

MULTI LASER

LASER RANGE FINDER AND POINTER

EYESAFE LASER RANGE FINDER

IR LASER POINTER

VISIBLE LASER POINTER

HIGH RANGING PERFORMANCE





MULTI LASER

LASER RANGE FINDER AND POINTER

Application

- Surveillance Systems
- Reconnaissance Systems
- Targeting Systems

Main Features

- Range Finding
- Target Pointing
- Target Coordinate Calculation (Optional)
- Boresight Goggle
- Computer Controlled
- First/Last Reflection Selection
- Adjustable Target Masking
- Up to 5 Target Measurements

Technical Specifications

Laser Range Finder	Laser Type	Er:Glass
	Wavelength	1.54 μm
	Pulse Energy	> 5 mJ
	Repetition Rate	30 ppm
	Range	100 m - 20,000 m
	Range / Resolution Accuracy	2.5 m / ± 5 m
	Divergence	< 1 mrad
	Reflection	First / Last / Mask
	Eye Safety Class	Class 1, ANSI-Z136.1-2014
IR Laser Pointer	Wavelength	808 nm
	Output Power	> 400 mW
	Divergence	< 1 mrad
	Eye Safety Class	Class 4, ANSI-Z136.1-2014
Visible Laser Pointer	Wavelength	635 nm
	Output Power	> 30 mW
	Divergence	< 0.75 mrad
	Eye Safety Class	Class 3B, ANSI-Z136.1-2014
	Power Input	18-32 VDC
	Communication Interface	RS-422
	Weight	< 3 kg
Dimensions (L x W x H)	243 x 215 x 84	

Environmental Conditions

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

