

IMAGO Lightweight UAV Tracking System



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VENDOR DESCRIPTION

IMAGO designs and produces low-cost turnkey EO tracking and measurement systems. IMAGO has sold a low-cost, ultra-low-weight system with a payload that weighs less than 4 lbs.

This tracking system is completely hosted in a lightweight laptop. It is designed for air-to-ground, ground-to-air, ground-to-ground air-to-air and naval scenarios. IMAGO can integrate the tracking and control software with any requested payload.

IMAGO has experience working with multispectral sensors and laser rangefinders, as well as experience in target measurement.

For more information, please check our website at www.imagotrackers.com.



Product Manager
Robotic & Unmanned Sensors

Telephone: (732) 427-5827 / DSN 987

Fax: (732) 427-5072 / DSN 987

e-mail: SFAE-IEWS-NV-RUS@iew.s.monmouth.army.mil

Misc

Hardware	Performance
Desktop PC (upgradeable to laptop)	Real-time video target tracking
Integrated pan/tilt, camera, lens	Integrated camera and zoom control
Joystick	Tracks fixed (stabilizes image) and moving targets
Cabling	Mountable on fixed or moving platform
Power supplies	TSPI information
Weight: 4 lbs	Remote operation

Options
Upgradeable to higher-performance pan/tilts
IR imagers
Digital video recording
GPS time stamping
Wireless data links
Mounting hardware