

# OTTO®



## Enhance Decision Making In A Tactical Environment



**360° Situational Awareness**



**Blast & Impulse Noise Protection**



**Amplification of Soft Sounds**



**Noise-Canceling Microphone**

## NoizeBarrier™ TAC

### Tactical Communications Headset

**The NoizeBarrier™ TAC is the industry's first fully modular tactical communications headset featuring industry-leading hearing protection and 360° advanced situational awareness to enhance decision making in a tactical environment.**

OTTO has collaborated with tactical operators to design and engineer a headset that meets the demands of today's modern soldier. The result is a headset that improves the ability to hear critical communications or commands in areas with high-background noise.

OTTO's NoizeBarrier™ technology delivers accurate sound reproduction and prevents temporary audio dropouts to ensure continuous radio communications are received at safe levels even if loud or impulse sounds are present. Incorporating OTTO's advanced situational awareness technology, the NoizeBarrier TAC provides an unparalleled, reliable 3D soundscape experience for maximum safety, tactical awareness and combat effectiveness.



## Features

- Noise dampening NoizeBarrier™ technology automatically reduces impulse noises with no clipping or shut-down of the situational awareness function.
- Easy-access volume controls on the left earcup adjust sound to five different levels.
- Available with fixed or modular quick-disconnect cables to meet a wide variety of comms needs.
- Selectable signal separation allows dual-comm users to separate audio into left, right or both ears.
- Optional rail-mount kit allows the user to easily convert the headset from over-the-head style to top or rear rail mount in the field without tools. Compatible with major helmet systems including Ops-Core® and Team Wendy®.
- Available in Black, Flat Dark Earth and Olive Drab Green.

## The **NoizeBarrier™** technology

produces crystal clear radio communications and has an external noise-canceling boom microphone with built-in active wind and noise reduction technology that virtually eliminates background noises and ensures understandable radio transmissions in loud environments.

When you need the best performance in high-stress, tactical situations, NoizeBarrier™ hearing protection is the way to go.

## Specifications

- SNR = 29 dB; H=31dB; M=26dB; L=20dB
- Talk through powered by two AAA batteries
- 72 hours of operating time while using battery power without degradation of sound quality
- Automatic shut down after 2 hours of idle time
- Cable pull from ear cup axial: 40 lbs
- Optimal operating and storage range: -40° C to +71° C
- Meets MIL-STD-810G specifications
- USA Country of Origin. TAA, BAA, and Berry Amendment compliant
- Meets IP68 standard to withstand full immersion to 1 meter for 31 minutes
- 1-year warranty



**Designed, Manufactured and Engineered in the U.S.A. for Over 50 Years.**

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