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Sound Surveillance™

# SMI-1U USB Microphone PC interface for ETS SM1 series microphones

## Description

The SMI-1U Microphone to PC interface is for use with ETS SM1 series microphones or similar. Features include adjustable gain, adjustable low cut filter in two ranges and Mute switch with indicator. Also features Internal DC-DC converter for connecting 12v powered pre-amplified microphones without the need for an external power supply.



## Includes

- SMI-1U Interface box
- 6' USB cord
- Installation instructions

## Wiring Requirements

Microphone cable run: Stranded 22-gauge, 2-conductor shielded cable or high grade "microphone" cable. Distances up to 1000 feet.

## Warranty

1 year parts and labor.

Made in USA

## SMI-1U Interface Specifications

- Microphone volume control
- Input impedance 10K Ohms.
- Terminal block microphone input
- Input: RFI and transient protected
- No external power source required. Internal DC-DC converter steps up USB 5v to 12v regulated microphone power.
- Adjustable low cut filter in 2 ranges: 20-150hz or 200-1.5Khz
- Mute switch with indicator
- USB output
- Frequency response 20HZ-20khz (low cut out)
- Power consumption, 50ma max@5Vdc.
- Power indicator
- Dimensions: L 4.2 x W 2.7 x H 1.6
- Weight: .12kg