



Peltor Hi-Viz

Visible protection



Improved safety!

For workers who need to protect their hearing and be extra visible – on road construction sites or other high-risk workplaces – we present the Peltor Hi-Viz, a new series of high-visibility hearing protectors.

The Peltor Hi-Viz has a signal colour, giving wearers the added safety of high visibility.

The hearing protector is based on Peltor's many years of experience and offers the high comfort and quality Peltor is known for.



Hearing protectors with high visibility!

Now it's even easier to choose the right hearing protector for you! The Peltor Optime has a simple graduation system that makes it even easier to select a hearing protector for various work situations, and it is now available in signal colour! The Peltor Optime is not only an easy choice – it's also easy to wear, thanks to its functional design and high comfort.



High pitch, high volume...

Optime I Good attenuation, especially at high frequencies. The attenuation properties of the hearing protector afford excellent communication capacity.



+ lower pitch and higher volume...

Optime II Increased attenuation, especially for lower frequencies, but also covering high frequencies, giving adequate protection in most noise situations.



+ bass and extreme volume

Optime III Extra attenuating for both low and high frequencies, intended for especially high noise levels. This hearing protector meets the toughest requirements for attenuation.





Optime I Hi-Viz

Low profile combined with generous internal depth. The collapsible headband ensures that the hearing protector takes up little space even when not in use. Good attenuation, especially at high frequencies. The attenuation properties of the hearing protector afford excellent communication capacity.



Model	Frequency ²	125	250	500	1000	2000	4000	8000	H	M	L	SNR
**	Mean att. ³	12.2	18.7	27.1	32.9	35.0	36.5	34.4				
H510A	Stand. dev. ⁴	3.4	3.2	3.0	2.1	4.0	2.9	3.9	32 dB	25 dB	16 dB	28 dB
	APV	8.7	15.5	24.1	30.8	31.0	33.6	30.6				



Optime II Hi-Viz

The larger shell volume ensures not only better comfort during long hours of use, but also better attenuation of lower frequencies. The thin, comfortable headband can be worn under headgear and is also small and convenient when not in use.



Model	Frequency ²	125	250	500	1000	2000	4000	8000	H	M	L	SNR
**	Mean att. ³	14.5	20.3	32.6	39.1	35.1	34.7	39.8				
H520A	Stand. dev. ⁴	1.8	2.6	2.4	2.5	2.3	2.7	2.5	34 dB	28 dB	20 dB	31 dB
	APV	12.7	17.7	30.2	36.6	32.8	32.0	37.3				



Optime III Hi-Viz

The Optime III Hi-Viz is a super attenuator, developed for use in extremely noisy environments and environments with a low-frequency noise range. This protection is based on double-shell technology, which minimises resonance in the shell.



Model	Frequency ²	125	250	500	1000	2000	4000	8000	H	M	L	SNR
**	Mean att. ³	17.4	24.7	34.7	41.4	39.3	47.5	42.6				
H540A	Stand. dev. ⁴	2.1	2.6	2.0	2.1	1.5	4.5	2.6	40 dB	32 dB	23 dB	35 dB
	APV	15.3	22.1	32.7	39.3	37.8	43.0	40.0				



G3000 Hi-Viz

The Peltor G3000 is a hardhat with unique properties: More ventilation holes spread over a greater area than any other helmet, a short bill for improved visibility and ergonomics, and it can be turned 180° for work in close spaces. This helmet has a shorter life span than our other safety helmets because of the Hi-Viz colour. Do not use for more than 12 months.

The Peltor Optime Hi-Viz series is available with a headband, neckband, collapsible headband (not on the Optime III) and helmet attachment. The Peltor H31 Hi-Viz is also available with a helmet attachment.

The Peltor Hi-Viz with communication

If you work at an airport or other site where you need a communication headset, the Peltor Hi-Viz Ground Mechanic headset is just what you need.

Peltor's Ground Mechanics Hi-Viz headset has unique acoustic properties for reliable communication in extremely noisy environments.

The headset has a left-mounted microphone with Quick Positioning, which lets you switch from stand-by to active mode quickly and easily.

The broad, comfortable headband is collapsible for easy transport and storage. Comes with a dynamic differential microphone or with an electret microphone for extremely good noise compensation.

Connects to the aircraft via an adapter with a PTT button.

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Model	Frequency ²	125	250	500	1000	2000	4000	8000	H	M	L	SNR
	Mean att. ³	17.2	26.4	33.9	37.2	35.4	33.2	37.0				
	Stand. dev. ⁴	3.1	2.5	2.7	2.3	2.6	2.4	2.0	33 dB	31 dB	23 dB	32 dB
	APV	14.1	23.9	31.2	34.9	32.8	30.8	35.0				





Always wear Peltor

Where safety equipment is concerned, only one thing matters: Continuous development.

Peltor AB has specialised in developing and manufacturing hearing protectors for over 50 years, and is a world leader today.

We work continuously with research and development, with one goal: To be even better than the best – ourselves. The result is a complete hearing protection and communication range that offers alternatives for all noise situations.

We never compromise on people's hearing.

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