

ES LRF-20/M Laser rangefinder module

ES LRF-20/M is an eye-safe, long distance erbium glass laser rangefinder module. It measures distances up to 20 km and is designed to perform under demanding environmental conditions. Its rigid construction and high quality craftsmanship follows the highest of military standards.

Technical characteristics:

Laser rangefinder

- Range
- Accuracy
- Blocked range
- Targets
- Wavelength
- Energy
- Beam divergence
- Measuring frequency
- Connection
- Chassis connector
- Operating temperature
- Power supply
- Power consumption

Rectification scope

- Optical zoom
- Field of view at 1000 m
- Exit pupil
- Eye relief
- Click value
- Adjustment range
- Weight
- Length

80 m to 20000 m \pm 5 m 80 m to 5000 m 2+1 blocked 1540 nm \leq 8 mJ \leq 1 mrad One burst per minute, 20 pulse @ 1 Hz RS 232 / RS 422 Souriau 85107A12-10P50 -30°C to +50°C 20-30 VDC < 2,5 A

1,5x to 4,5x 22,3 m @1,5x; 7,7 m @ 4,5x 17 mm @1,5x; 7 mm @ 4,5x (4/102) mm 7 mm @ 100 m 1,7 m @ 100m 267 g 268 mm







Should you have any further enquires, please do not hesitate to contact us at **office@yugoimport.com** All the data given in the brochure are for information purposes only. The final configuration and/or technical specification are defined for each contract individually.