

실시간 음성 노이즈 필터
 Acoustic noise filter / Real-time, Portable type

ANF II



ANF-II는 사고, 범죄 조사, 안전 및 보안이 염려되는 음성청취 상황에서, 중요한 음성정보가 손실 되는 것을 방지하기 위하여 특별히 설계된 “실시간 음성 노이즈 필터”이며, 또한, 소음감소 장치로 실시간 소음개선을 포함한 음성 강화의 힘든 작업을 충족하도록 설계되었습니다.

디지털 사운드 처리에 별다른 지식이 없이도 사용이 가능하며, 모든 설정 및 제어가 USB 케이블을 통해 웹 인터페이스, 또는 컴퓨터를 통해 원격으로 기기의 전면 패널을 조정할 수 있는 원격조정으로 컨트롤 할 수 있습니다.

Functions

- ◆ 9 proprietary noise processing: broadband noise filter (3 modes), harmonic reject filter, equalizer (2 modes), de-clicker, speech level enhancer, reference noise filter
- ◆ Network interface
- ◆ Sound input from built-in mics, line analog inputs, digital inputs, and phone lines;
- ◆ Recording can be started / stopped manually or automatically (time schedule and voice activation)
- ◆ Audio storage on the flash card.
- ◆ Unlimited number of filtering presets



- ◆ **Broadband Noise Filter**
 Smooths suppression of noises in all bandwidths
 Low frequency rumble suppression
 Enhancement of reverberated speech
- ◆ **4 Parametric Equalizer**
 Amplifies / weakens low and high frequencies
- ◆ **Adaptive Equalizer**
 Improves spectrum and enhances speech in the “poor” audio channel
- ◆ **Harmonic Reject Filter**
 Suppresses electric network frequency, phone beeps, or any other drones
- ◆ **Speech Level Enhancer**
 Smooths down amplitude differences and amplifies speech of a distant speaker
- ◆ **De-Clicker**
 Eliminates cracks / clicks in radio channels and old discs
- ◆ **Reference Noise Filter**
 Suppresses noise in the main channel using information about the noise from the reference channel
- ◆ **V-Changer**
 Changes speaker’s voice in real time and processes files



Signal sources (stereo):	External microphones Built-in microphones Line inputs
Interfaces	Analog line balanced/unbalanced inputs: XLR/TRS connector Analog line balanced/unbalanced outputs: ¼” TRS connector Digital input/output: Coaxial S/PDIF format RCA connector Telephone input/output: RJ-11 connector Headphones output: ¼” stereo TRS connector Network: Ethernet 10/100 BASE-TX PC interface: USB 5-pin Mini
Digital filters	Broadband noise filter Harmonic reject filter Adaptive EQ Parametric EQ De-clicker Speech level enhancer Stereo filter Voice changing filter
Input level indication	two 7 LED bars
Built-in loudspeaker	1 mono
Power	4xR6 (1,5V AA) 12- 24V from external adaptor
Flash card	SDHC up to 32G byte
Dimension	W 201 x D 143 x H 90 mm
Weight	2.9 lbs