

VIDEO PROCESSING AND STABILIZATION SOFTWARE

Our specialized onboard software is designed for tracking and targeting both stationary and moving objects using a gyro-stabilized EO system. It operates seamlessly alongside your payload.

Digital Image Stabilization

Scalable and point-based stabilization to compensate for vibrations and frame shifts.

Passive Target Observation or Tracking

The system locks onto a target and automatically adjusts the camera to keep it in view.

Image Enhancement Tools

Adjust brightness, color, white balance, IR filters, exposure compensation, anti-fog, etc.

Video Streaming

Supports IP streaming for one or multiple users (Multicast).

Geolocation of Targets

Determine target coordinates using gimbal data. Automatically center and mark points of interest on the map.

Flexible Control and Integration

Control from a PC, laptop, or tablet. Compatible with the "UAV CS" system and other platforms.



- Intuitive user interface
- Works in harsh flight conditions
- Automation of critical functions
- Customizable for user-specific needs