



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.



TECHNICAL DATA	LAUNCH PLATFORMS	TARGETS
Weight: 110 kg Warhead: 10 kg Range: up to 150 km Endurance: up to 120 min		
	HERO 30 HERO 90 HERO 120 HERO 400	HERO 900 HERO 1250

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

