



Common Name

Range	KSM
Retail Price Band	\$500 to \$1000
Requires	

Electrical Characteristics

Frequency Response 20Hz - 20kHz

Output Sensitivity	14mV/Pa
Max SPL	132dB for 1%THD
Self Noise (CCIR)	
Self Noise (DIN/IEC)	7dB-A
Output Impedance	150Ω
Recommended Load	2.5kΩ
Powering	Phantom 48 only
Supply Current	5.4mA
Alternative Powering	

Switchable Options

Pad	15dB
Filter/EQ	80Hz 18dB/oct, 115Hz 6dB/oct

Physical Characteristics

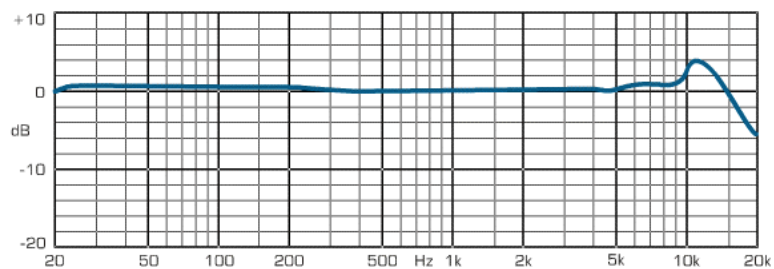
Connector	XLR-3M
Connector Notes	
Available Colours	
Weight	490.5g (17.27oz)
Length	187mm (7.36")
Min Diameter/Width	
Max Diameter/Width	55.9mm (2.20")
Depth	

The KSM44 is a multi-pattern large-diaphragm studio condenser microphone. It uses dual ultra-thin Mylar diaphragms and has a Class A transformerless preamplifier with very low self-noise. Self-noise (omni, figure-of-8) increases by 3dB, sensitivity and SPL by ~6dB. Loads down to 1k* may be used with reduced performance.

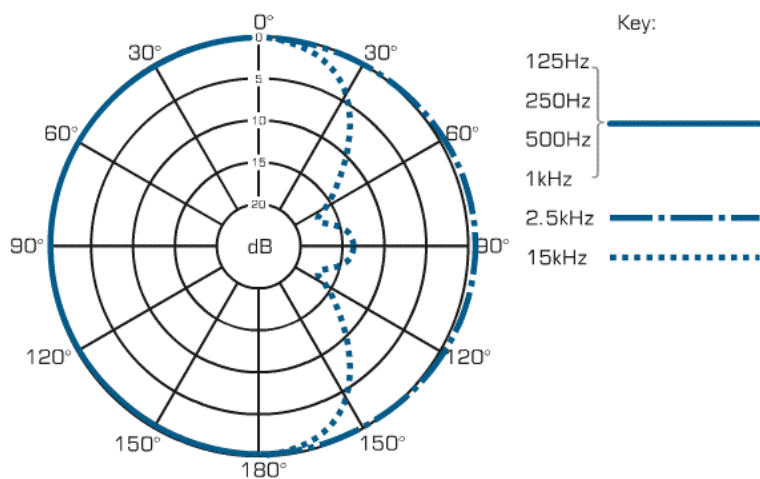
Accessories

Included	Elastic suspension, swivel mount, case
Optional	

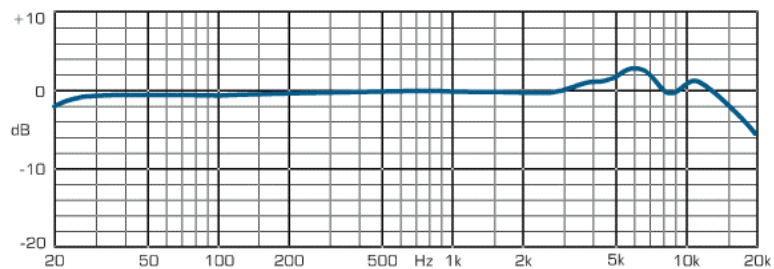
Frequency curve: Omni



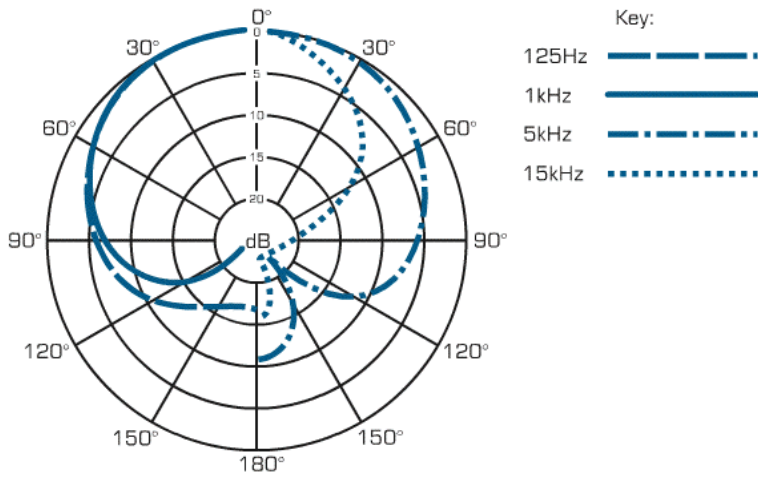
Polar curve: Omni



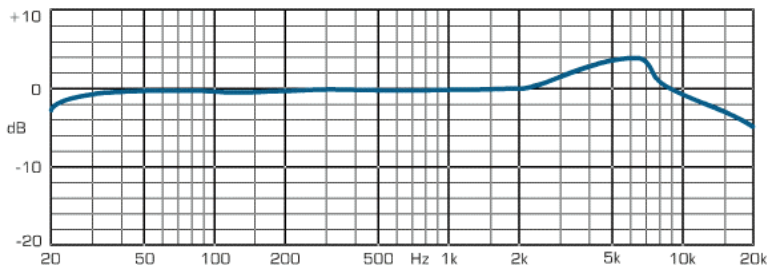
Frequency curve: Cardioid



Polar curve: Cardioid



Frequency curve: Figure of 8



Polar curve: Figure of 8

