



Common Name

Range	Tube Microphones
Retail Price Band	Over \$1000
Requires	N149A power supply

Electrical Characteristics

Frequency Response	20Hz - 20kHz
Output Sensitivity	20mV/Pa
Max SPL	114dB for 1%THD
Self Noise (CCIR)	24dB
Self Noise (DIN/IEC)	12dB-A
Output Impedance	50Ω
Recommended Load	1kΩ
Powering	Proprietary unit
Supply Current	
Alternative Powering	

Switchable Options

Pad	
Filter/EQ	

Physical Characteristics

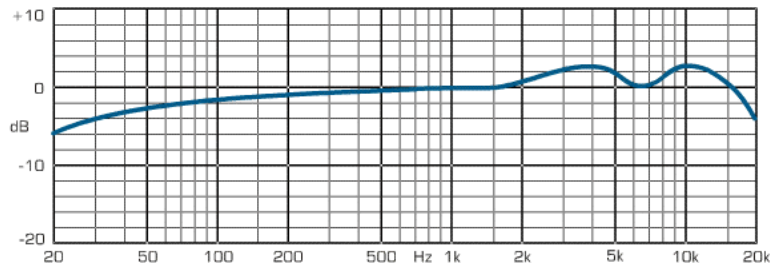
Connector	XLR-3M
Connector Notes	(DIN 8M on mic)
Available Colours	Nickel
Weight	460g (16.19oz)
Length	142mm (5.59")
Min Diameter/Width	
Max Diameter/Width	57mm (2.24")
Depth	

The M 147 is a vacuum tube condenser microphone, at the heart of which is the K 47/K 49 dual diaphragm capsule. Following the capsule is a tube that functions as an impedance converter. The next stage is an efficient transformerless output circuit that guarantees an extremely low self-noise level. The M 147 won the TEC Award for technical excellence and creativity in 1999.

Accessories

Included	N149 A power supply, SG 1 swivel mount, aluminium case
Optional	EA1 suspension, WS87 w/scrn, PS10 or 20 pop screen

Frequency curve: Cardioid



Polar curve: Cardioid

