



HERON MK II

Multi-Role Male UAS

Latest HERON Configuration





HERON MK II

Multi-Role Male UAS Latest HERON Configuration

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/Laser Designator, SAR/MPR, ELINT, COMINT, COM Relay, scanner 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
- Long Range and stand off operation

PERFORMANCE

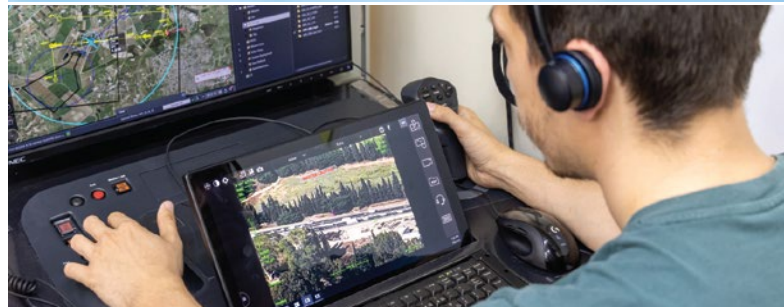
Mission Radius	LOS < 250 km BLOS > 1000 km
Endurance	up to 45 hr
Ceiling	> 35,000 ft
Loiter Speed	60 - 80 KTAS
Max. Speed	150 KTAS

TECHNICAL DATA

Max. Takeoff Weight (MTOW)	1,430 kg
Payload Weight	up to 490 kg
Wingspan	16.6 m

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 weatherion



01/26



MALAT DIVISION
WWW.IAI.CO.IL
MALAT@IAI.CO.IL