



NT2000



Acoustic Principle: Externally polarised 25 mm (1") dual diaphragm condenser

Active Electronics: JFET impedance converter with bipolar output buffer.

Pickup Pattern: Multipattern.

Frequency Response: 20 Hz ~ 20 kHz.

Output Impedance: 200 **Ω**.

Sensitivity: -36 dB re 1Volt/Pascal (16 mV @ 94dB SPL) +/- 2 dB

Equivalent Noise: 7 dBA SPL (per IEC651, IEC268-15) $\begin{array}{l} \textbf{Maximum Output:} \\ + \ 15 \ dBu \ (@ \ 1\% \ THD \ into \ 1k\Omega) \end{array}$

Dynamic Range: 140 dB (per IEC651, IEC268-15)

Maximum SPL: 147 dB (@ 1% THD into 1kΩ)

157 dB (@ 1% THD into 1k Ω) with pad set to maximum **Signal/Noise:**

87 dB (1kHz rel 1 Pa; per IEC651, IEC268-15)

Power Requirements: Phantom P48

Packed Weight: 2.6 kg (Mic only 831 gm)