

Noise Reduction Rating

12 DECIBELS Interior Filter Only
22 DECIBELS 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.

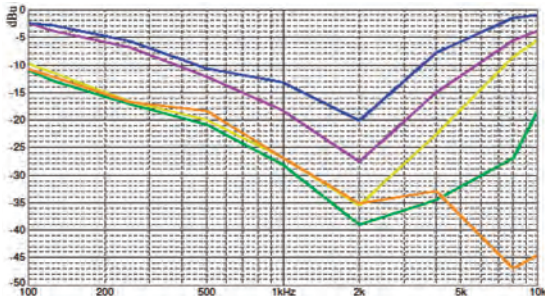
E.A.R. Inc., Boulder CO, U.S.A 80308

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.



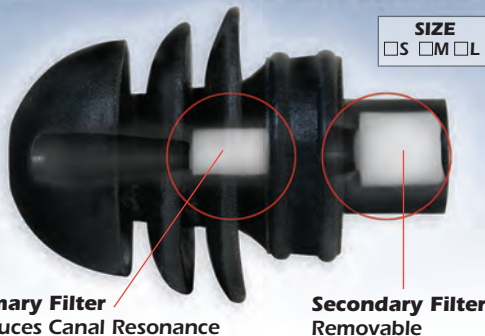
The HearDefenders-DF™ Attenuation Study was conducted from 50 dBA to 110 dBA verifying how NRR values increase as noise levels increase. When compared to average performances from solid ear protection, **HearDefenders-DF™** clearly demonstrate the ability to hear critical sounds better while suppressing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

WORLDWIDE DISTRIBUTION

E.A.R., Inc. ■ P.O. Box 18888 ■ Boulder, CO. 80308 U.S.A.
 800-525-2690 ■ 303-447-2619 ■ www.earinc.com
 www.heardefenders.com ■ E-mail: info@earinc.com

HEARDEFENDERS-DF™

DUAL FILTER by E.A.R., Inc.



Primary Filter
 Reduces Canal Resonance

Secondary Filter
 Removable

DUAL-FILTERED HEARING PROTECTORS

- Hear speech better while protecting hearing
- Two levels of hearing protection for multi-purpose use
- Can be hooked up to radio communications
- Includes carrying case and removable cord



To choose correct size, hold chart below to ear canal. Have an observer choose the size that most closely matches the diameter of your ear canal. If two sizes are a possible fit, choose the smaller size as it will provide more sound suppression.



HEARDEFENDERS-DF™

DUAL FILTER by E.A.R., Inc.

Thank you for choosing E.A.R. Inc.'s dual-filtered **HearDefenders-DF™** hearing protectors. This product was specifically designed to help the user hear critical sounds including speech, while filtering out loud or harmful impact sounds. Sound suppression increases as noise levels increase (see chart on back.)

It is the only product currently available that offers the flexibility of two levels of hearing protection and the ability to hook up to radio communications, providing multi-functional use. For maximum attenuation, cover external hole or remove external filter and plug hole with solid material.

INSERTION & REMOVAL



First, make sure your hands and your **HearDefenders-DF™** are clean. Next, grasp the exterior stem or handle and place the forward tip into the designated ear canal. To make insertion easier, use your opposite hand to pull up on the ear. Once you feel the plug is in a comfortable position, release the ear so that the plug can provide an adequate seal. Additional twisting of the plug might be necessary to get an adequate seal.

To remove, grasp exterior stem or handle and gently pull from the ear canal.

TO ATTACH CORD

Position loop over stem and slide metal retainer to tighten.



REMOVAL OF EXTERIOR FILTER



To remove exterior filter to alter attenuation or insert "L" joint for radio hookup, stretch the outer lip of the stem or insertion handle until external filter can be released from the exterior port.

Do the opposite to replace the filter. See back page for attenuation chart regarding filters.

TO HOOK UP TO RADIO COMMUNICATIONS



Used mainly for law enforcement, military, security, and industrial applications. Requires an "L" joint adapter that can be ordered from your provider or E.A.R., Inc. Remove the filter as

described above and insert the "L" joint connector. Attach radio tubing to the external end of the "L" joint connector.

CLEANING YOUR HEARDEFENDERS-DF™

To, clean, use a damp cloth. Do not use solvents or alcohol. Store them in the carrying case.

LIMITED WARRANTY

Your **HearDefenders-DF™** are warranted against defects in materials and workmanship for 1 year.

TO UPGRADE TO CUSTOM MODEL

To have your **HearDefenders-DF™** upgraded to



custom-fit units, return them with a set of ear impressions to E.A.R., Inc. or a designated provider. Upgrade charges will apply.

If your hearing protection requires service, see www.earinc.com or your nearest provider.