



CLARUS PRO X

NOISE PROTECTION &
ENVIRONMENTAL AWARENESS



ACTIVE NOISE PROTECTION HEADSET

ENVIRONMENTAL AWARENESS

ENHANCED SUPER NORMAL HEARING

SWIM AND WATERPROOF

VOICE USER INTERFACE

TESTED TO MIL-STD-810G

NOISE REDUCTION RATING (NRR) 31 DB



OVERVIEW

The Silynx Clarus Pro X is a military-grade in-ear active hearing protection system, engineered for elite infantry, special forces, and high-performance sports shooters operating in the harshest conditions.

Featuring advanced in-ear technology, the Clarus Pro X offers user-controlled enhanced situational awareness and true directional hearing – critical for tactical precision and fast-paced environments.

Its ergonomic, lightweight design (weighing only 5 grams per earbud) keeps ears ventilated and comfortable for extended use. It is fully compatible with ballistic helmets, sunglasses, or dust-protection eyewear – without interference or discomfort.

With a Noise Reduction Rating (NRR) of 31 dB (34 SNR), combined with Silynx’s proprietary 5-level Hear-Thru™ technology, the Clarus Pro X delivers exceptional ambient sound control and clear face-to-face communication.

An intuitive user interface with real-voice audio prompts ensures simple and reliable operation in any environment.

Built to MIL-STD-810 standards, the Clarus Pro X is extremely rugged, dustproof, waterproof, and swim-proof to IP68.

Powered by a standard AAA battery, it offers an unmatched 72 hours of continuous operation – keeping you protected at all times. The system is equipped with a built-in MOLLE clip and cable management system, and is supplied with a tactical carry pouch, battery, acoustic foam tips, and a cleaning kit for complete field readiness.

Whether you are deep in combat, participating in competitive shooting, hunting wildlife, or operating in high-noise environments, the Clarus Pro X is the ultimate active hearing protection system.

SYSTEM



TECH SPECS

Acoustical Response

Speaker Frequency Spectrum 60 Hz to 10,000 Hz
Sound Pressure Level..... > 115 dB
NRR31dB

Hear-Thru System

Impulse Noise Protection
Enhanced hearing & Sound Localization

Battery Life Expectancy

Internal AAA 72 Hours

Environmental

Operating Temperature -40°C to +72°C
Storage Temperature -40°C to +72°C
Humidity..... 95%
Immersion 1m for 30min

Tested to MIL-STD-810G

Dimensions

Control Box.....2.2in (W) x 2.1in (L) x 0.9in (H)

Weight

Ear Bud 5g
Control Box..... 119g (excluding battery)

**Specifications are subject to change without notice.*