

Hermes[®] 90

Expeditionary, high-performance tactical UAS



Rapid reaction time combined with long endurance

Elbit Systems' Hermes[®] 90 provides an optimized combination of a variety of quality payloads, point-launch and recovery, exceptional mobility and rapid deployment. These high-end capabilities are delivered as a significantly more cost effective solution than comparable tactical UAS. The Hermes[®] 90 is highly autonomous with mission-effective flight modes and flexible deployment schemes. A member of the highly successful Hermes UAS family, the system is ideal for a broad range of military, HLS, and commercial applications.

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Expeditionary, high-performance tactical UAS

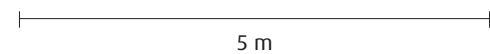
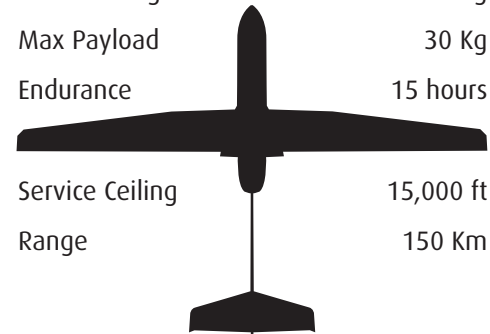
Key Benefits

- Highly autonomous with mission-effective flight modes
- Best-in-class endurance combined with extensive payload capabilities
 - EO/IR/ LASER
 - RADAR (SAR/GMTI)
 - COMINT/DF, ELINT, communications relay
 - Large area mapping and scanning system
- Runway independent point-launch and recovery in harsh field conditions (traditional wheeled configuration available)

Key Features

- Patented automatic point recovery system
- Highly mobile and transportable (2 vehicles and 2 trailers)
- Low logistical footprint with flexible ground control station (GCS) configuration
- Includes lightweight forward GSC

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|-----------------|-----------|
| Takeoff Weight | 125 Kg |
| Max Payload | 30 Kg |
| Endurance | 15 hours |
| Service Ceiling | 15,000 ft |
| Range | 150 Km |



*Available in various configurations



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