

E206 SUPERCARDIOID CONDENSER MICROPHONE

Description

Superlux's stringent quality and consistency standards set the E206 apart from other mics in its class, even though it comes a conveniently compact body. Its low-mass diaphragm is custom-engineered for extended frequency response and superior transient response. With rugged construction for durable performance, this microphone offers a wide dynamic range and handles high SPLs with ease.

Features

- The best value standard in side-address studio condenser microphone technology
- High SPL handling and wide dynamic range provide unmatched versatility
- Custom-engineered low-mass diaphragm provides extended frequency response and superior transient response
- Supercardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source



Included



Specifications

Type	Ø9mm Back Electret Condenser
Polar Pattern	Supercardioid
Frequency Response	50-18,000 Hz
Sensitivity	-38 dBV / Pa (4.5 mV)
Output Impedance	200 Ω
Min. Load Impedance	1,000 Ω
S/N Ratio	72 dB
Equivalent Output Noise	22 dB SPL
Max. SPL	> 139 dB SPL
Dynamic Range	> 117 dB
Power Requirements	12-52V DC, 3.5 mA
Finish	Black
Connectors	XLR3M
Dimensions	Ø45 × 132.5 mm (Ø1.8" × 5.2")
Net Weight	300 g (10.5 oz)

E206 Frequency Response (Supercardioid)

