



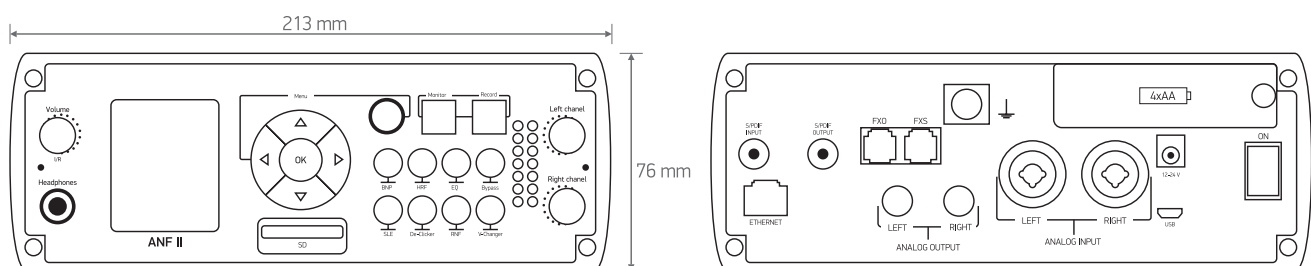
ANF II

Portable Noise Cancellation and Audio Recording Device



DESCRIPTION

ANF II is a professional hardware for operational use and audio expert analysis. It enables real-time audio filtering and data recording to the flash card. The device can be controlled and configured remotely via web interface. ANF II is intuitive, easy-to-use, it meets the highest standards of noise suppression.



ADVANTAGES

- Easy and intuitive control
- Adaptive noise suppression filters allow to achieve results instantly and select the best settings manually
- 7 presets that are already tuned for operating in typical data acquisition settings
- The device can be managed directly from the front panel, remotely through a web interface or by connecting a computer via a USB cable

FUNCTIONS

- Operates in challenging conditions
- Noise reduction in real and deferred time
- Expert processing of sound recordings
- High quality noise reduction due to eight built-in filters for different types of noise
- Sound recording before and after processing

FUNCTIONS

Application

- Exporting files from external sources
- Playing back audio files
- Audio processing

Noise suppression

- Enabling/disabling filters
- Adjusting filter parameters
- Applying presets

Sound recording

- Enabling/disabling recording mode
- Enabling bypass option
- Input/output channel selection (software option)
- Adjusting recording parameters and recording activation mode (manually, timer-triggered or volume-triggered mode)

Utilities

- Viewing device properties
- Log device workflow
- PIN protection
- Display backlights on/off

Remote control

- Operation via web interface
- Hypertext Transfer Protocol Secure (HTTPS)
- Authorized access
- Firmware updates

NOISE REDUCTION CAPABILITIES

Broadband filter

The filter suppresses broadband and periodic noises from electric pick-ups or mechanic vibrations, indoor and outdoor noises. Low-band noise and reverberation suppression improve speech legibility

Tone Suppressor

Suppresses power line noises, phone dialing tones and noises of that kind

Adaptive equalizer

Recovers speech signals with total harmonic distortions and equalizes frequency response

Parametric equalizer

Weakens or amplifies high and low frequencies accordingly

Speech level enhancer

Smooths signal volume and enhances speech

De-clicker

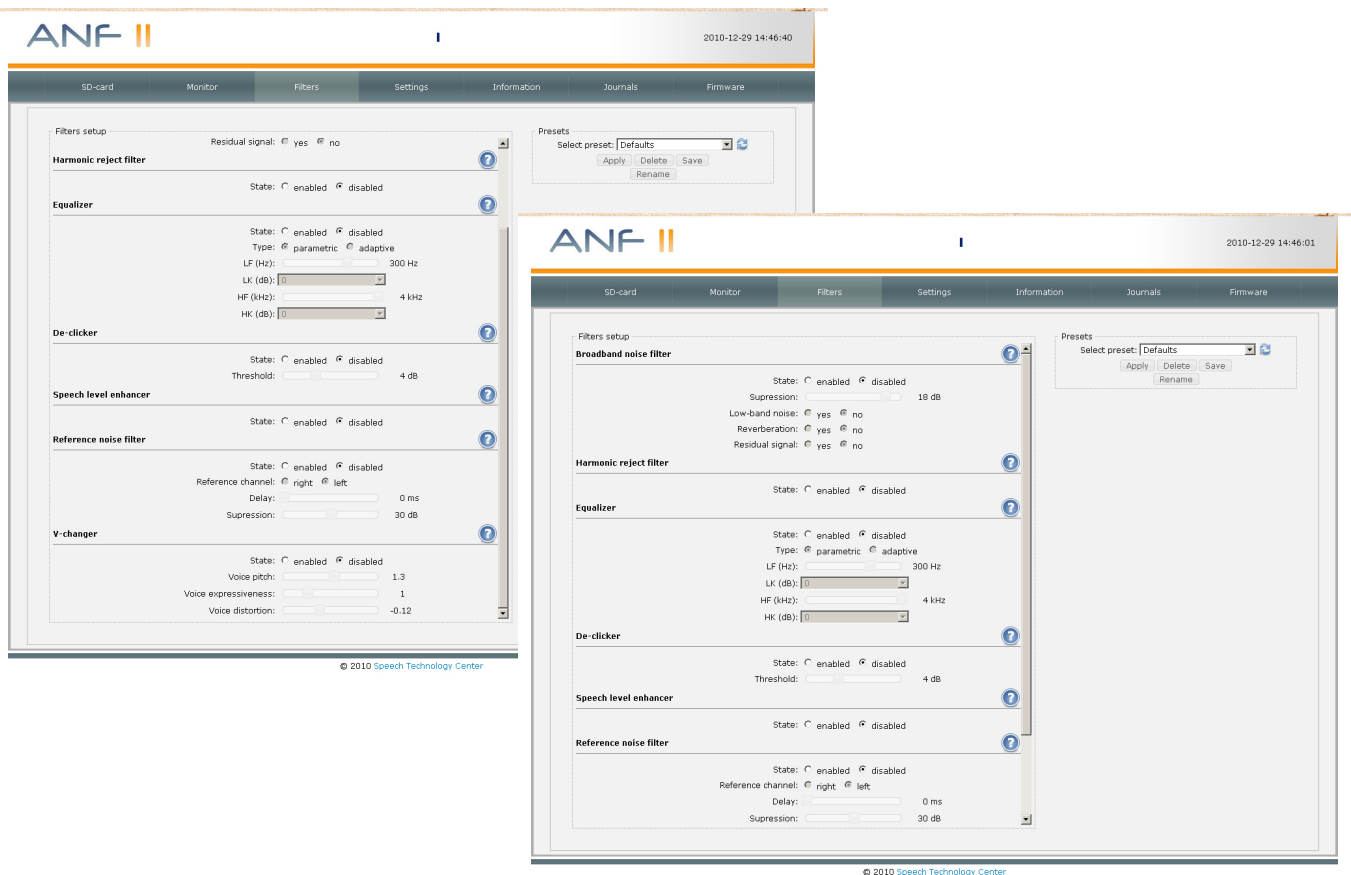
Removes clicks, pops and cracks

Stereo filter

Suppresses noises of all kinds through the reference channel

V-changer

Voice modification for speaker anonymity



Web interface for networking with ANF II