

LASER WARNING SENSOR SYSTEM

Laser Warning Sensor System detects laser radiation in the spectrum extending from 800nm to 1600nm covering laser aided threats from laser range finders and laser target designators. The system is having modular configuration to provide target angular bearings to the platform control system to initiate appropriate countermeasure to defeat threat homing on the protected vehicle.



SALIENT FEATURES

- Spectral Coverage : 800nm -1600nm
- Operational Range : 1-6 Km
- No. Of threat Detection : 3 (Simultaneous)
- No. Of sensors : 3 (120° each)
- Fov Azimuth : 360°
- Elevation : -10° to 20°
- Angle of arrival Resolution : 3° rms
- Drive Voltage : 24 V DC



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