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Luna II - Professional Large-Diaphragm Condenser Microphone



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cardioid condenser design > great for vocals, guitar, piano and more Class A FET electronics > extremely clean sound 3-micron, 1.1" evaporated-gold Mylar diaphragm > ultra-sensitive to musical nuances large, solid brass capsule > warm, classic sound 10dB pad > accommodates sources up to 140dB SPL switchable low-frequency roll-off filter > eliminates rumble

The M-Audio® Luna® II professional cardioid studio condenser microphone updates the award-winning Luna mic, acclaimed for superb sound and excellent performance. Designed in the USA and hand-assembled in limited quantities, Luna II delivers vintage look and sound combined with modern Class-A, solid-state electronics for the best of both worlds. The large, 1.1" ultra-thin, 3-micron, evaporated-gold diaphragm with brass capsule captures nuances with incredible detail. The addition of a -10dB pad extends the maximum SPL to 140dB to handle just about any sound source. The inclusion of a switchable low-frequency roll-off filter rounds out a professional microphone that's great for recording vocals, guitar, piano and more.

3-Micron Evaporated-Gold Diaphragm

A microphone's ability to capture detail owes All Luna II microphones are manufactured with a primarily to the thinness and uniformity of its diaphragm. The durable Mylar diaphragm in the Luna II is an impressive 3 microns thin-a spec that carries a much higher price tag in most other brands. We also use a high-precision evaporated set for stereo recording or surround recording.

Close Tolerance for Matched Sets

close tolerance of no more than ±1dB variation from published curves across the entire frequency range. This means that any two or more Luna II microphones qualify as a matched USD 399.99 MSRP

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24-karat gold process to coat it for conductivity—much more uniform than the sputtered gold or sprayed-on processes used in many other mics. Here, too, this yields higher precision and tolerance within and between Luna II mics. The specs on the Luna II diaphragm and backplate are only possible using computercontrolled manufacturing processes in a stateof-the-art facility.



Solid Brass Backplate

Condenser mic design is based on the changing capacitance between the moving diaphragm and fixed backplate. Where many of today's microphone manufacturers cut corners with a metallized plastic backplate, Luna II features a precision machined solid brass backplate that yields much greater crucial rigidity, precise tolerances, faithful sonic reproduction and warmth. We also tune the backplate for optimal on- and off-axis frequency and pickup response and pattern symmetry.

Beauty is More Than Skin Deep



In addition to providing a distinctive look, the space-age Luna II "Iollipop" design is truly functional. It minimizes diffraction from the body, resulting in superior off-axis response. And the body itself is durable solid brass with an attractive polished

nickel finish. The Luna II delivers in both performance and looks.

Aries

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Professional Condenser Vocal Microphone

Pulsar II Small-Diaphragm Studio Condenser Microphone

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Updates to a Classic

The Luna II builds on the critically acclaimed design of the original M-Audio Luna microphone. The new switchable low-frequency roll-off filter gently slopes to cut rumble and stand-transmitted vibrations. The addition of a

10dB pad accommodates high SPLs up to 140dB—enough to handle the intensity of kick drums, brass instruments and guitar amps. Luna II even ships in its own genuine wood case for stylish protection—and, of course, you get a heavy-duty shock mount as well.



M-Audio—The Professional Choice

M-Audio microphones deliver the same commitment to excellence that recording pros have come to trust with our market-leading Studiophile® reference monitors, Pro Tools M-Powered-compatible audio interfaces and more. M-Audio microphones bring new tonal options to the sonic palette of even the most sophisticated mic lockers. Models like the M-Audio Sputnik® are turning the heads of top audio engineers and press-including winning Pro Audio Review's Reviewer's Pick and Electronic Musician's prestigious Editors' Choice Award. If you're serious about your sound right from the beginning of your recording chain, then you owe it to yourself to give M-Audio microphones a listen.