UAVSale

DV-HW160 Series Infrared Image Seeker

MD-P00327 · md-dv-hw160-series-infrared-image-seeker

DV-HW160 series infrared image seeker is a double frame stable infrared image seeker, which is non-standard; Infrared focal plane imaging, high-performance image processing board and deep neural network target detection algorithm can independently identify specific targets and track them in real tim

TECHNICAL SPECIFICATIONS

Key Specifications	DY-HW160B
Dimensions	156 250 mm
Weight	3860 g
Operating Range	2.5 km (for typical targets/vehicles)
Gimbal Angular Range	Pitch: 28 , Yaw: 28
Wavelength Range	8 14 m
Maximum Tracking Angular Velocity	>7 /s
Isolation	1.5% (2 /3 Hz)
Field of View (FOV)	6.69 5.27
Image Resolution	640 512
Background Temperature Difference	3 K
Operating Voltage	28 V
Operating Temperature	-40 to +55 C

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	DV-HW160 Series Infrared Image Seeker
Part number	MD-P00327
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.