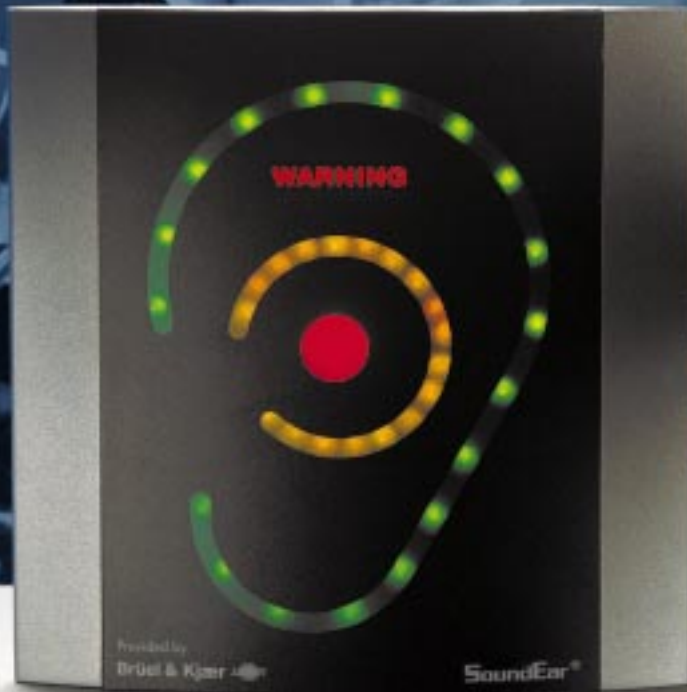


# SoundEar®

- awarded The Danish Design Prize 2000



***Keep an ear on the noise level!  
The first step towards a better noise environment.***

SoundShip apps



# SoundEar® - keeping an ear on the noise level!

Noise has become a nuisance to more and more people - but you don't have to put up with uncomfortable and detrimental noise levels with the risk of hearing damage any longer. SoundEar® provides you with the ultimate noise abatement tool.

The noise indicators, SoundEar®2000 and SoundEar®, present a clear and unmistakable warning as soon as the noise exceeds the pre-set limit. Children and adults can easily understand the warning symbol so that immediate action can be taken to do something about the noise.

The noise limit threshold value of your SoundEar®2000 can be adjusted to suit the surroundings in which you require it to monitor. SoundEar®/SoundEar®2000 is a versatile device, specially designed to:

- **ALERT** - in situations where the noise level can become uncomfortable if not monitored, for example more than 60dB in offices
- **EDUCATE** - adults as well as children, to keep the noise level down e.g. in schools and hospital wards
- **WARN** - in situations where the noise level can become detrimental, for example more than 85dB in workplaces or 105dB in music rehearsal rooms.

SoundEar®'s elegant and effective design fits in everywhere, and its user friendliness is superb.



## SoundEar® 2000

SoundEar®2000 presents a hard-to-miss alarm signal (red ear and the word WARNING), as soon as the noise limit is exceeded. 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 noise levels from examination halls to rock concerts. SoundEar®2000 presents a yellow warning ear just before the noise limit is reached.

SoundEar®2000 is well suited to all those who require a flexible noise limit setting. e.g. children's day care centres, after-school care centres, youth clubs, schools, music academies, concert halls, discotheques, pubs, offices and industry.

### Technical data

**Tolerance threshold:** ± 1dB  
**Power supply:** connect to normal electrical socket using the enclosed transformer.  
**Power consumption:** app. 3W  
**Dimensions:** 28 x 28 x 6 cm  
**Weight:** app. 1,5 kg

BP1904-11



## SoundEar®

SoundEar® presents a hard-to-miss alarm signal (red ear and the word WARNING), as soon as one of the two possible pre-set noise limits is exceeded. The device is set from the factory to warn at 85 dB which is the max. noise level for normal surroundings. You can easily adjust this limit to 105 dB, which is the max. noise level for music practice rooms and concert halls. SoundEar® presents a yellow warning ear just before the noise limit is reached.

SoundEar® is well suited to all those who require a simple and precise noise indicator. e.g. children's day care centres, after-school care centres, schools, youth clubs, music academies, rehearsal rooms, concert halls, discotheques, pubs, offices and industry.

### Technical data

**Tolerance threshold:** ± 1dB  
**Power supply:** connect to normal electrical socket using the enclosed transformer.  
**Power consumption:** app. 3W  
**Dimensions:** 28 x 28 x 6 cm  
**Weight:** app. 1,5 kg

# Brüel & Kjær



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