



Electronic Technical Services Inc.
211 Conchas SE
Albuquerque, NM 87123
PH 505-888-3923 FAX 505-888-3926
Website: www.etsnm.com

SM1-ULE Uni-directional Pre-amplified Microphone

Sound Surveillance™

Description

High performance, Flush mount, Uni-directional, pre-amplified microphone for use where back-ground noise must be reduced. Simply mount the SM1-ULE in the direction of interest. Built in limiter circuit automatically lowers the output level during loud sound intervals. ABS enclosure mounts on any surface

Connects directly to our switcher / mixer / amplifiers or use one of our many interface products to make fast and clean connections to DVRs or remote monitoring equipment.



Includes:

- SM1-ULE Surface mount microphone.
- Warning label.
- Installation instructions.

Wiring requirements:

2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 1500'.

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.

Warranty

1 year parts and labor.

Made in USA

SM1-ULE Specifications

- Unidirectional 25' pickup pattern with reduced (-12db) sensitivity at 90 degrees.
- Dual electret elements & differential amplifier creates -20db reduced sensitivity on all sides.
- Low noise MOSFET pre-amplifiers.
- 200Hz-16Khz Frequency response. Significantly reduces background noise.
- Adjustable gain.
- Line level, unbalanced output.
- Limiter circuit selectable on/off.
- Treble boost selectable on/off.
- 3 position Euro-style connector makes cable termination fast and clean.
- Reverse polarity protected
- Power: 12VDC @ 10mA.
- On-board voltage regulator and RFI filtering.
- S/N ratio: more than 60DB
- Sensitivity -45DB
- Max cable length 1500'.
- ABS enclosure mounts on any surface.
- Dimensions: L 5.1" W 2.7" H 2.3"