

TECHNICAL SPECIFICATIONS

CE Certificate		M 960	
Polar pattern		Omni-directional for diffuse field	
Acoustic operating principle		Pressure transducer	
Frequency range, free field		20...20000	Hz
Sensitivity at 1 kHz		16	mV/Pa
Output impedance		100	Ω
Equivalent loudness level	CCIR 468-4	19	dB
	DIN EN 60 651	9	dB-A
Signal-to-noise ratio (re at 1 Pa at 1 kHz)	CCIR-weighted	75	dB
	A-weighted	85	dB
Max. SPL for THD < 0,5%		145	dB
Max. Output level	R _L = 1 k Ω	17	dBu
	R _L = 10 k Ω	18	dBu
Dynamic range of electronics		135	dB
Current consumption (P 48, DIN 45596, IEC 268-15)		3,6	mA
Output connector		3-pin XLR connector gold-plated contacts	
Weight without MH 93.1		220	g
Dimensions (L x Ø)		90 x 45	mm
Finish		Dark bronze	

DELIVERY

The microphone is delivered in a wooden case
with microphone stand holder MH 93.1 L x B x H 180 x 106 x 78 mm

Order-No. 211171

Ordering example:

M 960, dark bronze

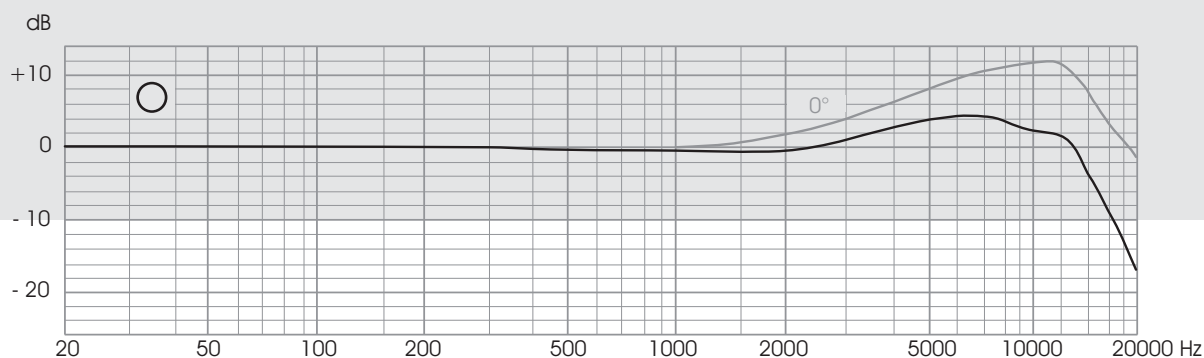


POLAR PATTERNS

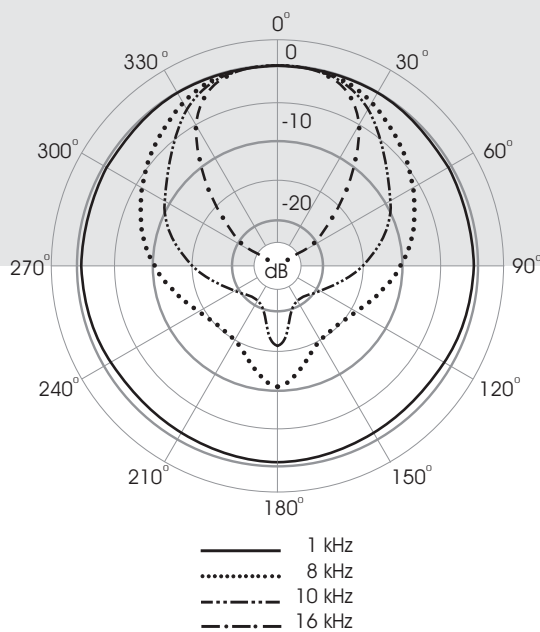
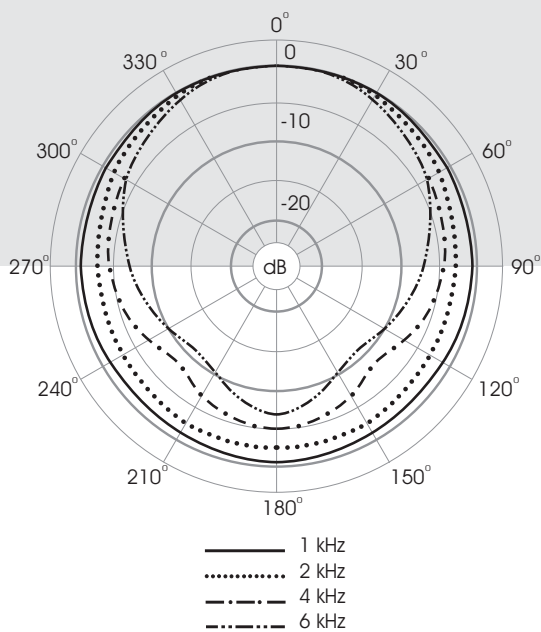
FREQUENCY RESPONSE



diffuse field



free field



M 960