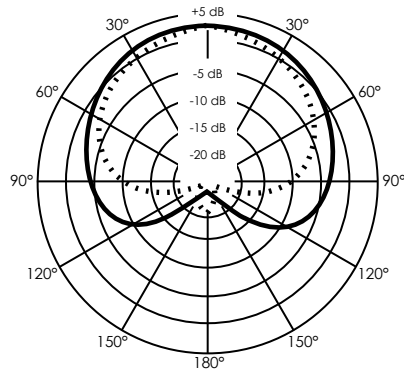
STERLING

capture the moment

FREQUENCY RESPONSE AND POLAR PATTERNS ST33 CARDIOID



125 ——— 500
250 ——— 1000



2500 ——— 10000
5000 ——— 15000