

## S125 Condenser Vocal Microphone





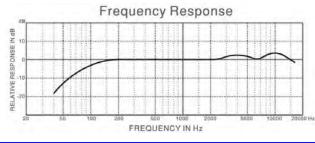
The new Superlux true condenser microphone S125 is a 0.5-inch diaphragm cardioid condenser mic with a triple metal pop filter. The pressure gradient capsule is shock mounted for low handling noise and both the microphone's case and grille are conductive to resist RF. With a wide, flat frequency response that extends from 20~Hz-20~kHz, this versatile microphone is ideal for a wide range of live sound applications.

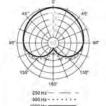
The S125 has a switchable -10 dB pad and a switchable 150 Hz low cut filter. Both switches are under a rubber cover to protect them from moisture and being accidentally changed. The S125's maximum level is 148 dB SPL and the noise floor is only 18 dB, A-weighted, providing an amazing 130 dB dynamic range.

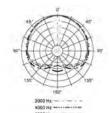
The microphone's sturdy zinc alloy, die-cast casing and steel-strengthened grill/windscreen is designed to withstand the rigors of live performance while helping to ensure low handling noise. It ships with a microphone clip and a storage pouch. The S125 delivers studio-grade qualities for the live performer in search of a microphone capable of capturing all the musical nuances typically found in far more expensive microphones.

## **SPECIFICATIONS**

Element	1/2 inch Pressure Gradient True Condenser
Polar Pattern	Cardioid
Frequency response	20—20,000 Hz
Sensitivity	-45dB/V (5.6mV/Pa) at 1000 Hz
Impedance	50 Ohms
Max SPL	148dB (THD ≤ 1% 1kHz)
Equivalent Noise	18dB (A-weighted)
Signal-to-Noise	76dB
Power Supply	48 Vdc Phantom
Connector	Integral Gold Plated 3 pin Male XLR
Dimensions	1.9 inch Dia x 6.7 inches
Weight	12.35 oz.







TYPICAL POLAR PATTERN

