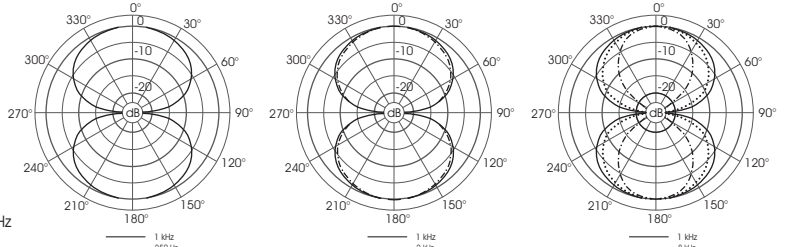
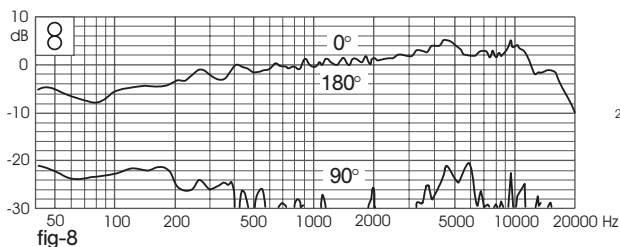
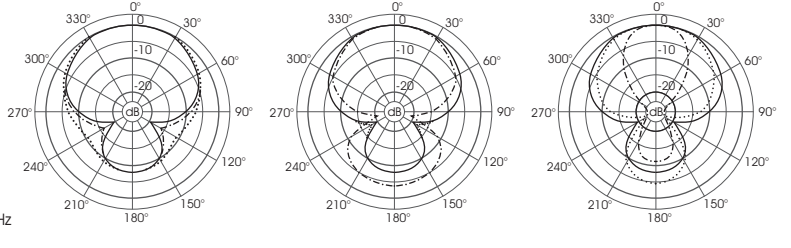
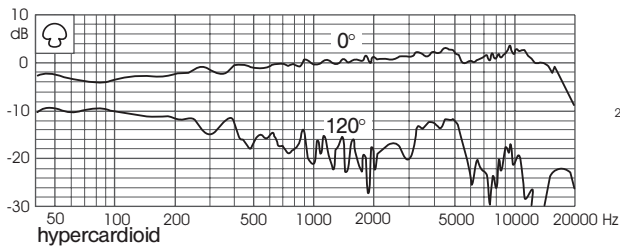
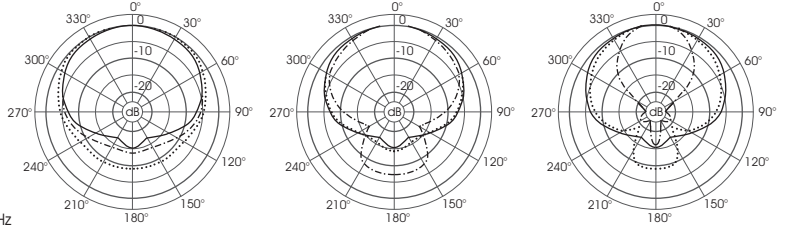
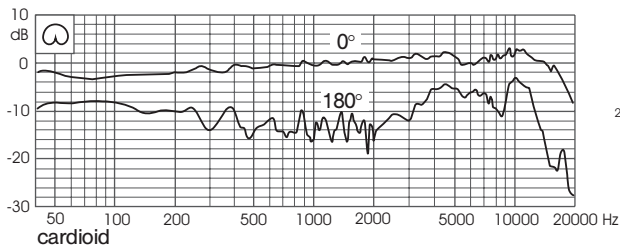
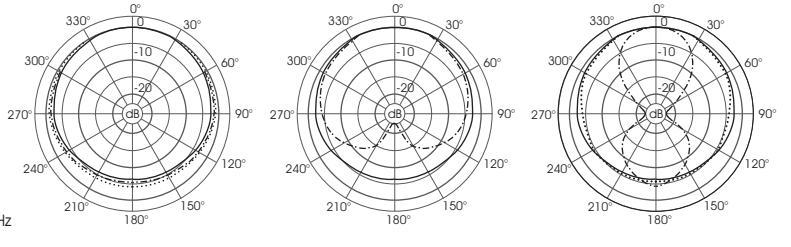
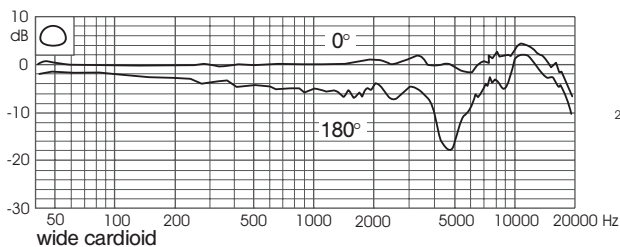
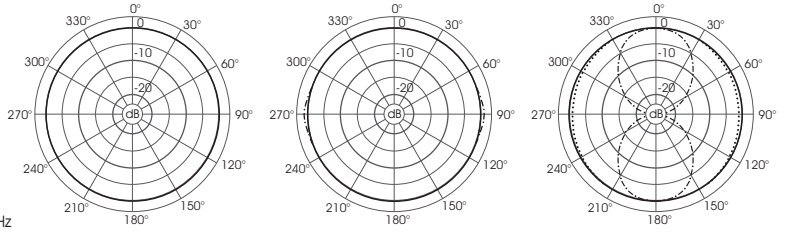
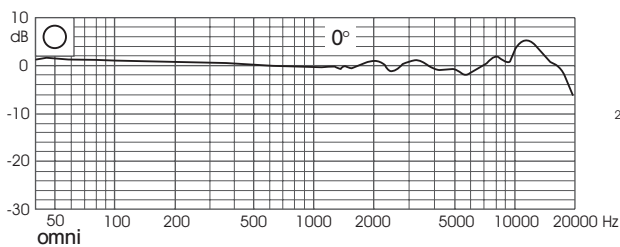


Specifications UMT 800

CE Certificate

Polar patterns	omni, wide cardioid, cardioid, hypercardioid, fig-8	
Acoustical operating principle	Pressure gradient transducer	
Frequency range	40 ... 18000 Hz	
Switch position "reduced bass roll-off" at 90 Hz	-10 dB	
Sensitivity	8/cardioid 13 mV/Pa	
Rated impedance	150 Ω	
Equivalent loudness level due to inherent noise	CCIR 468-4 (qps)	26 dB
	DIN EN 60 651	14 dB - A
Equivalent loudness level due to inherent noise	CCIR-weighted	68 dB
	A-weighted	80 dB
Max. SPL for THD ≤ 0,5 %	139/135 dB	
with 10 dB preattenuation	149/145 dB	
Total dynamic range of the microphone preamplifier	121 dB	
Current consumption (P 48, DIN 45596, IEC 268-15)	3 mA	
Output connector	3-pin XLR connector, goldplated contacts	
Weight	540 g	
Dimensions (L x Ø)	195 mm x 70 mm	
Finish	satin nickel, dark bronze	



— 1 kHz
 - - - 250 Hz
 - · - · 500 Hz
 — 1 kHz
 - - - 2 kHz
 - · - · 4 kHz
 — 1 kHz
 - - - 8 kHz
 - · - · 16 kHz