

HawkEye III FOS

Compact EO FOS (Forward Observation System)

HawkEye III Compact FOS (Forward Observation System) is a compact system developed to provide forward observers with battlefield surveillance, target acquisition, reports of the enemy and shooting observation for day and night (option) operations which integrated of Laser Target Locator and High Accuracy Digital Goniometer with Target Acquisition S/W .

Laser Target Locator

The rugged compact EO Laser Target Locator - Condor III-A is a multi function EO subsystem included CCD Day Sight Camera and Uncooled IR TI Night Sight(Optional), Long Distance LRF, GPS and Digital Compass to provide fast and accurate target acquisition capability.

High Accuracy Digital Goniometer

The Falcon I is a compact High Accuracy Digital Goniometer designed specifically to support and provide accurate azimuth and elevation data to the latest of multifunction surveillance and target acquisition sensors .



HawkEye III (FOS)



Condor III-A (LTL)



Falcon I (MFG)

Feature:

- High Resolution CCD Day Sight
- High Sensitivity Uncool(or Cool) TI Night Sight (Option)
- Long range ES laser rangefinder
- Binocular display
- Precise DMC compass
- Embedded GPS receiver
- Instant calculation of target coordinates.
- R/AZ/EL data are displayed in the eyepiece
- Data transfer through RS-232
- Flexible to interface to external devices
- Water resistant enclosure

Application:

- Artillery FOS System
- Marine Corps Target Acquisition System
- Rugged Handheld Target Acquisition System
- Coast Guard HHTAS
- Infantry HHTAS