

# VIPER/T Electro-Optical (VEO-2)

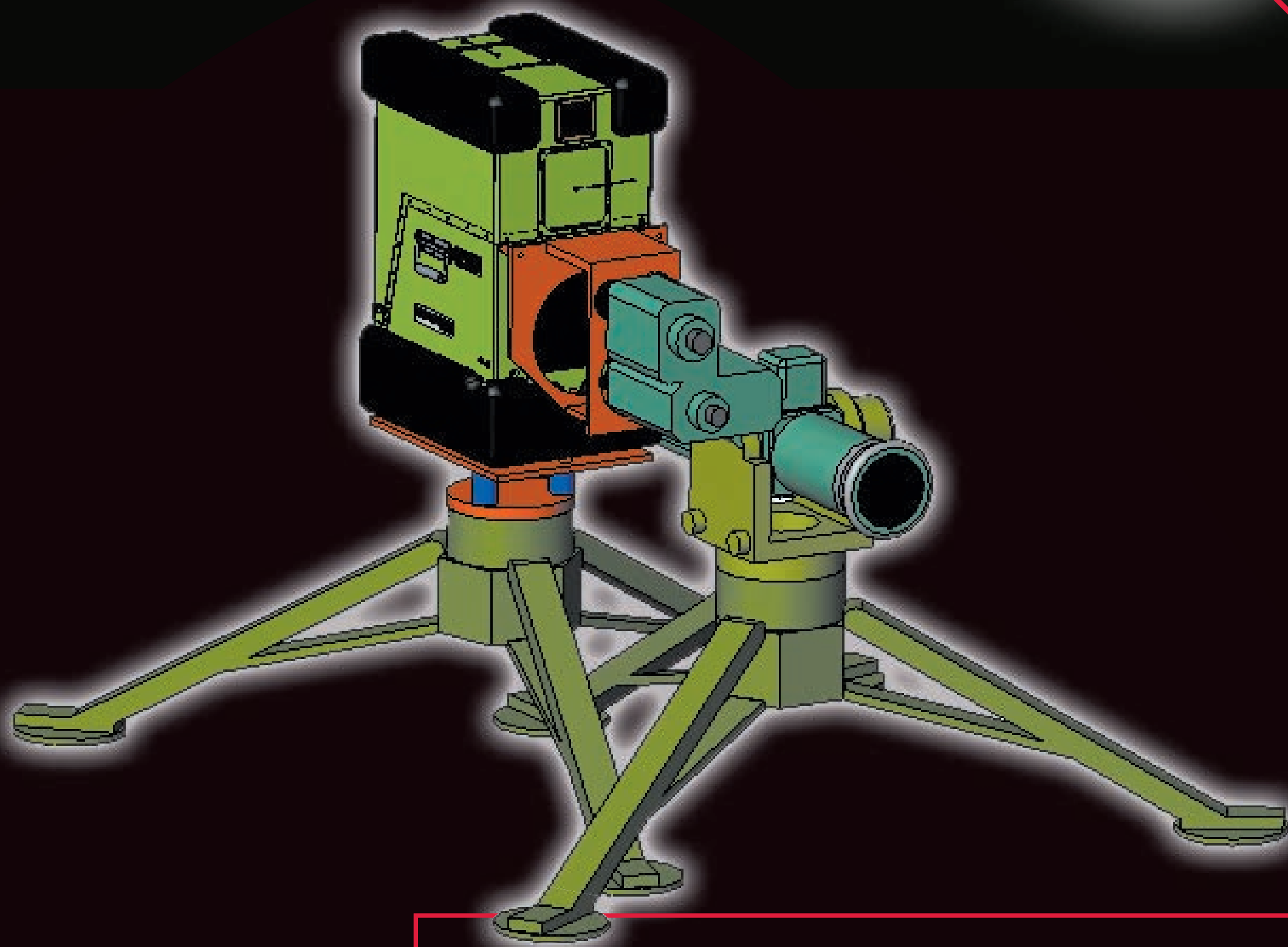


**SBIR**  
SANTA BARBARA INFRARED, INC.  
a HEICO company

## Main Unit



- IR Source
- Visible Source
- Boresight Testing
  - Visible
  - IR
  - Laser
- Laser Camera
- Laser Energy: 1064, 1540, 1570 nm
- VIS/IR Targets
- Impact Protection
- Full Self Test



## LaRRS

### LaRRS Laser Range Receiver Sensitivity Unit

- Range Measurements
- Sensitivity
- Autocollimation with Main Unit

**VEO-2 EO Unit test set up with TOW**

Automated testing of:

FLIRs • TV • Laser Range Finders • Laser Designators • Direct View Optics

Providing VIPER/T with Comprehensive Electro-Optical Testing Capability in a Small Footprint