

SRC-01

EYE SAFE LASER RANGE FINDER

EYESAFE OPERATION
LIGHTWEIGHT AND COMPACT DESIGN
AZIMUTH AND ELEVATION ANGLE CALCULATION
HIGH RESOLUTION DISPLAY





SRC-01

EYE SAFE LASER RANGE FINDER

Application

- Mobile Surveillance & Reconnaissance
- Range Finding
- Target Detection

Main Features

- Handheld Operation
- High Resolution OLED Display
- Azimuth and Elevation Angle Calculation
- Shuttered Eyecups
- Easy Battery Change
- Rechargeable Lithium-Ion Battery
- First/Last/Automatic Reflection Selection
- Adjustable Target Masking

Environmental Conditions

- Operating Temperature : -20°C to +50°C
- Storage Temperature : -30°C to +55°C
- Environmental Spec : MIL-STD-810G

Technical Specifications

- Wavelength : 1550 ± 25 nm
- Repetition Rate : 1 Hz Continuous
- Range : 10 m - 5000 m
- Resolution / Accuracy : 0.1 m / ± 1 m
- Field of View : > 5°
- Magnification : > 3X
- Reflection : First/Last/Automatic/Mask
- Azimuth Accuracy : ± 1° RMS
- Elevation Accuracy : ± 1° RMS
- Power Source : Rechargeable Battery
- Battery Life : > 5000 measurements
- Dimensions : 100 x 65 x 180 mm
- Weight : < 1000 g
- Safety Class : Class 1, ANSI-Z136.1-2014

Standard Accessories

- Rechargeable Battery
- Battery Charger
- Optical Cleaning Kit
- Carrying Case

