



HERO 400

Highly Lethal, Long-Range Loitering Munition System

The HERO-400 loitering munition system redefines long-range precision engagement with its ability to discreetly locate, track, and eliminate high-value strategic targets.

With its advanced, extended range & loitering capabilities, it enables engagement from stand-off positions, ensuring minimal risk to forces and maximum impact on enemy operations, thereby maximizing the strategic utility of each deployment.



210 lbs
Weight

24 lbs
Warhead

120Min
Endurance

Launch Platforms



Targets



Strategic Precision for High-Value Targets

Operational control of the HERO-400 can seamlessly transition between centralized command units and forward-deployed forces, adapting quickly to dynamic combat environments. The canister also serves as its packaging; the system is pre-loaded and launch-ready, eliminating the need for field assembly. The system's integration onto a vehicle with the launcher pre-installed ensures it is ready for immediate launch, significantly enhancing logistical efficiency, launch time, quick turn-around and safety.

The HERO-400, designed for mission flexibility, features a variety of powerful warheads to suit specific target types and tactical needs.

With stand-off in capabilities (SOI), the long-range Hero 400 is launched from secured distances, at a stand-off position, preserving

force safety and simplifying logistical demands. It supports extended missions without the need for direct exposure to enemy defenses, highlighting its role as a strategic asset.

Control is possible from a ground station or can be transferred to forward forces, with ESAD (Electronic Safe and Arm Device) fuses allowing in-flight adjustments for impact or proximity to match the attack profile.



Key Features

- Enhanced Warhead Options- Includes larger scale Anti-Fortification, Anti-Tank, and Multi-Purpose warheads. Easily replaceable lethality packages in the field.
- Customizable Detonation Modes- Adaptable settings including impact, proximity, and delay for target-specific engagement.
- Operational Modes- Autonomous (Man-in-the-loop), Semi-autonomous, and Manual.
- Comprehensive Domain Functionality – Land, Sea and Air operation, launches and operates against stationary or moving targets across all domains.
- Upgraded Sensor Suite- Advanced EO/IR Camera system with enhanced scene-matching capabilities.
- Secure Communication -Encrypted BLOS communication using AES-256.
- AI tracker- Offers optional ATR capabilities.
- GPS-Denied Operation- Ensures mission continuation in GPS-denied environments.
- Precision Attack Adjustment- Allows mid-mission changes to enhance strike accuracy; includes options to abort the attack, re-engage or safely disarm and return.

System Components



UVUS_H400_01



HERO 30



HERO 90



HERO 120



HERO 400