



DBEP **dB Buster™**

Acoustic Tube Eartips



DBLBO **dB Buster™**

Acoustic Tube Elbow Filter

Our dB Buster™ Acoustic Tube Earbuds and Elbow Filters are OSHA-compliant. They meet the OSHA 8-hour shift standard by lowering the maximum audio output to below 90 dB. The dB Buster™ earplugs or elbow filters are the perfect choice when you want to block high levels of ambient noise and still clearly and safely hear your radio transmission. They are ideal for shooting, construction, industrial applications, and loud music venues.

Use it as an option on all standard coil and straight acoustic tube products and/or order your surveillance kits fitted with this fantastic technology. You can also purchase them separately to easily install them on any Impact or other brand acoustic tube audio accessory.

How they work:

The earplugs and elbow filters use the accelerated resonant decay principle to convert sonic energy into thermal energy by means of compression acceleration. In plain English, this means the dB Buster™ earplugs bounce part of the dangerous incoming noise back out of your ear, and that piece of sound partially cancels out the incoming noise, thus reducing it to a safe volume level. The louder the dangerous noise, the more of it gets automatically canceled out. As a result, no sound over approximately 85 decibels is allowed to pass through into your ear!

Noise Reduction Rated Products



PDM-1-NC

Behind-the-Head Dual Speaker Heavy-Duty Headset for Two-Way Radio

- Dynamic noise-cancelling mic
- Flexible gooseneck with noise reduction microphone
- Kevlar® coil cable
- Inline, oversize Push-to-Talk (PTT) with heavy-duty swivel clothing clip
- Additional earcup PTT for added convenience
- Can be worn with some helmets and hats
- -24dB Noise Reduction Rating (NRR)

PDM 2 & 3

Noise Attenuation Headsets

Replaceable Cable Sold Separately

- Dynamic background noise canceling mic
- Heavy-duty adjustable gooseneck boom mic with replaceable foam wind cover
- Behind-the-head OR Over-the-head adjustable design for increased comfort.
- Heavy duty Kevlar® cabling for superior strength
- Certified NRR of -26dB
- Three Year Warranty



NAP-1

Noise Attenuating Plug for All Acoustic Tube Products

This plug reduces ambient noise by up to 24dB for clear audio reception in high noise environments.



CONTACT OUR EXPERT SALES TEAM
[1-866-532-9005](tel:1-866-532-9005) Sales@impactcomms.com

WANT MORE INFORMATION?
VISIT OUR WEBSITE
www.impactcomms.com/