



ALTICAM
09 EO2
 SPECIFICATIONS

GIMBAL

Weight	2,900 gm (3,300 gr with nose enclosure)
Dimensions	34 cm length x 24 cm Ø cylinder
Gimbal Sequence	Roll-over-tilt
Tilt	85° forward; 55° back
Pan	360° (endless)
Slew Rate	50°/sec
Performance @ 1 Hz & 2 Hz	59 dB and 56 dB + active steering mirror
Power Supply Range	11 - 32 VDC, 30W
Communication	UDP Network, Serial (legacy)
Capability	EO imager, EO telescope



ScanEagle® is a product of Insitu Inc.

IMAGER EO TELESCOPE

Wavelength	400 - 650 nm
Horizontal Field of View	0.22°-1.0°
Zoom	5X
Pixels	960 x 720
Video Output	H.264, NTSC (legacy)

IMAGER EO

Wavelength	400 - 900 nm
Horizontal Field of View	1.2°-48°
Zoom	39X
Pixels	960 x 720
Video Output	H.264, NTSC (legacy)



Hood Tech designs, builds, and sells stabilized turrets that incorporate electro-optical cameras, infrared imagers, laser markers and designators, and many other sensor payloads. Hood Tech imaging systems offer sophisticated capabilities developed to address a full range of military and civilian needs. The systems can accurately lock onto a target and carefully observe it while mounted to a constantly moving, high performance platform.

Hood Tech has sold over 10,000 turrets and provided EO/IR imagery for over 1,200,000 operational flight hours in rugged and austere conditions.