



# PELUSO P-47 SS

Solid State Large Diaphragm Condenser Microphone Kit

*bringing vintage sound to new life*

The Peluso P-47 SS is a large diaphragm condenser microphone styled after the legendary Neumann U 47. The solid-state gain stage replaces the steel vacuum tube with a FET, providing a much lower noise floor and a cleaner sound overall. The P-47 SS's wide dynamic range is as capable of capturing subtle intricate detail as it is a crisp loud kick drum. It handles transients with a very quick and detailed capture, excellent for guitar and vocal work. This classic single back plate dual-diaphragm condenser capsule provides a unique bell-shaped proximity effect. This can provide a low-end enhancement excellent for broadcast vocals. The on-board 75dB pad will temper this proximity effect when not desired. The Peluso P-47 SS is a rich detailed microphone with lots of character that will be a welcome addition to your microphone locker.

### Features of the P-47 SS:

Center-terminated large diaphragm capsule  
Dual-sided capsule for polar pattern variability  
FET Gain Stage  
75Hz roll-off filter switch and  
-10dB, and -20dB pad switched on the mic body  
Standard 3-pin XLR 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:

- ◆Kick drum
- ◆Percussion
- ◆Brass
- ◆Upright bass
- ◆Vocals
- ◆Amplifiers

How will you use your P-47 SS mic?

### Technical Data:

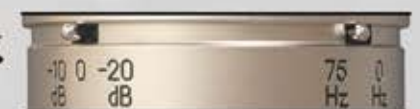
Capsule: 34mm condenser pressure gradient  
Frequency range: 20Hz/22Khz  
Polar pattern: 3 - Switchable from omni,  
bi-directional, and cardioid  
Sensitivity: 12.5 mv/pa  
Impedance: 200 ohms  
SPL: 164 dB w/20dB  
Equivalent noise: 9 dB(A)  
Power requirements: Phantom -48v +/- 4v  
Current Consumption <4.0 MA  
Size: 59.5mm x 196mm  
Weight: 602 g

### Microphone Kit Includes:

P-47 SS microphone  
Velvet mic bag  
Shock mount  
Hard mount  
Locking flight case



Three Polar Patterns



10/20 dB Pad

High Pass Filter

### 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 Siegfried Meier