



Electrical Characteristics

Frequency Response	20Hz - 20kHz
Output Sensitivity	8mV/Pa
Max SPL	144dB for 0.5%THD
Self Noise (CCIR)	26dB
Self Noise (DIN/IEC)	14dB-A
Output Impedance	50Ω
Recommended Load	1kΩ
Powering	Phantom 48 only
Supply Current	3mA
Alternative Powering	Proprietary Unit

Switchable Options

Pad	10dB
Filter/EQ	100Hz

Physical Characteristics

Connector	XLR-3M
Connector Notes	
Available Colours	Nickel, black
Weight	625g (22.00oz)
Length	152mm (5.98")
Min Diameter/Width	
Max Diameter/Width	60mm (2.36")
Depth	

Common Name

Range	Switchable Large Diaphragm Microphones
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Retail Price Band	Over \$1000
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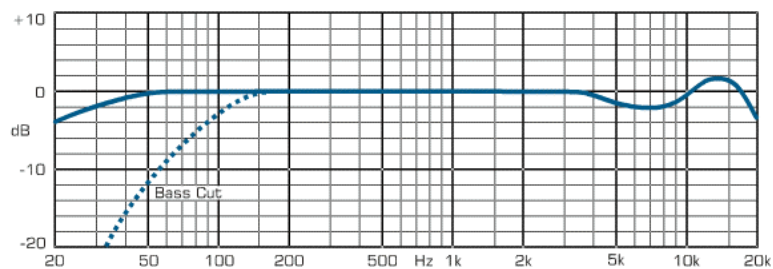
Requires

The TLM 170 R was the first microphone to use the successful fet 100 technology. Along with a balanced, transformerless output stage it features extremely low self-noise and an impressive dynamic range. Five directional characteristics are selectable by means of a rotary switch. In the sixth position, marked "R", the directional patterns can be controlled remotely with the N 48 R-2 power supply. No special cable is necessary for this purpose.

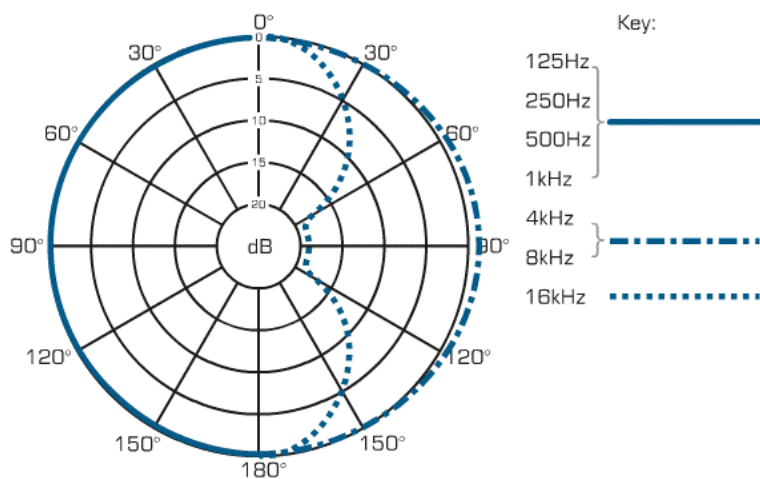
Accessories

Included	Dust cover, wooden box
Optional	EA170 suspension, WS87 w/scrn, PS10 or 20 pop screen

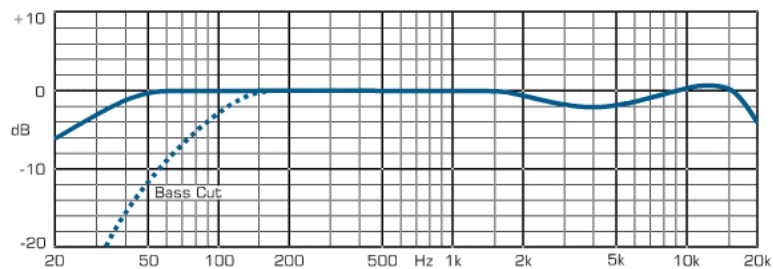
Frequency curve: Omni



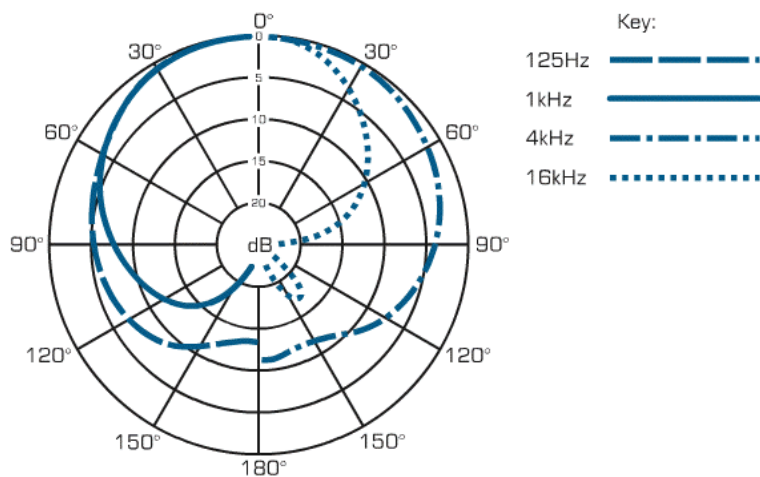
Polar curve: Omni



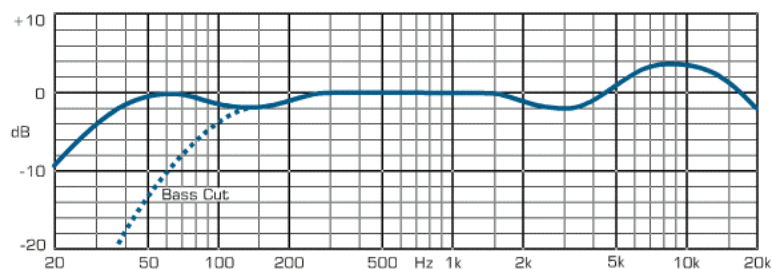
Frequency curve: Cardioid



Polar curve: Cardioid



Frequency curve: Figure of 8



Polar curve: Figure of 8

