

# CETVEL-600D

AIR DEFENSE LASER RANGE FINDER

DIODE PUMPED LASER

EYESAFE OPERATION

HIGH REPETITION RATE (20 PPS)

LONG DISTANCE MEASUREMENT

INTEGRATED BORESIGHT CAMERA





# CETVEL-600D

## AIR DEFENSE LASER RANGE FINDER

### Applications

- Naval Platforms
- Target Tracking Systems
- Electro-Optical Systems

### Main Features

- Computer Controlled
- First/Last Reflection Selection
- Adjustable Target Masking
- Up to 5 Target Measurement

### Technical Specifications

- Laser Type : Diode Pumped ND-YAG+OPO
- Wavelength : 1.57  $\mu\text{m}$
- Repetition Rate : Up to 20 pps
- Range : 150m - 25.000m
- Range Resolution/Accuracy : 2.5 m /  $\pm 5$  m (1 sigma)
- Power Interface : MIL-STD-1275D
- Wight : < 9 kg
- Laser Eye Safety : Class 3B

### Environmental Conditions

- Operating Temperature : -32°C to +52°C
- Storage Temperature : -40°C to +70°C
- Environmental Spec : MIL-STD-810 G