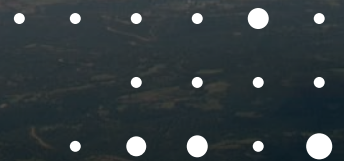




HERON

Multi-Role Male UAS





HERON

Multi-Role Male UAS

Medium Altitude Long-Endurance (MALE) UAS for strategic and tactical missions

MAIN FEATURES AND CAPABILITIES

- Proven operational configurations for Intelligence, maritime patrol, persistent surveillance and other missions
- Multi-sensor capability – up to six simultaneously, including: EO/IR/LRF/LD
- SAR/MPR, ELINT, COMINT, COM Relay and others
- Proven safe dual Automatic Takeoff & Landing (ATOL) system
- State-of-the-art avionics and communications
- High quality training simulator/training center and UAS academy

HERON IS THE LEADING MULTI-ROLE MALE UAS IN ITS CLASS

- Combat proven with hundreds of thousands of flight hours, serving more than 22 HERON customers
- Best flight performance & payload capacity
- Satellite Communication (SATCOM)
- Proven high MTBF/MTBL and low life cycle cost
- Proven in extreme weather – cold, hot, humid, icy, snowy, and high altitude runway

PERFORMANCE

Mission Radius	LOS < 250 km BLOS > 1,000 km
Endurance	up to 45 hr
Ceiling	> 35,000 ft
Loiter Speed	60 - 80 KTAS
Max. Speed	140 KTAS



TECHNICAL DATA

Max. Takeoff Weight (MTOW)	1,270 kg
Payload Weight:	up to 470 kg
Wingspan:	16.6 m

01/26



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