



SLD 500 LRV - Long Range for Vehicle

PRE-SHOT SNIPER & OBSERVER DETECTION VEHICLE-MOUNTED

- > 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
- > STEALTH AND FAST RESPONDING
- > ON-THE-MOVE CAPACITY



SLD 500 LRV

PROTECTING CONVOYS AND TROOPS



Features of SLD 500	
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 localisation	
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 recorder	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

THE SNIPER LASER DETECTOR (SLD) RANGE OF PRODUCT

- > SLD 500, SLD 500 LR and SLD 500 LRV
- > Protect a forward operating base (FOB), a green zone, a checkpoint, an international meeting or a VIP
- > Detect and locate any optical sight system before shooting in its scan field: glasses, monitoring goggles or any optronics sight systems used by enemy's surveillance or recon
- > Integrate the new camera and laser active imaging technologies
- > Automatic or manual 360° monitoring device
- > Battle management system
- > Resistant to many environmental constraints

CONTACT

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