

TECHNICAL SPECIFICATIONS

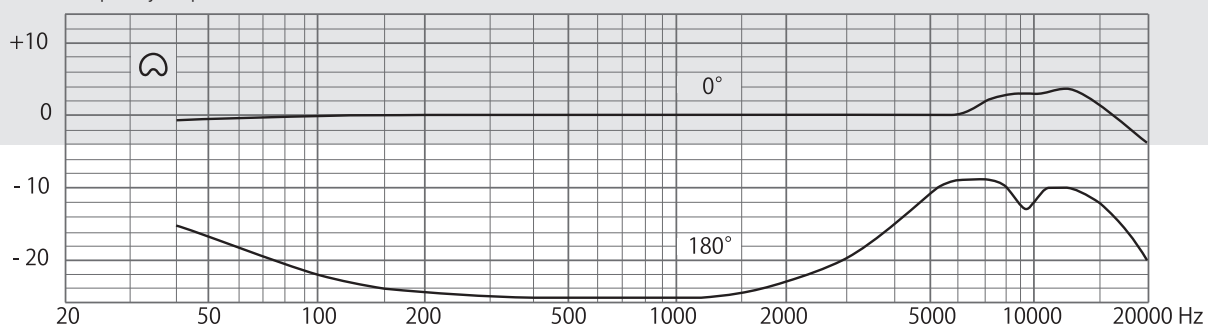
CE Certificate

Polar pattern		Cardioid
Acoustic operating principle		Pressure gradient transducer
Frequency range		40 ... 18000 Hz
Sensitivity at 1 kHz		23 mV/Pa
Output impedance		40 Ω
Noise level	CCIR 468-4	18 dB
	DIN EN 60268-4	7 dB(A)
Signal-to-noise ratio	A-weighted	87 dB
Max. SPL for K < 0,5 %		142 dB
Max. output level	Ri = 1 k Ω	18 dBu
	Ri = 10 k Ω	21 dBu
Dynamic range		135 dB
output symmetry acc. IRT *		> 60 dB
power supply		48 V $\pm$ 4 V
Current consumption		6 mA
Output connector		XLR3M
Weight		273 g
Length		130 mm
Diameter		45 mm

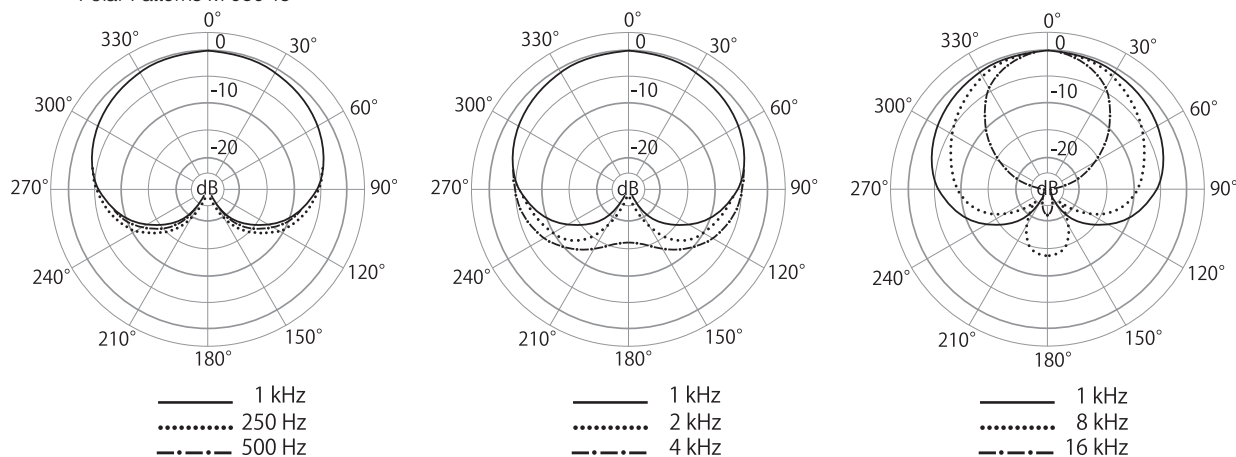
* Institut für Rundfunktechnik, München

DIAGRAMS

dB Frequency responses M 930 Ts



Polar Patterns M 930 Ts



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