



Common Name

Range

Retail Price Band

Under \$500

Requires

Electrical Characteristics

Frequency Response 20Hz - 20kHz

Output Sensitivity 13mV/Pa

Max SPL 134dB for 1%THD

Self Noise (CCIR)

Self Noise (DIN/IEC) 14dB-A

Output Impedance 150Ω

Recommended Load 1kΩ

Powering Phantom 48 only

Supply Current 4.65mA

Alternative Powering

Switchable Options

Pad 15dB, 25dB

Filter/EQ 115Hz 6dB/oct roll off, 80Hz 18dB/oct cut

Physical Characteristics

Connector XLR-3M

Connector Notes

Available Colours

Weight 100g (3.52oz)

Length 122mm (4.80")

Min Diameter/Width

Max Diameter/Width 20mm (0.78")

Depth

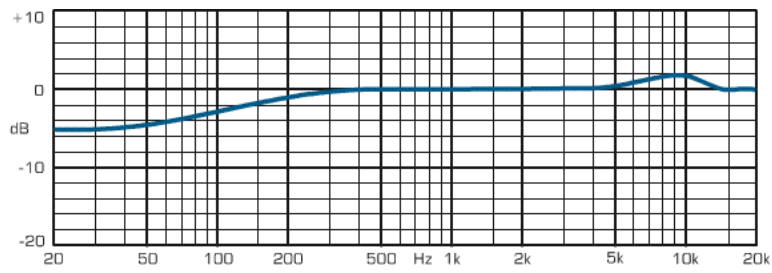
KSM137 is an end-address condenser microphone with a cardioid polar pattern. It is designed for studio use, yet rugged enough for live applications, and can withstand extremely high sound pressure levels (SPL). It has a highly consistent cardioid polar pattern and uses an ultra-thin, 2.5 μm, 24 carat gold-layered, low mass Mylar diaphragm for superior transient response. The preamplifier is a Class A, discrete, transformerless design. A 17Hz subsonic filter is fitted to eliminate rumble caused by mechanical vibration. With the 25dB attenuator switched in the Max SPL is 164dB (170dB if the load impedance is increased to 5kohms).

Accessories

Included A100WS windscreen, microphone clip

Optional A53M shockmount

Frequency curve: Cardioid



Polar curve: Cardioid

