



## ANF (Automatic Noise Filter) STC-H156

*Professional digital noise filtering device*

ANF is a compact mobile device, which filters out noise enabling the listener to hear speech clearly. It is the right choice for live processing in field conditions. ANF has 7 types of automatically adapting noise filters; the settings of the filters are adjustable via LCD screen and keyboard.

### APPLICATIONS

**Police, Forensic labs and other Law Enforcement Agencies:** Live sound quality improvement when recording or listening in a field environment.

**Audio Engineers:** Mobile processing of recorded audio data.

**Broadcasting Companies:** Mastering of “live” interviews and reports. Live speech quality improvement when recording in field conditions.

### HIGHLIGHTS

- On-the-fly adjustment of noise filtering parameters during signal input and playback.
- Effective against different noise sources: communication channel interferences, office equipment, industrial and vehicle engines, street traffic, environmental noises, slow or varying music, hiss and rumbling, reverberations and echo effects.

### FEATURES

- Available filters:
  - Single channel adaptive, distortion compensation
  - Dual channel reference adaptive, distortion compensation
  - Adaptive inverse filtering
  - Harmonics (tone) filtering
  - Adaptive broadband filtering
  - Composite (inverse and broadband adaptive) filtering
  - Pulse-like filtering
- Additional processing types include:
  - Harmonics suppression
  - Timbre correction
  - Pseudo-stereo
  - Loop playback from internal memory of 60 sec of audio
- Mobile and robust construction, small size 8.07×3.07×11.03 inches(205×7×280 mm) and weight 23.9 ounces(660 g) makes ANF ideal for use by military or law enforcement agencies. It can be powered by standard power supply or internal battery.
- Microphone, Line in and Telephone inputs.

