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Sound Surveillance™

PM1-HDU Hang Down, Flush Mount, Uni-directional 12-48Vdc Phantom Powered Microphone

Description

The PM1-HDU is a professional grade hang down flush mount, Uni-directional, hang down 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
PMI-4
SMEA-1P
PACEQ-1

Includes:

PM1-HDU microphone
Mounting screws.
Warning label.
Installation instructions.

Wiring requirements:

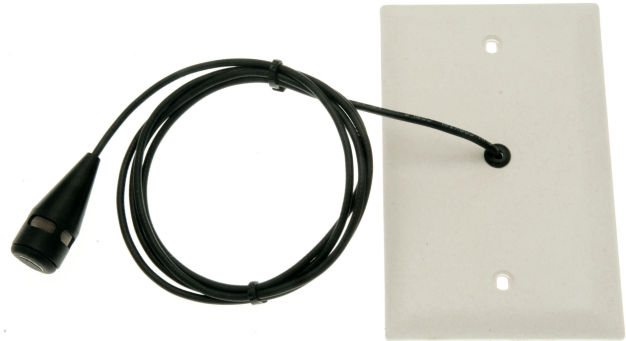
Microphone output: 2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 500'

Ordering Options:

PM1-HDU-XX where XX = length of hang down RG174 cable. 25' max

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-HDU Specifications

Electret microphone element
Uni-directional 30 Degree conical pickup pattern with -12db attenuation on all sides.
Balanced output
12V-48V Phantom power input
Current consumption: 6ma @ 48vdc
2ma @ 12vdc
Low cut filter switch
Frequency response:
Low cut out: 50-16Khz
Low cut in 500-16Khz
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.
Operating temperature -25C to 70C
Weight: .11lbs
White ABS plastic plate, aluminum microphone Housing
Dimensions: L 4.7" x W 2.9" H 0.9"
Microphone D .75 x L 5.75"

Warranty 1 year parts and labor.

Made in USA