



Common Name

Range	Next Generation
Retail Price Band	Over \$1000
Requires	

Electrical Characteristics

Frequency Response	20Hz - 20kHz
Output Sensitivity	23mV/Pa
Max SPL	140dB for 0.5%THD
Self Noise (CCIR)	
Self Noise (DIN/IEC)	6dB-A
Output Impedance	200Ω
Recommended Load	2.2kΩ
Powering	Phantom 48 only
Supply Current	4.5mA
Alternative Powering	

Switchable Options

Pad	6, 12, 18dB
Filter/EQ	40, 80Hz, 12dB/oct - 160Hz, 6dB/oct

Physical Characteristics

Connector	XLR-3M
Connector Notes	
Available Colours	
Weight	300g (10.56oz)
Length	160mm (6.29")
Min Diameter/Width	
Max Diameter/Width	50mm (1.96")
Depth	38mm (1.49")

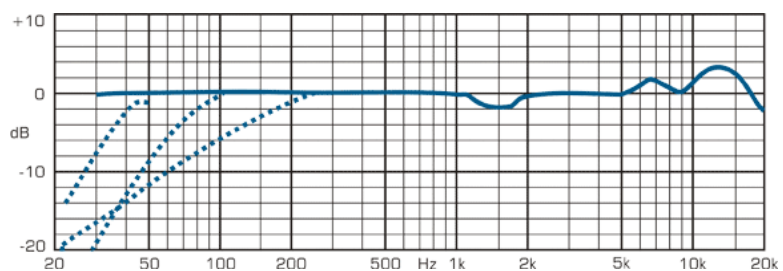
The C 414B-XLS is a reworking of the legendary C414 preserving the sonic character and essential shape but adding an improved shock mount, new switching functions and a more modern internal design. A status LED shows the selected polar pattern and also capsule overload. Three pad settings and three bass-cut filters are also given LED indication and there is provision for remote switching. Considerable care has been taken to minimize humidity problems by using low-impedance switching. The 414B-XLS is a reference quality microphone recommended for use with acoustic instruments. The C414 LTD is a 60 year commemoration version.

Accessories

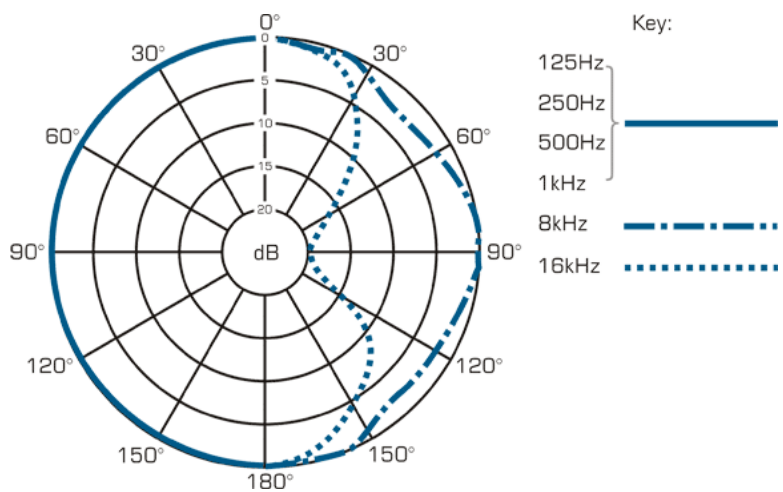
Included	Elastic suspension, pop screen, wind filter, flight case
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Optional

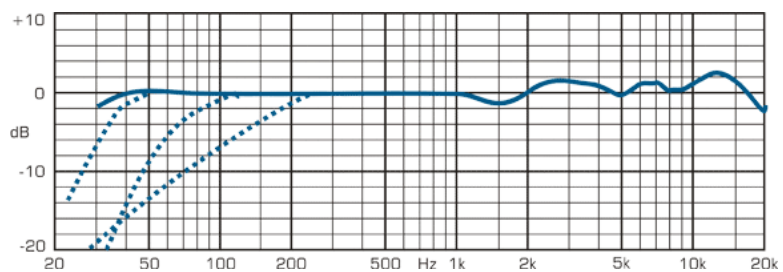
Frequency curve: Omni



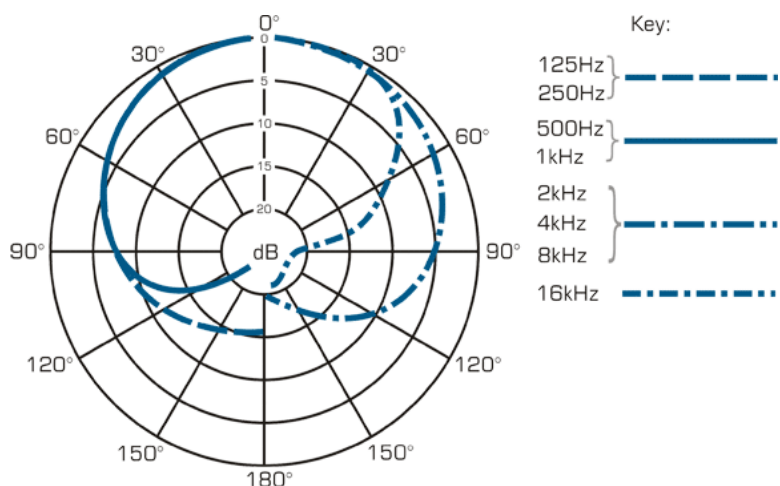
Polar curve: Omni



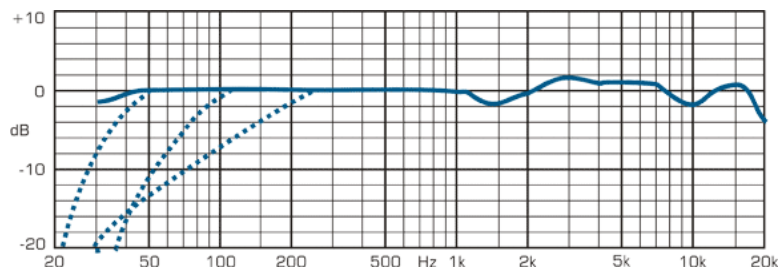
Frequency curve: Cardioid



Polar curve: Cardioid



Frequency curve: Figure of 8



Polar curve: Figure of 8

