# SoundEar Classic - noise indicator

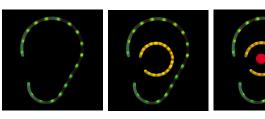




## Award winning design

SoundEar Classic - makes noise visible and helps you keep noise levels to a minimum

SoundEar Classic present a clear and unmistakable warning as soon as the noise exceeds the limit.



SoundEar presents a a yellow warning ear just before the noise limit is reached and a hard-to-miss alarm signal, as soon as the noise limit is exceeded.



### **SoundBuster**

An auxiliary device to Sound-Ear that is used to cut off the power supply to noisy machines like amplifiers and hi-fi systems.

Sound-Buster cuts off the power supply as soon as the SoundEar has lit up the red light for more than five sec. The power supply can be reconnected by pressing the SoundBuster reset button.



The noise limit can easily be set to one of 16 settings between 40 and 115 dB(A) by turning a knob on the back of the device. These settings represent all the noise levels between examination halls to rock concerts.

### Technical data SoundEar Classic

#### Standards: CE

Mechanical features:

Cabinet: Aluminium and Acryl

280 mm, width: 280 mm, height: 60 mm Measurements: length:

Weight: 1.5 kg

**Electrical features:** 

Power supply: 24 Volt DC

Temperature: During operation: 0 °C to 50 °C

When stored/during transport: -20 °C to 60 °C

#### Measurement parameters:

20Hz to 16 kHz Frequency: Scope of measurement: 40 dB to 115 dB Frequency weighing: A-filter Time weighing: Slow (1 sec) Deviation: +/-3 dB