## Speech Technology Center <

## Automatic Noise Filter ANF H156

### Professional digital noise filtering device



ANF is a compact mobile device, which filters noise and enhances speech signal enabling the listener to hear speech clearly.





## **ANF H156 Applications**

### **ANF** is essential for:







- ✓ Police and other Law Enforcement Agencies: Live sound quality improvement when recording or listening in a field environment.
- ✓ Forensic Audio Laboratories and Universities: Professional speech enhancement.
- Audio Engineers: Processing of recorded audio data.
- ✓ Broadcasting: Live speech enhancement.

## ANF H156 Major Advantages

# ANF has 7 types of automatically adapting noise 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.

## **ANF H156 Features**



On-the-fly adjustment of the noise filtering parameters during signal input and playback via LCD screen and keyboard.

### **ANF H156 Additional features**

### Additional processing types include:



- ✓ Harmonics suppression;
- ✓ Timbre correction;
- ✓ Pseudo-stereo;
- ✓ Loop playback from internal memory of 60 sec of audio.

## **ANF H156 Types of noises**

### **Effective against:**

- ✓ Hindrances in Communication Channels
- ✓ Office Equipment
- ✓ Industrial and Vehicle engines
- ✓ Slow Varying music
- ✓ Hiss and Rumblings
- ✓ Reverberations and Echo effects





## ANF H156 Overall

- √ Uses proven STC's technology
- ✓ Mobile
- ✓ Robust
- ✓ Functional
- Designed for Field Applications
- ✓ Best choice for any noise filtering and speech enhancement cases



### Contact us



### **Speech Technology Center**

St.Petersburg, Russia http://www.speechpro.com email: sales@speechpro.com

Tel. +7 812 3310665

Fax +7 812 3279297

### **German office: Speech Tech GmbH**

Saarbrücken, Germany http://www.speech-tek.com email: sales@speech-tek.com

Tel. +49 681 9655709

Fax +49 69 25577077