

Advanced Communication Headset Systems

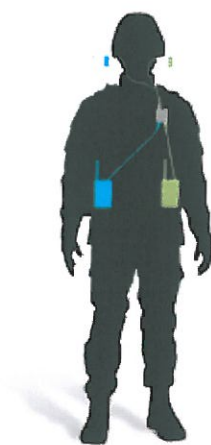
External Noise Elimination

These high performance tactical in-ear headsets are designed for use in noisy environments. Traditional headsets work on sound wave technology, where external sounds often disturb communication between users.



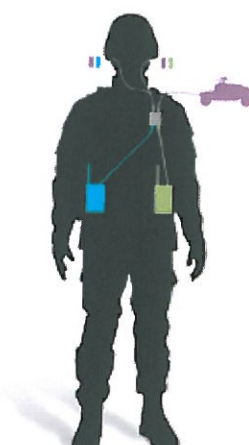
Soldier

A soldier using a single net radio has audio from this radio in both ears. If the soldier uses a dual net radio the two nets will be split between left and right ears.



Commander

A commander using two single net radios has audio from the primary radio in the left ear and audio from the secondary radio in the right ear

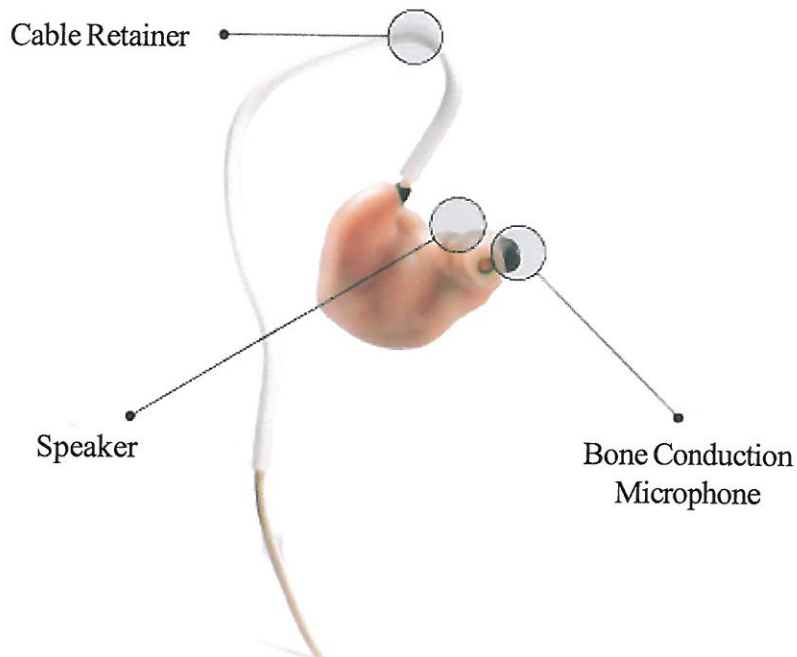


Mounted Commander

A mounted commander has the same audio split for the two radios, with the intercom being received in both ears.

The products we offer use state of the art technology where the specialized microphone sits in the ear and translates the vibrations from the users jawbone as the user speaks. This is converted into sound providing crystal clear communication under the most extreme conditions, thereby, eliminating all external noises such as from helicopters, military vehicles, explosions, gunfire, heavy traffic and high winds.





The products were developed for use in the armed forces, special units, SWAT teams, law & enforcement agencies and fire & rescue teams. Any team that requires uncompromised clear communication systems, both on land and underwater, regardless of the amount of noise in the environment.

Advanced Hearing Protection

The tactical headsets can be fitted with advanced hearing protection systems to prevent acute hearing loss and deafness due to gunfire and explosions. This reduces problems with disorders such as tinnitus, which is a common problem amongst soldiers.

The primary reasons for hearing impairment are due to either a very loud sudden noise (impulse noises) or long term exposure to loud continuous noises. To protect against this, certified hearing protection is crucial.

Traditional hearing protection limits the user's ability to hear soft sounds and retain situational awareness. Our product line of advanced hearing protection systems provide certified hearing loss protection whilst maintaining natural hearing and allowing the personnel to communicate.

If the surrounding noise levels exceed a threshold that can cause hearing damage, the system automatically dampens the sound to a safe level.

Large selection

Our extensive portfolio consists of a wide selection of tactical in-ear headsets whether for use in covert operations, for the regular armed forces, riot control or underwater missions (submersible in-ear tactical headsets are certified to work at a depth of up to 60 meters—IP68 rating).

The headsets are compatible with helmets, breathing apparatus, headgear, respirators, hazmat suits and gas masks.



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