

Contract Vehicles

Currently executing against an SBIR Phase 2 contract with MARCOR.

Potential Customers

All branches of the military have a need for Hearing Armor products for both warfighters and support personnel. The technology has the potential to later be incorporated into other military communication systems.



Industrial versions of our products will be targeted to the following industries:

- Public safety and first responders
- Law enforcement
- Transportation
- Mining
- Lumber
- Heavy Industrial
- Manufacturing
- Food Processing
- And many more



Fit and Forget™ Hearing Protection

www.hearing-armor.com

378 Hillside Ave.
Needham, MA 02494-1221

781-789-5017

Email: info@hearing-armor.com



Hearing Armor

To Hear & Protect



Hearing Armor

To Hear & Protect

FIT AND FORGET™ HEARING PROTECTION

Company History

During Operations Iraqi Freedom I and II, hearing loss became the most common combat injury, having long-term effects on the quality of life for our service personnel, and on the costs by the military for hearing loss disability (now in the \$ Billions). Upon return from Iraq Navy Commander Dr. Royce Clifford, an ENT, attended a residency at Harvard and met with Dr. Rick Rogers to see if he could help solve this problem. Dr. Rogers closely studied the science of sound and its impact on hearing. From those studies he invented the technology that is Hearing Armor.



Mission

At Hearing Armor our mission is to preserve and protect the hearing of the soldiers, first responders and industrial workers of the world.

We do this by creating hearing protection products that break down the inherent barriers to wearing them, most critically the loss of situational awareness.

Hearing Protection Solutions

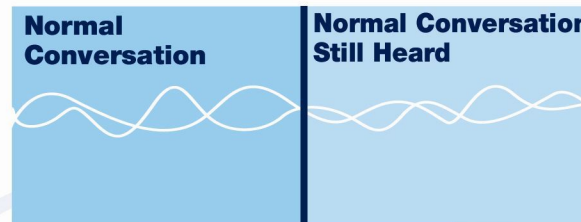
Current warfighter hearing protection requires manually switching from maximum awareness to maximum protection. Our technology provides a solution by attenuating loud, concussive sounds by >40dB while minimally attenuating normal sounds without manual adjustment, enabling maximum battlefield effectiveness through better communication.

How Our Technology Works

The Hearing Armor design permits sound to enter the earplug. A proprietary diaphragm embedded inside significantly reduces dangerous sounds and blocks their damaging shock waves, while quiet sounds are minimally affected. Hearing Armor achieves these results without any moving parts or electronics. Independent testing indicates that Hearing Armor reduces impact noise of 140 decibels by over 40 decibels. Wearing Hearing Armor earplugs will allow warfighters to be combat ready at all times while still maintaining their situational awareness.



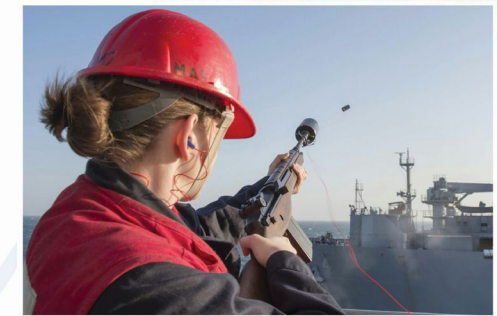
Hearing Armor Filter



Hearing Armor Filter

Competitive Advantage

Hearing Armor has patents pending in the United States and the European Union, and holds an exclusive, worldwide license from Harvard University.



Key Benefits

- Protects warfighter against loud and concussive sounds with over 40dB of attenuation of sounds of 140dB and above.
- Better hearing of voices, alarms, warning signals and other sounds while in noisy environments.
- Enhances situational awareness by reacting to the environment, improving overall safety and compliance.
- Soft silicone and foam outer shell options make Hearing Armor comfortable to insert and wear.

Planned Product Offerings

- Silicone Earplugs
 - In Small, Medium, Large
- Foam Earplugs
 - In one size