

SARP-L

STABILIZED ADVANCED REMOTE
WEAPON PLATFORM

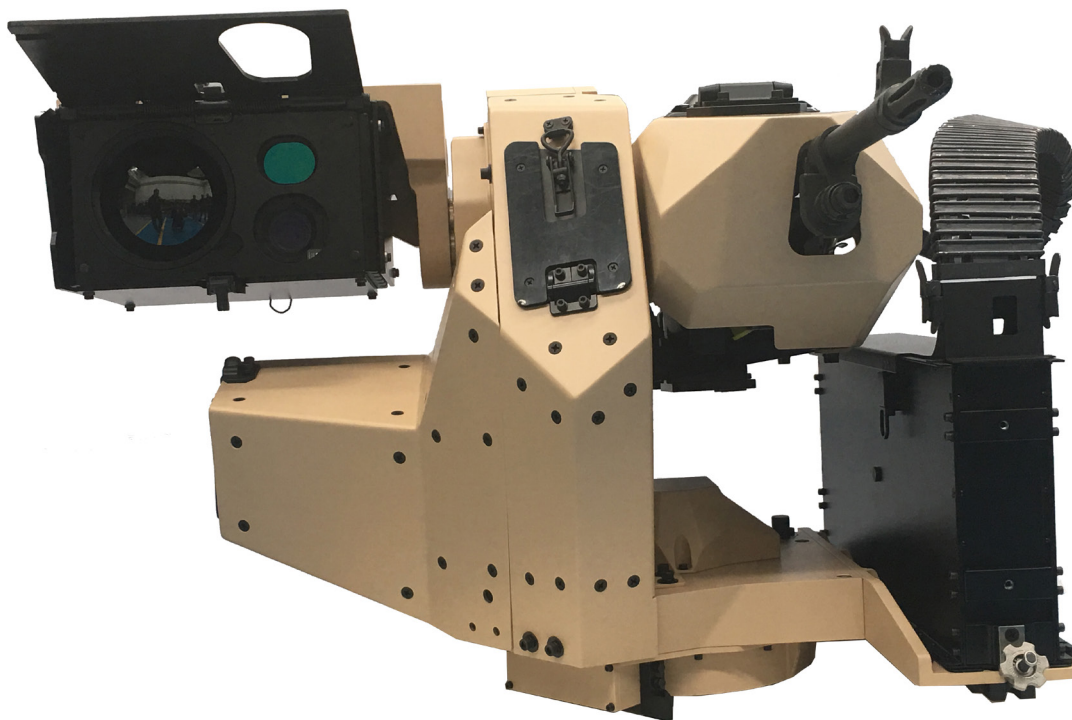
REMOTE CONTROL

AUTOMATIC TARGET TRACKING

AUTOMATIC BALISTIC CALCULATION

HIGH HIT PERFORMANCE

EFFECTIVE AGAINST ASYMMETRIC THREATS





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STABILIZED ADVANCED REMOTE WEAPON PLATFORM

SARP-L, ASELSAN's remotely operated stabilized weapon platform, combines high-precision reconnaissance capabilities with excellent firepower to serve tactical needs of the battlefield and protect critical infrastructures.

The compact design of the system proves SARP-L a perfect match for integration onto tactical vehicles, fixed surveillance posts and stations. Depending on the operational requirements, SARP-L can be equipped with 7.62 mm machine gun or 5.56 mm machine gun. Through its extensive surveillance and remote control capabilities, SARP-L enhances situational awareness of the gunner in his proximity while the vulnerability to attacks is decreased drastically.

Advanced Features

- Shoot-on-the-move capability for stationary or moving targets
- Day and night imaging
- Automatic target tracking
- Gyro aided stabilization
- Laser Range Finder for accurate ballistics
- Computer based fire control functions
- Fired rounds counter
- Last ammunition warning
- Manuel operation and control
- 500 rounds for 7.62 mm ammunition
- 800 rounds for 5.56 mm ammunition
- Operating temperature; -32°C / +55°C
- Complies with MIL-STD-461G for EMI/EMC
- Complies with MIL-STD-810G for environmental conditions
- Capability for integration to external sensors
- Armor protection STANAG 4569 Level I
- IR laser pointer (optional)
- Gunshot detection system (optional)
- Top cover (optional)

Technical Description

Weapon Options

- 7.62 mm : FN MAG58 Machine Gun
M240 Machine Gun
- 5.56 mm : FN M249 Machine Gun

Movement Capability

- Elevation : -30° / +75°
- Azimuth : n x 360° (with slip ring)

Ammunition Capacity

- 7.62 mm : > 500 ea.
- 5.56 mm : > 800 ea.

Weight

- Above Deck : 150 kg (combat weight for 7.62mm configuration)
- Under Deck : < 40 kg

Height

- Height : < 55 cm