



HERO 400

Highly Lethal, Long-Range Loitering Munition System

The HERO 400 combines superior long-range precision engagement with the ability to discreetly locate, track, and eliminate high-value strategic targets. With advanced Sensor to Shooter & extended loitering capabilities, HERO 400 enables selective engagement from safe stand-off range, ensuring minimal risk to own-forces and maximal impact on enemy operations, thereby maximizing the operational utility of each deployment.



105.8lbs
System Weight

25.3lbs
WH Weight

Up to
120 min
Endurance



Launch Platforms



Targets



System Components ⁽⁰³⁾

Communication (& Extend range)



Fire Control Unit



Launcher



Stand-Off Reach. ⁽⁰¹⁾ Immediate Readiness



With stand-off in capabilities (SOI), the long-range HERO 400 launches from secured distances, ensuring 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.

A pre-loaded, sealed canister serves as both packaging and launcher with no field assembly needed, while vehicle integrations with pre-installed launchers deliver immediate launch and faster turn-around, significantly enhancing logistical efficiency and operational availability.

Key Features ⁽⁰⁴⁾

- Precision accuracy keeps collateral damage to a minimum (less than 1m CEP)
- Secured encrypted communication (AES-256)
- Upgraded Sensor Suite- Advanced EO/IR Camera with enhanced scene-matching capabilities
- Enhanced Warhead Options- Including larger scale Anti-Fortification, Anti-Tank, and Multi-Purpose warheads. with easily replaceable lethality packages in the field
- Mission continuation in GPS denied environment adaptable to various mission requirements
- Customizable Detonation Modes- Adaptable settings including impact, proximity, and delay for target-specific engagement
- Near-vertical top-attack dive for decisive roof penetration
- AI tracker- Offers optional ATR capabilities
- Precision Attack Adjustment- Allows mid-mission tactical changes to enhance strike accuracy; includes options to abort the attack, re-engage or safely disarm and return

Integration Ready ⁽⁰²⁾



Designed for modular adoption across Land and Sea, HERO 400 plugs into existing fleets and C2/ISR networks for rapid, networked precision effects.

Platform

- Vehicle-mounted launchers, pre-installed for on-the-move readiness
- Pre-loaded canister—storage, transport and launcher in one (no field assembly)
- Containerized multi-launchers for massed effects, and naval kits for sea-to-shore or sea-to-sea operations

C2 & Autonomy

- Open-architecture interfaces make adoption simple across the force
- Coordinated multi-launch, synchronized time-on-target strikes
- Straightforward federation to modern C2
- Rapid re-tasking and BDA within the same networked kill chain

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