

ELOP EoShield

Vehicle Infra-red Counter-Measure System (VIRCM)
for Protection against Anti-Tank Ground Missiles



Main Advantages and Features

- Multiple, simultaneous ATGM jamming
- 360° platform protection
- Low-profile, low-signature
- Adaptable to a variety of combat vehicles
- Automatic operation without crew intervention
- High system reliability

Platforms

- AFVs and MBTs
- Helicopters
- Maritime vessels

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Applications

- Interface with a missile warning system
- Integration with ATGM hard-kill solution
- Full soft-kill solution



Technical Data

Coverage	360° x 23°
Power	28VDC, MIL-STD 1275A(AT)
Power consumption	2.5 kW (omni-directional coverage)
Weight	35 kg x 2 units (omni-directional coverage)
Dimensions (cm)	29 x 41 x 41 (H x W x D)
MTBF >	4,000 Hours
Environmental conditions	MIL-STD-461D, MIL-STD-810F



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