

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. Over the years, the Hermes® 450 established a class leading safety and reliability record.

Hermes® 450's highly autonomous operation and ergonomic user interface enables 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.

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Multi-role High Performance Tactical UAS

Major Features

- Fully redundant flight avionics & electronics
- Minimal scheduled maintenance
- Outstanding safety, reliability, and availability record
- Highly mobile and deployable
- Designed for minimal maintenance
- Controls two missions from single GCS with two GDTs
- Class leading payload carrying capabilities
- Wide variety of cutting edge payloads:
 - EO/IR/Laser Designator, Long Range EO/IR
 - SAR/GMTI & MPR + AIS
 - ELINT, EW, COMINT, COMJAM
 - Wide Area Surveillance/Mapping
 - Hyper Spectral
 - Communication Relay

Takeoff weight	550 Kg
Max Payload	180 Kg
Endurance	17 hours
Service Ceiling	18,000 ft
Ranger	300 Km

10.5 m

* Available in various configurations



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