Unparalleled attenuation without the need for double protection involving ear defenders and ear plugs.

3M™ Peltor™ X5 Ear Defenders

SNR 37dB

- Unparalleled attenuation (SNR 37dB) as a result of an optimum combination of specially formulated foam technology and a newly designed spacer and cup.
- Despite the larger cups the product remains relatively lightweight with excellent balance and wearer comfort.
- Simple colour coding: black, for extremely high attenuation in demanding environments.

> "I don't care about specific brands, I just want the best. The best? It's 3M™ Peltor™!"
>
> Magnus Forsblom, Astra Zeneca

3M™ Peltor™ X5A Ear Defenders - Standard headband

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	23.0	22.3	28.8	39.7	44.2	39.8	43.0	40.2
Standard Deviation (dB)	3.1	2.4	2.4	2.7	3.4	4.6	2.8	2.9
Assumed Protection (dB)	19.8	19.9	26.4	37.0	40.9	35.2	40.2	37.3

SNR = 37dB H = 37dB M = 35dB L = 27dB

3M™ Peltor™ X5P3 Ear Defenders - Helmet mounted version

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	20.4	22.0	26.9	38.2	43.5	38.7	41.0	40.4
Standard Deviation (dB)	3.3	3.1	2.2	2.8	3.4	4.5	2.5	3.3
Assumed Protection (dB)	17.1	18.9	24.7	35.4	40.2	34.2	38.5	37.2

SNR = 36dB H = 36dB M = 34dB L = 26dB