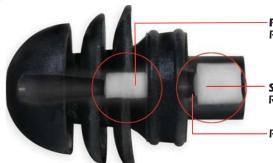
Product Information





Primary Filter Reduces Canal Resonance

Secondary Filter Removable

Resonator Cavity



Removable neck cords included

HearDefenders-DF™ Dual Filtered

HearDefenders-DF™ are the first and only product to offer the flexibility of two levels of hearing protection and the ability to hook up to radio communications. They are specifically designed to help the user hear critical sounds including speech, while filtering out loud or harmful impact sounds.

- Advanced filtering technology for improving speech and communication without distortion or muffling effect.
- Can be used with one or two filters. External filter is removable.
- Filter is breathable and allows for pressure equalization.
- Multifunctional design enables both generic and custom fit to be hooked up to radio communications. Particularly important for law enforcement, military and instructors **Primary**

who use 2 way radio communications.

- Removable cords with metal sleeve.
- Can be upgraded to custom fit design.
- Available in orange or black.
- 3 Sizes for comfortable fit.
- Fits comfortably under helmets.
- Floatable and moisture resistant.
- Can be used with cell phone.
- 2 3 year life expectancy.
- Affordable.

L-joint permits radio hookup



Upgradable to custom models

HearDefenders-DF™ Option for electronic models. With this option, the user can turn off the electronic unit. Attenuation (sound reduction) will then be provided by the dual filters. Attenuation increases as noise increases. Loud sounds

are reduced but conversation and critical environmental sounds can still be heard. The exterior filter can be easily removed if less attenuation is desired.



HearDefenders-DF™ option for custom electronics

Noise Reduction Rating

Interior and Exterior Filters

WHEN USED AS DIRECTED

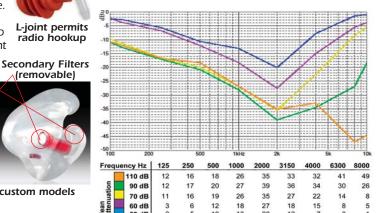
The range of noise reduction ratings for hearing protectors is approximately 0-30. Higher numbers denote greater effectiveness.

E.A.R. Inc., Boulder CO, U.S.A 80308

HearDefenders-DF™

Federal law prohibits removal of this label prior to purchase.

Label required by E.P.A. regulation 40 CFR, Part 211, subpart B.



The HearDefenders-DF™ Attenuation Study was conducted from 50 dBa to 110 dBa verifying how attenuation values increase as noise levels increase. When compared to average performances from solid ear protection, **HearDefenders-DF™** clearly demonstrate the ability to hear critical sounds better while suppressing unwanted noise. The information above refers to attenuation provided when both filters are worn.

Note: The U.S. Environmental Protection agency requires manufacturers to provide a noise reduction rating (NRR) on all hearing protection type products being marketed into most commercial type accounts. According to EPA Document 08AR-2003-0024 exception to this requirement may be granted to entities participating in National Security.

OSHA regulations state volume levels of 80-85 dB are safe for an eight hour period of time. Please consult a hearing healthcare professional who can advise you about safety levels and appropriate filtering options.

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