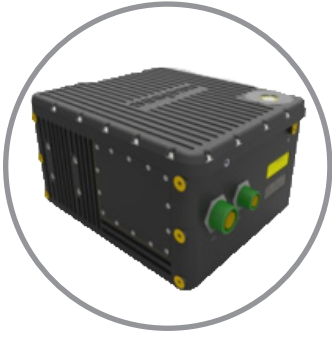


EYE-Q

THERMAL CAMERA

LONG RANGE PERFORMANCE AT DAY/NIGHT
LWIR COOLED THERMAL CAMERA
DUAL-FOV
COMPLIANT WITH MIL STD 810





EYE-Q

THERMAL CAMERA

Applications

- Border Surveillance
- Coastal Surveillance
- Facility Security
- Law Enforcements

Main Features

- User Friendly Interface
- Motorized focus and FOV
- Compliant with Military Standards
- Automatic Image Processing Algorithms
- Automatic Contrast and Brightness Adjustment
- Polarity Change

Environmental Conditions

- Operating Temperature : -32°C to +55°C
- Storage Temperature : -40°C to +65°C

Technical Specifications

- Operating Band : 8-9 μ m
- Detector : QWIP, Cooled
- Detector Format : 640X512
- Field of View(HxV):
 - Narrow : 3°x2.4° \pm %10
 - Wide : 9°x7.2° \pm %10
- Focus Distance : 50m - ∞
- Cooldown-Time : < 7 min @ 23°C \pm 2°C
- Electronic Zoom : x2
- Video Output : CCIR, Ethernet
- Communication : RS422,RS232, Ethernet
- Input Voltage : 13V-33Vdc
- Weight : 9kg \pm %10

Optional Accessories

- Motorized Pan&Tilt
- Manuel Pan&Tilt
- Tripod
- Remote Control Unit
- LCD Monitor
- UPS
- Video Recorder
- External AC/DC Adaptor
- External Battery and Battery Charger

