

HASPRO **ZELL 3X** Earmuffs

The **ZELL 3X** earmuffs have been designed for short-term use, offering protection against the discomfort of moderate noise levels.

This makes HASPRO ZELL 3X earmuffs an ideal solution for use in the following environments, among many others:

- In workshops
- In furniture stores
- During recreational activities
- While mowing the lawn
- While carrying out minor DIY tasks and construction projects

Optimal hearing protection

The ZELL 3X offers a noise reduction level with an SNR of 29 decibels. Higher frequencies that fall within the range of 2,000 to 8,000 Hz – typical for an industrial environment – are reduced even further, by up to 40dB.

Made with comfort in mind

HASPRO ZELL 3X earmuffs are made using modern, lightweight materials. This means the final product weighs in at just 151 grams and can be worn comfortably – even for hours at a time. What's more, the material used to construct the earmuffs' pillows is resistant to moisture, meaning it won't absorb water.

Adaptable fit

For additional convenience, the headband of the ZELL 3X can be adjusted quickly, allowing the user to find their desired fit with ease.

SET CONTAINS:

- ✓ 1 pair of HASPRO earmuffs
- ✓ Multi-language instructions

RECOMMENDATIONS:

Always use hearing protection when you are in a noisy area. Before each use, wash your hands and make sure the earmuffs are clean.

HASPRO earplugs are a certified product, complete with the CE mark and certificates of compliance with the European Safety Standard EN 352-1: 2002.

TECHNICAL DATA:

Producer	HASPRO
Type	Earmuffs

Specification	Universal
Attenuation	SNR:32dB
Compliance w norm	CE, EN 351:2002
Size of the packaging	15,5x16,9x9,5 [cm]
Size of the earplug	220 mmx91mmx182mm (±2mm)
Weight of the packaging	151g

ATTENUATION CHART

1	Frequency, Hz	125	250	500	1000	2000	4000	8000
2	Average Attenuation, dB	16.7	16.8	25.5	36.4	35.1	40.3	38.4
3	Standard Deviation, dB	2.3	1.8	2.7	3.0	2.9	2.9	3.2
4	Assumed Protection, dB	14.4	15.0	22.8	33.5	32.2	37.4	35.2

EN 351-2-2002, H: 34dB M: 26dB L:19dB SNR: 29dB

Why is hearing protection so important?

High noise levels aren't just bad for our hearing, they can have a negative impact on our concentration, efficiency, and overall wellbeing. The longer we remain exposed to excessive noise, the faster we feel tired. This can cause fatigue, headaches, and dizziness, with further health complications also possible.