

Pulsar II

Small-Diaphragm Studio Condenser Microphone

\$199.95
MSRP

The redesigned Pulsar™ II small-diaphragm cardioid condenser microphone takes M-Audio's pencil condenser technology to an even higher level. Designed in the U.S.A. by veteran engineers and hand-assembled to exacting standards, this precision microphone exhibits quality comparable to that of vintage classics. New features like -10dB pad and 80Hz high-pass filter switches, higher SPL and a redesigned solid-brass backplate deliver smooth, accurate sound in the studio and on stage. The Pulsar II has many applications, including drum overheads, acoustic guitar, piano, close-miking strings and woodwinds, room miking and more. It's even available in boxed matched set featuring a maximum of +/-1dB tolerance from 20Hz to 20kHz.

M-Audio—Professional Choice

M-Audio microphones deliver the same commitment to excellence that recording pros around the world have come to trust with our Studiophile reference monitors, Pro Tools-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.

Features

- professional small-capsule condenser microphone > *flexible applications*
- 3/4", 6-micron Mylar evaporated gold diaphragm > *sensitive and accurate*
- solid brass backplate > *natural, transparent sound*
- Class-A FET electronics > *low distortion*
- switchable -10dB pad and 80Hz high-pass filter > *adaptable*



Specifications

- diaphragm: 3/4" diameter, 6-micron Mylar
- backplate: solid brass
- electronics: Class-A FET (transformerless)
- frequency response: 20Hz-20kHz
- sensitivity: -37dB @ 1kHz, 0dB=1V/Pa (13.8 mV/Pa)
- max SPL: 134dB at 0.5% THD, 144dB with 10dB pad
- equivalent noise: 16dBA
- pattern: cardioid



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Pulsar II

Pulsar II—The New Classic

Designed in the U.S.A. by veteran engineers and hand-assembled to exacting standards, these precision instruments exhibit quality that is regularly compared to that of vintage classics. In fact, many top Los Angeles session engineers have likened the Pulsar II to the Neumann KM84—and its replacement KM184—only with more open top end similar to Schoeps.

Singles or Matched Sets

The Pulsar II is available individually or as a matched set with only ± 1 dB tolerance from each other. This makes the Pulsar II mics ideal for stereo room miking, stereo overheads and similar applications where balance and imaging is key.

Flexible New Features

The Pulsar II can adapt to many recording and live situations. The 12dB/octave high-pass filter reduces low-frequency rumble and the potential for overloading mic preamps with low-frequency signals. The Pulsar II also handles higher SPLs—an overall 2dB boost compared to the original Pulsar—thanks to a new thermal diaphragm treatment, plus a new 10dB switchable attenuation pad.

Features

- > professional small-capsule condenser microphone
- > 3/4"-diameter, 6-micron Mylar evaporated gold diaphragm
- > thermal diaphragm treatment yields 2dB SPL boost compared to original model
- > solid brass backplate
- > solid brass body
- > Class-A FET electronics
- > switchable -10dB pad
- > switchable 80Hz high-pass filter (12dB/octave)
- > wooden storage box houses microphone, windscreen and clip
- > available in matched pairs with ± 1 dB variation from each other



Product Code	9900-52390-00
Unit Size boxed	8.9" x 4.9" x 2.6" 223 x 124 x 65 cm
Unit Size unboxed	5.2" x 0.9" 132 x 22 cm
Unit Weight boxed	1.29 lbs. / 585 kg
Unit Weight unboxed	0.25 lbs. / 0.12 kg
Case Pack	25 units
Case Pack Ship Weight	39.6 lbs. / 18 kg
Case Pack Dimensions	26.4" x 16.9" x 13.4" 67 x 43 x 34 cm
Case Packs per Pallet	12
Pallet Ship Weight	475.2 lbs. / 216 kg
Pallet Dimensions	43.3" x 35.4" x 6.1" 110 x 90 x 15.4 cm



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Package contents

Pulsar II microphone	Clip
Wooden presentation box	Windscreen
Cloth storage pouch	User's guide

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