

SM 600XLR Vocal Microphone.

The Studiomaster Professional SM 600XLR is a high quality microphone specially designed with three special operational modes for perfect speech and vocal reproduction.



Features:

- Extra wide frequency response designed to suit every professional vocal applications
 - Dynamic super- cardioid pickup pattern minimizes off-axis pick-up, feedback and provides higher system gain.
 - Suspended cartridge shock-mount system, to minimize handling noise
 - Low-failure magnetic on-off switch.
 - Rugged body and dent-proof steel grill that withstands, physical shocks.
- **3 operational modes for quick sound variation.**
1. Low Cut: Use this mode for a quick Low roll-off. This mode reduces unwanted low frequencies & enhances mids
 2. Flat: This mode simply bypass all kind of attenuation. Use this mode for a fuller more natural tone
 3. -7dB: This mode reduces the sensitivity of the microphone. Use this mode to reduce 'Proximity Effect' & unpleasant 'Pops'

Technical Specifications:

MODEL	SM 600XLR
Transducer Type	Dynamic
Frequency Response	30Hz-16kHz
Polar Pattern	Super Cardioid
Sensitivity (at 1kHz)	-50dB ±3dB
Nominal Impedance	350 Ω
Connector	3-pin XLR male
Accessories Included	6.5M XLR-F to XLR-M Mic Cable, Leatherette Pouch, Mic Holder, Plastic Case.
Special Features	3 operational modes: <ul style="list-style-type: none"> • Low Cut Frequency: -5dB (at 100Hz) • Flat response • -7dB Attenuation.