

Hermes® 450

Multi-role High Performance Tactical UAS



Effective & Reliable

Fighting terror for over a decade – Hermes® 450 plays a major role day after day in the continuous war against terror around the globe.

The Hermes® 450 UAS is a mature and combat proven system with over 300,000 operational flight hours. Hermes® 450 has a class leading safety & reliability record over years.

Hermes® 450 's highly autonomous operation and ergonomic user interface enable high mission effectiveness for any mission over land or sea with no piloting skills required.

As you read these lines, there are numerous Hermes® UAVs airborne in operational missions worldwide.

Elbit Systems

UAS

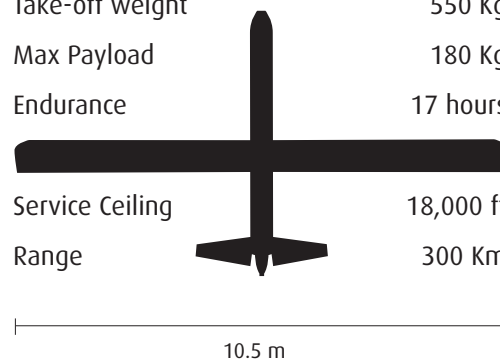
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Major Features

- Backbone of Israel's UAS fleet & operational with users worldwide.
- Fully redundant flight avionics & electronics.
- Minimal scheduled maintenance.
- Outstanding safety ,reliability and availability record.
- Highly mobile and deployable.
- Controls 2 missions from single GCS with 2 GDTs.
- Class leading payload carrying capabilities.
- Wide variety of cutting edge payloads:
 - EO/IR/Laser Designator
 - SAR/GMTI & MPR + AIS
 - ELINT, EW, COMINT (GSM), COMM JAM
 - Wide Area Surveillance/ Mapping
 - Multi / Hyper Spectral
 - Communication Relay
 - Other

Take-off weight	550 Kg
Max Payload	180 Kg
Endurance	17 hours
Service Ceiling	18,000 ft
Range	300 Km



*Available in various configurations



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