

# **ST77**

### **CLASS-A FET CONDENSER MICROPHONE**

The Sterling ST77 low-noise recording mic is tuned to provide a silky and airy top end with a full, warm mid-range reminiscent of vintage microphones. Hand selected capsule components are specially chosen and matched with a discrete Class-A FET circuit to produce a sound that enhances both vocal and instrument performances.

#### **FEATURES**

- · Cardioid polar pattern
- · Large, 8-micron gold-sputtered capsule
- · Steel head and woven-brass mesh grill
- · Heavy brass black finished enclosure
- · Vintage transformer-coupled design
- · Requires 48V phantom power

#### Includes:

- Attractive mahogany colored storage case
- Specially-designed SM-7 shock mount included
- · Custom foam windscreen

#### **PRODUCT SPECIFICATIONS**

Preamp	Class-A FET
Polar Patterns	Cardioid
Frequency Response	20-20kHz
Sensitivity	28mV/Pa
Maximum SPL	134dB
<b>Equivalent Noise</b>	18dB SPL
Typical Load Impedance	>500 Ohms
Output Source Impedance	200 Ohms transformer isolated
Dimensions	9.5" long, 2.4" max. diameter
Weight	2.0 lbs.
Power	Phantom Power



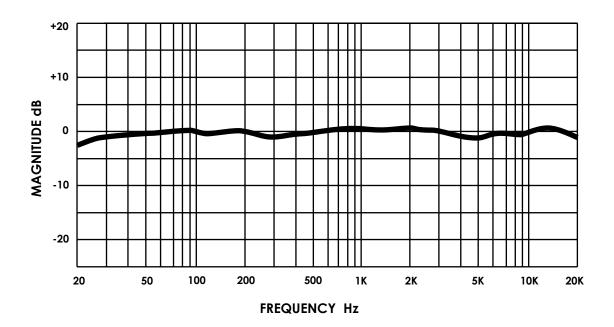
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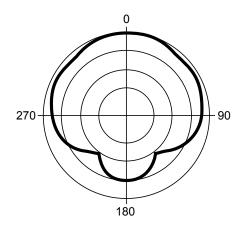




## FREQUENCY RESPONSE AND POLAR PATTERNS

# ST77 CARDIOID





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