



Custom Passive Hearing Protection with Bluetooth **SOWEI Com**

SOWEI Com is Audiovox's custom hearing protection with Bluetooth for communication at work. The hearing protection is made of soft, medical silicone and the filters in the hearing protection allow for the ear to equalize pressure which means you can wear them all day without discomfort. The hearing protection can be produced with detection for the food industry.

This hearing protection is especially suitable for you if you have the need for communication at work. The Bluetooth unit has a battery life of 11 hours of streaming and 180 hours of standby time. The volume is limited to 79dB and the microphone attenuates background noise with 20 dB which allows for phone calls to be made in noisy environments.

The Bluetooth unit has a control panel that works with Siri (Apple), Google Assistant and Bixby (Android) which allows you to use the phone without it leaving your pocket.

The hearing protection is produced with non-linearly noise filter. A non-linearly filter attenuates high frequency noises (e.g. angle grinders and compressed air) the most while medium frequency noises (speech and motors) and low frequency noises (e.g. machinery) are attenuated the least. This makes sure that you can communicate with colleagues, hear alarms and such while the work is conducted in an environment with high levels of noise.

Usage:

- Workers in environments with a noise level above 85 dB who has a need for communication.

Advantages:

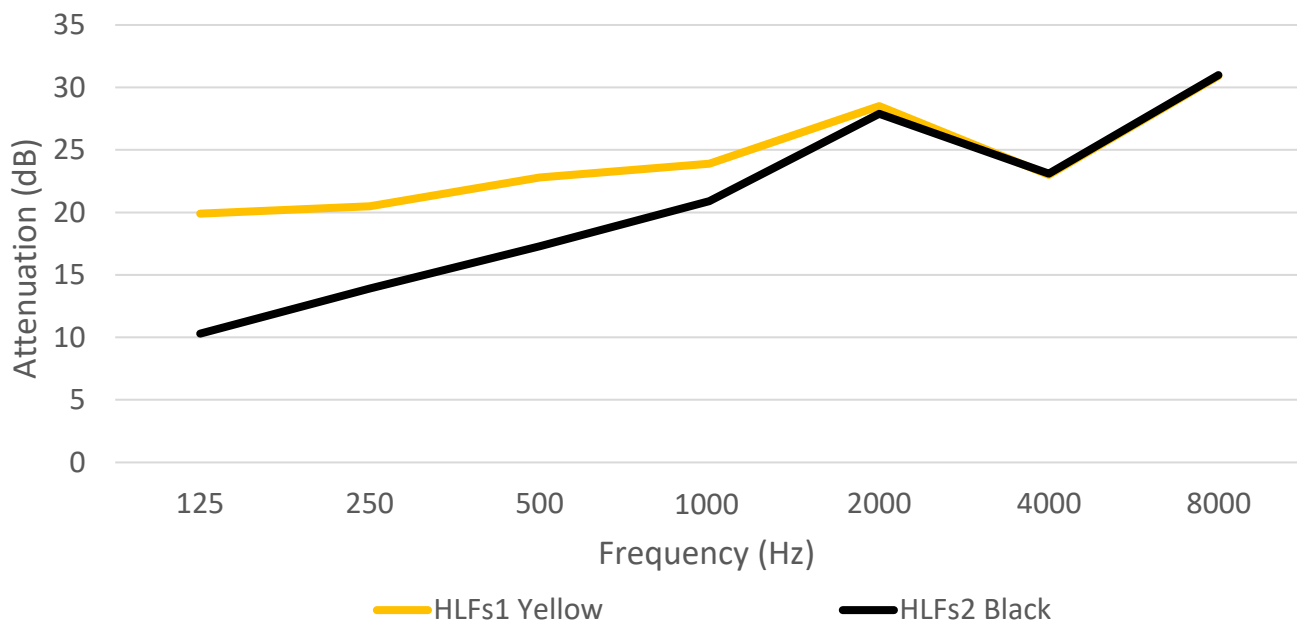
- Available with 2 different noise filters: 26 dB* and 23 dB*
- Battery life of 11 hours of streaming and 180 hours of standby time.
- Active attenuation on microphone.
- 2 Bluetooth units can be connected at the same time.

*Approved for impulse noise

SOWEI Com

Technical data

Attenuation



Filter:

HLFs1 Yellow

SNR = 26 dB | L = 22 dB | M = 24 dB | H = 26 dB

HLFs2 Black

SNR = 23 dB | L = 16 dB | M = 20 dB | H = 25 dB

Product:	Hz	125	250	500	1000	2000	4000	8000
HLFs1 Yellow	dB	19,9	20,5	22,8	23,9	28,5	23,0	30,9
HLFs2 Black	dB	10,3	13,9	17,3	20,9	27,9	23,1	31,0



Product fulfills the demands for CE certification and is product monitored by PZT GmbH Bismarckstraße 264 B, 26389 Wilhelmshaven, Germany. Identification number 1974. EF-type test certificate is in correspondence with PVM-regulation from EU and compkies with EN 352-2:2002.

Legal producer:
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