



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

DNR-1 Digital Background Noise Reducer

Description

The DNR-1 is a DSP (Digital Signal Processor) based background noise reduction unit. It is designed to digitally screen out voice from other (background) sounds picked up by microphones. The DNR-1 is also effective in eliminating microphone pre-amplifier noise. The DNR-1 is directly compatible with ETS microphones, base stations, other "line level" audio sources and connects directly to DVRs, I/P cameras, etc.



Includes

- DNR-1 Processor
- 12 VDC AC adapter.
- 2 each 3' RCA or 3.5mm patch cables.
- Installation instructions.

Options

- SPECIFY: RCA OR 3.5mm output connectors.

Wiring Requirements

- Microphone cable run: Stranded 22-gauge, 2-conductor shielded cable. Distances up to 1500 feet.
- Outputs: Audio coaxial cable, 1500 feet max each.

DNR-1 Specifications

- Standard RCA or 3.5mm jacks for connection to DVRs etc.
- Adjustable input and output "line Level" level controls.
- ETS microphone or RCA line level input.
- ETS base station or RCA line level outputs.
- Euro-style connectors makes cable terminations fast and clean.
- 500-4Khz Frequency response
- Up to -40db noise reduction (depending on type of noise)
- LED power indicator.
- Power: 12 VDC @ 100mA
- Reverse polarity protected.
- All power circuitry and cable runs protected with auto-reset type fuse.
- Black plastic ABS housing.
- Dimensions: L 5.3 x W 3.3 x H 1.6

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.