



Q: Pro Ears have become the world leader in high-tech, electronic hearing protection/amplification products. When did this phenomena begin and why?

A: Pro Ears began with entrepreneur Dan Nigro in 1992. Dan was a professional handgun shooter and was unhappy with the current hearing protection products. He knew his hearing protection was limiting his awareness of the environment and affecting his shooting. Through his travels he became friends with one of the top audio electronics engineers in the world. The relationship between the engineer and the perfectionist resulted with the introduction of Pro Ears and the company has never looked back.

Q: What makes Pro Ears stand out from other hearing protection companies?

A: The people at Pro Ears have always believed in staying close to the customer so we can understand their needs. Our employees are constantly using and evaluating our products for work and play. We use the knowledge we gain from these experiences to provide you with the features you actually want. As users of our own product our concern for providing the absolute best quality and reliability is something you can bank on. From the introduction of DLSC™ technology to the recent introduction of the 'Gold' series with an 8-bit on board micro processor, Pro Ears has led the market with innovation. We also believe our customer service is second to none. Not being part of a big corporation has its advantages. When you call or email our office you won't get the run around. Our people are trained to help you quickly and not waste your time. And of course, our electronic muffs are all proudly made in the USA and offer an industry leading comprehensive warranty. If you ever have a problem we generally repair and return your muffs in less than 48 hours. But don't worry, less than .3 percent of our products have ever been returned for service.

Q: What is DLSC™?

A: DLSC™ Technology is a proprietary technology featured in our electronic hearing protection models. This exclusive technology reacts in 1.5 milliseconds to any noise level that exceeds 80 dB. Unlike other models that either shut off the electronics or compress the volume, DLSC™ cuts the noise level by about 50%, to around 40 dB. At the same time it moves all other lower sounds to 80 dB. This incredible technology protects the wearer from damaging

noise spikes while at the same time, increasing lower sounds. The wearer's hearing is protected but can still hear everything in their environment. Imagine what this means to you at the range or on the job where loud noise levels occur, but you still need to be aware of your environment-with Pro Ears you will hear everything safely.

Q. Why do Pro Ears have mics and volume knobs of each cup?

A. Pro Ears feature individual electronics and multi-directional mics in each cup to provide true stereo sound and 360 degree awareness. The volume controls allow you to adjust each side to accommodate hearing range anomalies and control desired volume level differences between left and right ear. Also, having the electronics in each cup eliminates the need for wires connecting one side to the other which is awkward and easy to snag or break.

Q: What is Pro Ears' best model?

A: Each Pro Ears model is made to fit a particular need. For work in long exposure, high noise level environments such as construction, demolition or large bore hand guns indoors our highest NRR rated Mag Line is the most effective. For a person shooting small bore rifles, or sporting clays, comfort and compact design is more important than a high NRR. For these uses the Sporting Clay or Stalker models are more appropriate. Call our customer service department for more help selecting the model most appropriate for your specific needs.

Q: Why does Pro Ears sell so many different kinds of Electronic Hearing Protection?

A: Model choices are determined by individual need. Hunters and shooters all have different shooting styles, and preferences for their hearing protection. We want to ensure every customer has several options. In addition to our full lines of electronic models, Pro Ears also offer high quality, high NRR, maximum comfort, passive models. Pro Ears has something for every need and every budget.

Q: What is NRR and what does it mean?

A: NRR stands for Noise Reduction Rating and is a federally regulated, scientific measurement for hearing protection products. It provides a benchmark for people to determine the optimal model to fit their needs for various noise levels.

Q. What is 'Attack Time'?

A: Attack Time is the time between when the unit receives a noise level spike and the time it takes to react to that noise, and in our case, compress that noise to a safe level. We offer the fastest 'Attack Time' at less than 1.5 milliseconds- we blow away the competition. Pro Ears also has the fastest recovery time; which is the time it takes to resume normal monitoring after the high sound subsides to a safe level.

Q: Will Pro Ears hearing protection get in the way of my shooting?

A: No. Shooters have different preferences and styles and require different levels of protection. We have a wide selection of models for customers to choose from to suit their individual needs.

Q: When comparing Muff type models, like Pro Ears, or in-the-ear foam plugs, which is more effective and comfortable and why?

A: Pro Ears muff style models are very comfortable because of our ProForm™ Leather ear seals and padded, adjustable headbands. This is the ultimate for a soft and comfortable fit for long wear versus an uncomfortable insert into the ear canal. Pro Ears are light, may be worn with glasses and will not cause the wearer to perspire like the other makes using vinyl and other non-breathable plastics. Common feedback from our customers is they wear them for extended periods of time and "Don't even realize I have them on"-a great testament to Pro Ears. Foam ear plugs generally provide less protection from high noise levels. Sound is really vibrations moving through space. These vibrations not only enter through the ear canal into the very sensitive inner ear but also through the bones that surround the ear itself. Wearing a muff type unit provides more protection through the canal and also guards against bone transmitted vibrations. Foam ear plugs will not protect hearing like muff type models.

Q: Electronic Hearing Protection/Amplification. Where does the amplification come into this equation?

A: The ability to hear in your environment is as important as having your hearing protected against damaging noise levels. In work environments with loud noises, such as machinery, or loud but isolated areas, like mines, being able to hear is essential for safety. With Pro Ears' DLSC™ the user is able to hear conversation, warning signals, keeping these users situationally aware-this is because the extremely fast attack and recovery times. The amplification allows you to hear sounds that would typically be too faint for the human ear to perceive. For Law Enforcement and Military professionals Pro Ears can enhance mission success by being able to hear up to 8 times normal. Hunters and naturalist wearing Pro Ears are able to clearly hear game movements before they come into view.

Q: How does Pro Ears sell into the market?

A: Pro Ears are available to customers through most sporting goods dealers and other retail outlets in all states, Canada, Europe, Australia/New Zealand and Asia. Pro Ears are also sold by various catalog and internet outlets, and through our own web site: www.pro-ears.com. Pro Ears are also available for Law Enforcement, Military and Industrial customers either directly to their agencies, and distributors that specialize in those markets. Pro Ears' concern is for our customers hearing and we will make our products available to everyone who has a concern for protecting their hearing; their employee's hearing or increasing their ability to hear farther or more astutely.



To become a dealer, or owner of the Pro Ears brand of electronic hearing protection/amplification products please contact us at:

(800) 426-7959

Visit our web site at: www.earplugstore.com
Email: info@earplugstore.com