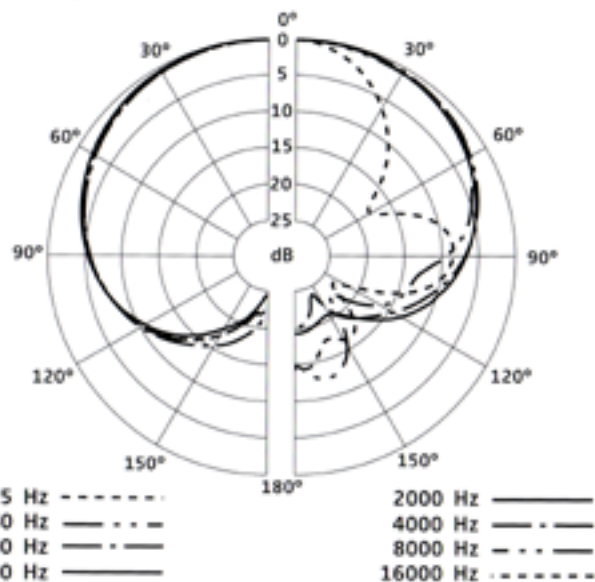
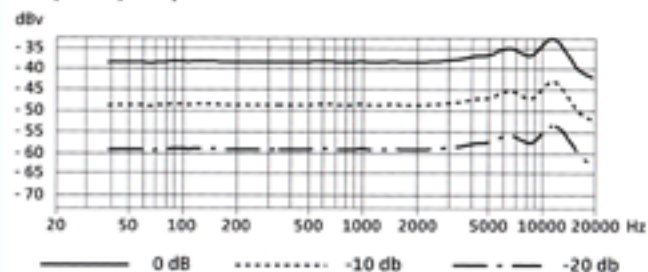


Polar diagram



Frequency response curves with different sensitivities



Specifications

Transducer principle	pre-polarised condenser microphone
Frequency response	20–20,000 Hz
Pick-up pattern	cardioid
Phantom powering	48 V/2.2 mA
Sensitivity (free field, no load at 1 kHz)	7 mV/Pa; 2.3 mV/Pa / 0.7 mV/Pa (with pre-attenuation)
Equivalent noise level A-weighted (DIN IEC 651)	19 dB
CCIR-weighted (CCIR 468-3)	30 dB
Pre-attenuation	0, -10, -20 dB
Bass filter	linear roll-off 130 Hz, 6 dB/oct. cut-off 85 Hz, 18 dB/oct.
Max. sound pressure level at 1 kHz	137/146/156 dB SPL (depending on pre-attenuation)
Nominal impedance	100 Ω
Min. terminating impedance	1 kΩ
Connector	XLR-3
Dimensions	Ø 24 mm, length: 157 mm
Weight	198 g (without clamp and cable)