

PM1-WBM Bullet style, Weather Proof (IP54), Balanced Output 12-48Vdc Phantom Powered Microphone

Description

The PM1-WBM is a professional grade, bullet style, weather proof (IP57), Omni-directional, Electret microphone for use with professional audio mixing consoles, surveillance equipment and other devices that support 12 to 48vdc phantom powered, balanced output microphones.

Compatible with these ETS Interfaces:

PMI-1 SMEA-1P
PMI-4 PACEQ-1



Includes:

- PM1-WBM microphone
- Warning label.
- Swivel mount
- Connector and cable assembly
- Installation instructions.

Wiring requirements:

Microphone output: 2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 500'

Ordering Options:

- PM1-WBM-FB Full bandwidth 50hz-16khz
- PM1-WBM-XX XX = Cable length in feet.
- EWS-1 External wind screen

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-WBM Specifications

- Electret microphone element
- Omni-directional pickup pattern
- Balanced output
- 12V-48V Phantom power input
- Current consumption: 6ma @ 48vdc
2ma @ 12vdc
- Low cut filter options:
Standard: 500-16Khz
FB option: 50-16Khz
- S/N ratio more than 60db
- Sensitivity -45db
- Low noise, balanced line driver
- Output impedance 500 Ohms
- Built in RFI filtering
- 3 position Euro-style connector makes cable termination fast and clean.
- 1/2" internal windscreen
- Potted electronics
- 6' UV rated outdoor cable whip, custom lengths available
- Operating temperature -25C to 70C
- Removable weather tight connector
- Potted electronics
- Black powder coated aluminum case
- Weight: .34lbs
- Dimensions: L 6.25" x D 1.0" swivel mount: adjustable 2.0-5.2" tall

Warranty 1 year parts and labor.

Made in USA