

Key specifications



	2017
Directional pattern	Supercardioid at 1 kHz
Cartridge type	Pre-polarized condenser
Frequency response	20 Hz - 20 kHz
Effective frequency range, at 60 cm (23.6 in), with typ. soft boost at 15 kHz	70 Hz - 18 kHz
Sensitivity, nominal, ± 2 dB at 1 kHz	25 mV/Pa; -32 dB re. 1 V/Pa
Equivalent noise level, A-weighted	Typ. 13 dB(A) re. 20 μ Pa (max. 15 dB(A))
Distortion, THD < 1%	140 dB SPL RMS, 143 dB SPL peak
Max. SPL, THD 10%	148 dB SPL peak
Dynamic range	Typ. 130 dB
Weight	115 g (4.06 oz)
Microphone diameter	19 mm (0.75 in)
Capsule diameter	17 mm (0.67 in)
Microphone length	184 mm (7.24 in)