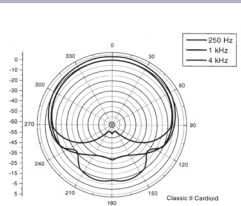


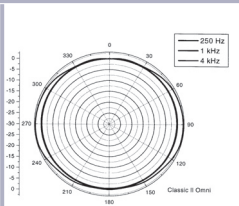
NT2000

FEATURES

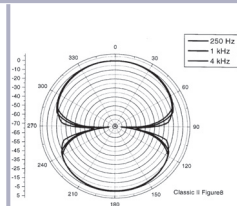
- New Type HF1 1" edge terminated, gold sputtered, dual 5 μ M diaphragm
- Continuously variable pad
- Continuously variable high-pass filter
- Ultra low noise, transformerless SMT circuitry
- Wide dynamic range
- High strength welded and heat-treated steel mesh head
- Durable satin nickel finish
- Internal capsule shock mounting
- Supplied complete with 'SM2 Shock Mount' and RC1 Custom Carry Case
- Continuously variable polar patterns. From omni, through cardioid to figure of eight, controlled at the microphone.



NT2000 Cardioid Polar Response



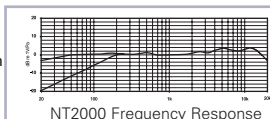
NT2000 Omni Polar Response



NT2000 Figure 8

NT2000 Specifications:

Acoustic Principle:	Externally polarised 25mm (1") dual diaphragm
Active Electronics:	J-FET impedance converter with bipolar output buffer
Pickup Pattern:	Multi-pattern (see graph)
Frequency Response:	20 Hz-20 kHz (see graph)
Output Impedance:	200 Ω
Sensitivity:	-36 dB re 1Volt/Pascal (16mV @ 94 dB SPL) +/- 2 dB
Equivalent Noise:	7 dBA SPL (per IEC651, IEC268-15)
Maximum Output:	+15 dBu (@ 1% THD into 1k Ω)
Dynamic Range:	136 dB (per IEC651, IEC268-15)
Maximum SPL:	147 db (@ 1% THD into 1k Ω) 157 dB (@ 1% THD into 1k Ω) with pad
Signal/Noise:	84 dB (per IEC651, IEC268-15)
Power Requirements:	Phantom P48 or P24 Volts
Packed Weight:	2.6 kg
Mic Dimensions:	Diameter: 60mm Length: 232.5mm
Packed Dimensions:	415 x 340 x 150mm
Mic Weight:	831 gm



NT2000 Frequency Response