



PELUSO P-87

Solid State Large Diaphragm Condenser Microphone Kit

bringing vintage sound to new life

The P-87 is styled after the legendary 1970s Neumann U87i. Versatile and reliable with warm well-balanced character, the '87 is perfect for a wide range of recording applications. In the 1960s as Neumann began employing phantom power and FET transistors in place of vacuum tube circuits, they released the U 87i. The P-87 captures the sound and magic of this, perhaps the most popular microphone ever made. The P-87 comes with three on-board polar patterns, -10 dB pad, and high pass filter switches. We achieve balanced output with a generously sized output transformer, eliminating interference and distortion. This is a faithful tribute to the cornerstone of any well equipped studio microphone locker.

Features of the P-87:

- Center-terminated large diaphragm capsule
- Standard 3-pin XLR connector
- Designed, engineered, & hand built in Virginia
- Solid-state electronics
- Custom transformer output
- Three polar patterns switched on mic body
- High pass filter switch and
- 10 dB pad switched on the mic body
- All metal double-mesh head grille
- Heavy-duty brass body
- 3-year warranty
- Available in stereo matched pairs

Technical Data:

- Capsule: 34mm condenser pressure gradient
- Frequency range: 20Hz/20Khz
- Polar pattern: Cardioid, omni, figure of 8
- Sensitivity: 10 mv/pa
- Impedance: 200 ohms
- SPL: 152 dB w/ pad
- Equivalent noise: 14 dB(A)
- Power requirements: Phantom - 48v +/- 4v
- Current consumption: < 4.0 MA
- Size: 56mm x 228mm
- Weight: 584 g

Warranty:

Peluso Microphones come with a full three-year warranty covering materials and workmanship, including tubes. Full details on our website!

Applications:

There are countless uses for any LDC Stage microphone. Our clients report the following as a few of their favorites:

- Male & female vocals
- Acoustic guitar
- Piano
- Drums: overhead, front & toms
- Woodwinds
- Amplifiers

How will you use the P-87?

Microphone Kit Includes:

- P-87 microphone
- Velvet mic bag
- Shock mount
- Hard mount
- Foam wind screen
- Locking flight case



Peluso Microphone Lab, LLC

Background image courtesy of Enion Pelta-Tiller