










<p>DefendEar Max</p> 	<p>DefendEar Max The Maximum NRR available in the DefendEar line for high-noise industrial environments.</p> <ul style="list-style-type: none"> • Repeatable attenuation • Individualized fit for maximum comfort • Situational appropriate attenuation • Cost-effective • Environmentally friendly • Hand-crafted in the USA <p>Attenuation NRR 29 dB, NRR(SF) 24</p> <p>Applications Industry, Construction, Shooting, Motorsports, Aircraft, Emergency Vehicles, and Personal Use.</p>
<p>DefendEar Convertible</p> 	<p>Detachable cord allows selectable protection between NRR 21 dB and a higher NRR 28 dB. Great for industrial environments with a wide-ranging amount of noise exposure.</p> <ul style="list-style-type: none"> • Repeatable attenuation • Individualized fit for maximum comfort • Situational appropriate attenuation • Cost-effective • Environmentally friendly • Hand-crafted in the USA <p>Attenuation NRR 21/28 dB, NRR(SF) 18/21</p> <p>Applications Industry, Construction, Shooting, Motorsports, Aircraft, Emergency Vehicles, Travel and Personal Use.</p>
<p>DefendEar Convertible Comm</p> 	<p>Comm option allows connection to surveillance kit-type radios, while also providing NRR of 21 dB (NRR of 28dB available when comm port is closed). (Radio and surveillance kit not included)</p> <ul style="list-style-type: none"> • Repeatable attenuation • Individualized fit for maximum comfort • Situational appropriate attenuation • Cost-effective • Environmentally friendly • Hand-crafted in the USA <p>Applications Industry, Construction, Shooting, Motorsports, Aircraft, Emergency Vehicles, Travel and Personal Use.</p>

<p>AquaNot Style AQ</p> 	<p>AquaNots prevent moisture from entering the ear canal. They are optimal for swimming, watersports, and showering to prevent infection. AquaNots float and feature added finger grips for easy removal.</p> <p>Attenuation NRR 27 dB, average 39 dB</p> <p>Applications Designed for use while surface swimming, showering, or watersports to prevent moisture from entering the ear canal; also a superb sound attenuator. **Not intended for prolonged underwater use.</p>
<p>Surfer Style 70</p> 	<p>The Surfer is designed to prevent surfer's ear and swimmer's ear caused by exposure to cold water and wind. The floatable material is molded with a sealed membrane spanning the sound bore that keeps cold water and air out of the ear canal but allows for conversation and hearing while in the ear.</p> <p>Attenuation Not intended as protection from noise.</p> <p>Applications Surfing, Swimming, Skiing, Snowboarding, Jogging, etc.</p>
<p>DefendEar Hunter Passive Style 39</p> 	<p>For hunting environments where a low number of shots are fired. It utilizes small orifice non-linear acoustic filters, and a low NRR of 4 allows for awareness of game and tracking dog sounds, as well as easier communication with hunting/shooting partners. For other impulsive noise environments with impulses below 160 dB peak SPL for adults, employing filters utilizing small orifice non-linear acoustics.</p> <p>Attenuation NRR 4 IPL Ratings (Impulsive Peak Insertion Loss according to ANSI S12.42-2010) Attenuation @ 132 dB = 15.1 dB Attenuation @ 150 dB = 22.8 dB Attenuation @ 168 dB = 26.7 dB</p> <p>Applications Impulses below 160 dB peak SPL</p>
<p>Motorsport Style 4RT</p> 	<p>The Motorsport is designed with a hollow canal for under helmet use to reduce wind buffeting. It is comfortable and easy to remove. Check local laws governing use.</p> <p>Attenuation Not intended for protection from noise.</p> <p>Applications Designed primarily for motorcyclists and bikers to wear under a helmet to help reduce wind noise.</p>

<p>Sleep Plugs Style 40-4</p> 	<p>A multipurpose earpiece for any high noise environment, the Sleep Plug highly desired when sleeping in high-noise environments, such as on ships. Great for shift workers and credited with saving many a relationship! Attenuation NRR 24-27 dB, average attenuation 37-39 dB depending on material. Applications Sleeping on ships, airplanes, and other loud noise environments</p>
<p>Concert Style 49</p> 	<p>The Concert is an ideal hearing protector for musicians and concert attendees, but is also useful to anyone who needs to hear accurately in high-noise environments. An interchangeable flat attenuation filter allows the wearer to hear sounds accurately, but at reduced volumes. Can be ordered with a choice of 9, 15, or 25 dB Etymotic Research® filters. Attenuation 9 dB ER-9 filter, 15 dB ER-15 filter, 25 dB ER-25 filter, solid adapter (not rated). Applications Concerts, Performance, Audio Engineers, DJ-ing, Music Teaching, Bartending, Subways, Dental Work, Movies, etc.</p>
<p>Ultra Lite Style 42</p> 	<p>Thick, full-shell hearing protection earpiece with filtered attenuator. Attenuation NRR 10 dB, average attenuation 20 dB. Applications Designed for low-level noise exposure.</p>
<p>Solid Style 40</p> 	<p>The Solid offers the maximum amount of hearing protection available in the DefendEar Recreational line and is optimal for high-noise environments. Also available in modified styles. Attenuation NRR 24-29 dB, average attenuation 37-40 dB depending on material Applications Designed for shooting Guns, machine operations, lawn mowing, high noise activities, etc.</p>
<p>Filtered Style 47</p> 	<p>(This half-shell earpiece provides a moderate amount of hearing protection that is easy to insert/remove. The filtered design allows for face-to-face verbal communication in light to moderate noise situations. Also available in modified styles. Attenuation NRR 18-21 dB, average attenuation 30-32 dB depending on material Applications Designed for moderately loud noise environments in which you need to be able to hear clearly.</p>
<p>Convertible 47</p> 	<p>Convertible 47 A detachable cord allows selectable protection between NRR 21 & NRR 28. Attenuation NRR 21- 28 dB, average attenuation 25 dB depending on material Suggested Uses Great for industrial environments with a wide range of noise exposure. Communication, metal detectability.</p>