

Electronic Technical Services Inc. 211 Conchas SE Albuquerque, NM 87123 PH 505-888-3923 FAX 505-888-3926

PH 505-888-3923 FAX 505-Website: www.etsnm.com Sound Surveillance tm

VBF-4 4ch Voice Band Pass Filter Microphone Interface

Description

4 channel, low cost background noise reduction module for use with ETS microphones and a DVR, remote monitoring equipment, etc. Provides boost of frequencies in the human voice band (1.7Khz) and 10db per octave attenuation on both sides of the band pass. The result is significantly reduced background noise and increased



Includes

- VBF-4 Filter / interface
- 15 Vdc 800ma AC adapter.
- 4 each 6' RCA patch cord
- Installation instructions.

Options

 Add –3.5MM or –FL (Flying Leads) to P/N for alternate output cables.

Wiring Requirements

 Microphone cable runs: Stranded 22gauge, 2-conductor shielded cable.
Distances up to 1000 feet.

VBF-4 Specifications

- RCA Output jacks
- Provides X2 gain at 1.7Khz and 10db / Octave attenuation above and below center frequency.
- Adjustable output level controls.
- 3 position terminal block microphone connections.
- Power: 12VDC @ 50mA.
- Reverse polarity protected
- PPTC fused.
- Temperatur range –40 to 70C
- Dimensions: L 4.3 x W 2.7 x H 1.6.
- Weight .1kg

Caution

It is the responsibility of the installation company and end user to comply with state and federal privacy laws regarding the use of audio surveillance equipment. If you are unfamiliar with these laws, consult a qualified attorney. In most cases, posting the provided warning labels in plain view is all that is required.