

SLD 500 LRV

Long Range for Vehicle



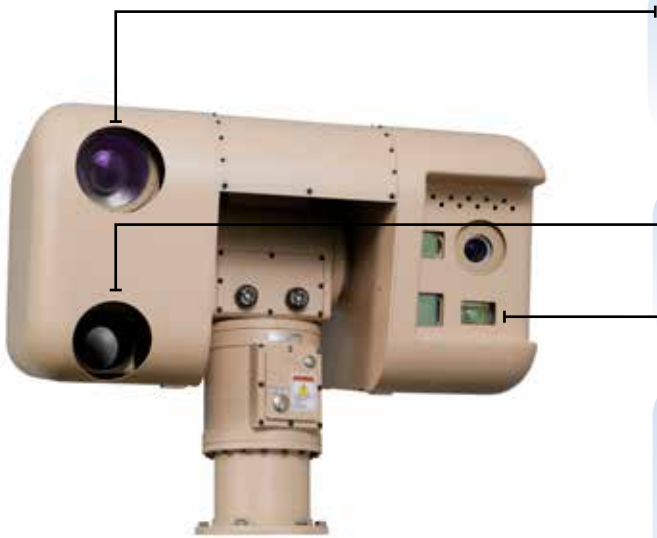
Photo credit: SOFRAME - www.soframe.com

Pre-shot sniper & observer detection Vehicle mounted (turret)

The SLD500 LRV combines state-of-the-art cameras with a multi-sensor optronic and laser system, to detect, while moving, any kind of optics used by snipers and observers.

- locate and identify at long distance the potential threats
- respond stealthy and quickly
- on-the-move capacity

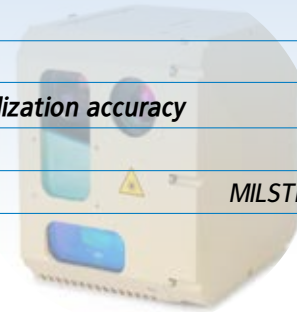




■ Identification with long range day camera (included)	
Range	Up to 1000 m
Day camera NFOV	0.37°x0.28° (zoomx150)

■ Recognition thermal imager (included)	
Range	Up to 2000 m
IR camera NFOV	0.75°x0.55° (zoomx75)

■ Detection and localization	
Laser	5°x3.75° Class 3B, NOHD 17 m
Rangefinding	Up to 2000 m
Optical threat localization accuracy	2 m
Panoramic view	360° surveillance
Standard	MILSTD 461F, 810 G, 1275D



■ Unit control	
Scanning	Azimuth 360° Up to 20° per second
MMI	Joystick/touch screen Active stabilization video
MMI Languages	French/English/Arabic

■ Performances	
Modes	Operations with moving/static vehicle Optimum performances in stabilized mode Pan-tilt drift compensation
Operational use	24/7, with or without operator

■ Characteristics	
Power Supply	Mains or 28V battery
Total mass	150 kg

■ For more information, please contact us: info.defence@cilas.com