



PELUSO 22 251

Large Diaphragm Condenser Vacuum Tube Microphone

bringing vintage sound to new life

The Peluso 22 251 Tube Microphone is styled after the legendary vintage ELA M 251. Produced for Telefunken GmbH by AKG from 1960 to 1965, the ELA M 251 remains one of the rarest and most coveted of vintage microphones. While the 251 did not evolve very far from the C 12, there are a few key differences. They both employ a double-sided 34mm dual-backplate, edge-terminated gold-coated Mylar capsule and a 6072A glass triode tube. They both employ the T/14 output transformer. The circuitry differs in the way the tube grid and cathode are handled. This gives the 22 251 about 7 dB more gain than the P-12. Additionally, the head grille of the 251 is a little larger than the 12, altering the frequency response. Whether you choose the 22 251 or the P-12, you will have a microphone with the clarity, openness and top-end 'air' from these vintage legends!

Features of the 22 251:

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:

- Female vocals - Emmylou Harris
 - Male vocal - Bill Medley
 - Acoustic guitar
 - Drums: overheads & snare
- How will you use your 22 251 mic?

Technical Data:

Capsule: 34mm condenser pressure gradient
edge-terminated
Frequency range: 20Hz/24Khz
Polar patterns: 9 - Switchable from omni-
to bi-directional
Sensitivity: 14 mv/pa
Impedance: 200 ohms
SPL: 142 dB
Equivalent Noise: 14 dB(A)
Tube Type: 6072A-M
Power Requirements: Dedicated power supply,
115V or 230V AC
Size: 52mm x 225mm
Weight: 620g

Microphone Kit Includes:

22 251 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

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