



Lightweight and compact size make this Alticam Vision™ Long Wave Infrared turret versatile.

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Long Wave Infrared

Overview

Designed for UAVs and Other Moving Platforms

Alticam™ Imaging Systems eliminate the vibration and motion common to lightweight UAVs. These turrets also perform well when integrated into piloted aircraft, boats, balloons and other unsteady, moving vehicles. Payload is made insensitive to platform motion.

Provides persistent video surveillance of a target over a long period of time. Common uses include:

- Unmanned Aerial Vehicles
- Piloted aircraft & Unmanned Surface Vehicles – USV.
- Continuous Operation – no practical limit to maximum operational time
- Readily adapts to Air, Sea and Land carrying platforms.
- All Alticam Vision™ turrets can be customized by our engineers to customer requirements.

Stabilization & Mounting System

Precision Inner Gimbal/2-Axis Vernier Stage

Tilt Range: 350°

Pan/Roll Range: None

Voltage: 12 Vdc

Current: 350 Ma

Stabilization: Gyro

Weight: 490 Grams

Dimensions: 4.8 inch diameter