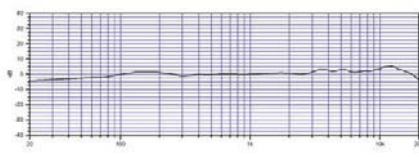


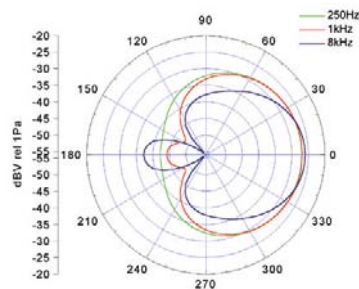
# NT1

## FEATURES

- Cardioid polar pattern
- 1" Gold sputtered diaphragm
- Ultra low noise
- State of the art transformerless circuitry
- Monocoque sub-assembly
- Internal shock mounting system



NT1 Frequency Response



NT1 Polar Response

### NT1 Specifications:

Capsule:	Externally polarised 25mm (1") condenser
Active Electronics:	J-FET impedance converter with bipolar output buffer
Pickup Pattern:	Cardioid (see graph)
Frequency response:	20 Hz-20 kHz (see graph)
Output Impedance:	40Ω
Sensitivity:	-34dB re 1V/Pa (20mv @ 94dB SPL) +/-2dB
Equivalent Noise:	<13 dB SPL ("A"-weighted per IEC268-15)
Maximum Output:	+2dBu (@ 1% THD into 1KΩ)
Dynamic Range:	> 115 dB (per IEC268-15)
Maximum SPL:	128 dB SPL (@ 1% THD into 1KΩ)
Signal/Noise Ratio:	> 81dB (per IEC268-15)
Power Requirements:	P48, P24 phantom
Packed Weight:	820g (Mic only 326g)
Mic Dimensions:	Diameter: 50mm Length: 190mm
Packed Dimensions:	140 x 110 x 320mm