

SARP KPVT

STABILIZED ADVANCED REMOTE
WEAPON PLATFORM

REMOTE CONTROL

AUTOMATIC TARGET TRACKING

AUTOMATIC BALLISTIC CALCULATION

HIGH HIT PERFORMANCE

EFFECTIVE AGAINST ASYMMETRIC THREATS

UNDER ARMOR AMMUNITION RELOADING





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STABILIZED ADVANCED REMOTE WEAPON PLATFORM

SARP-KPVT, 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-KPVT a perfect match for integration onto tactical vehicles, fixed surveillance posts and stations. Through its extensive surveillance and remote control capabilities, SARP-KPVT 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
- Under armor ammunition reloading
- Operating temperature; -32°C / +55°C
- Complies with MIL-STD-461E for EMI/EMC
- Complies with MIL-STD-810G for environmental conditions
- Capability for integration to external sensors
- Armor protection STANAG 4569 Level II
- IR laser pointer (optional)
- Integrated gunshot detection system (optional)

Technical Description

Weapon Options

- 14.5 mm : KPVT Machine Gun

Movement Capability

- Elevation : -20° / +50°
- Azimuth : n x 360° (with slip ring)

Ammunition Capacity

- 14.5 mm x 114mm B-32/BZT : > 100 ea

Low Silhouette and Lightweight

- Above Deck : < 340 kg (with armor, w/o gun & ammunition)
- Under Deck : < 40 kg
- Height : < 63 cm

