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## MXL2003

- 27mm (1.06") Large Capsule Condenser
- Gold-sputtered, 3 micron diaphragm
- Balanced transformerless output
- 3 position switch: bass cut, -10dB pad
- Durable brass enclosure
- MXL 56 high isolation shock mount included



The **MXL 2003** is intended for the most critical recording applications, such as acoustic guitar, where tremendous clarity, presence, and detail is required. A three position switch provides Bass cut and a -10dB pad for additional recording options. A transformerless FET preamp offers the engineer a smooth, even response. Its 3-micron gold-sputtered diaphragm reveals incredible transparency and warmth, until now, found only in the world's most expensive mics. The MXL 2003 comes complete with a high isolation shock mount (MXL 56) that allows precision recording without the interference of outside vibrations.

Type:	Condenser pressure gradient mic with large 27mm diaphragm capsule
Frequency Range:	20Hz-23kHz
Polar Pattern:	Cardioid
Preattenuation Switch:	0/-10dB
Bass Cut Switch:	6dB/octave @ 150Hz
Sensitivity:	16mV/Pa
Impedance:	150W
S/N Ratio:	76dB (Ref. 1Pa A-weighted)
Equivalent Noise Level:	18dB(A weighted IEC 268-4)
Max SPL for 0.5% THD:	130dB
Max SPL with -10dB cut:	140dB
Power Requirements:	Phantom Power 48V ±5V
Current Consumption:	<2.5mA
Size:	55mm × 195mm
Weight:	1.3lb
Metal Finish:	Black

Frequency Response      Polar Pattern

