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PM1-LL High Performance, Balanced Line Level or Microphone Level Output, 24-48v Phantom Powered Microphone.

Description

The PM1-LL is a high performance, balanced, line level output phantom powered microphone. In addition, the PM1-LL features adjustable gain and adjustable high cut and low cut filters.

Connects directly to professional mixing consoles or other equipment accepting balanced, 24-48vdc phantom powered line level or microphone inputs.

Includes:

- PM1-LL Microphone
- 2 Plate screws
- Warning label.
- Installation instructions.

Wiring requirements:

2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 1000' line level, 500' mic level.

Options:

- Ultra low noise, higher sensitivity microphone capsule. Add –LN to Part number
- The PM1-LL is available in many other form factors. Contact sales1@etsnm.com for further information

Caution

It is the responsibility of the installation company and end user to install this audio surveillance equipment in compliance with state and federal privacy laws. If you are unfamiliar with these laws, consult a qualified attorney.





PM1-LL Specifications

- Low noise MOSFET pre-amplifier
- Omni-directional 25' pickup pattern
- 100Hz-16Khz Frequency response.
- Adjustable lo-cut filter: (100hz to 1Khz)
- Adjustable hi-cut filter: (5Khz to16Kz)
- Switch selectable volume range: "Line level" (0db) or "Microphone level" (-30db)
- Adjustable gain.
- 100 Ohm balanced output.
- 24-48v Phantom Power.
- 1ma current consumption.
- Transient protected output.
- S/N ratio: 60DB
- Sensitivity –44db
- Temperature range –25 to 85C.
- RFI filtering.
- White single gang plate
- Dimensions: L 4.7" x W 2.9" H 0.9"
- Weight .1lbs

Warranty