



PELUSO P-12

Large Diaphragm Condenser Vacuum Tube Microphone

bringing vintage sound to new life

The Peluso P-12 Tube Microphone is styled after AKG's legendary C 12. Produced from 1953 to 1963, the C 12 is considered one of history's finest microphones. It was one of the first condenser microphones to provide remote switching between nine polar patterns. The dual blackplate of the 34mm edge-terminated CK12 (CEK12) capsule enabled this advancement. The heart of its amplifier stage is the warm and quiet 6072A glass triode vacuum tube. The amplifier circuitry and output transformer of our P-12 have been designed to match the vintage C 12. Carefully selected components, thorough testing, and attention to detail all come together in this beautiful full-bodied classic tube microphone. The P-12 faithfully reproduces the clarity, openness, and top-end air that made the C 12 one of the world's finest vocal microphones!

Features of the P-12:

Edge-terminated large diaphragm capsule
Dual sided capsule for polar pattern variability
Glass triode vacuum tube
Heavy-duty 8-pin screw-on connector
Designed, engineered, & hand built in Virginia
Custom transformer output
All metal double-mesh head grille
Heavy-duty brass body
Available in stereo matched pairs

Applications:

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

- Acoustic guitar - Rodney Crowell
 - Male & female vocals & voiceover
 - Choir & backing vocals
 - Spot mic for orchestra soloist
 - Stringed instruments
 - Acoustic grand piano
 - Hammered dulcimer - Joshua Messick
- How will you use your P-12 mic?

Technical Data:

Capsule: 34mm condenser pressure gradient
Frequency range: 20Hz/24Khz
Polar patterns: 9 - Switchable from omni-
to bi-directional
Sensitivity: 11 mv/pa
Impedance: 200 ohms
SPL: 143 dB
Equivalent Noise: 14 dB(A)
Tube type: 6072A-M
Power requirements: Dedicated power supply,
115V or 230V AC
Size: 45mm x 240mm
Weight: 750g

Microphone Kit Includes:

P-12 microphone in a wood box
8-pin microphone cable
Power supply
Shock mount
Locking flight case

Warranty:

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



Peluso Microphone Lab, LLC

Background image courtesy of Emmylou Harris & Rodney Crowell
and Brian Ahern