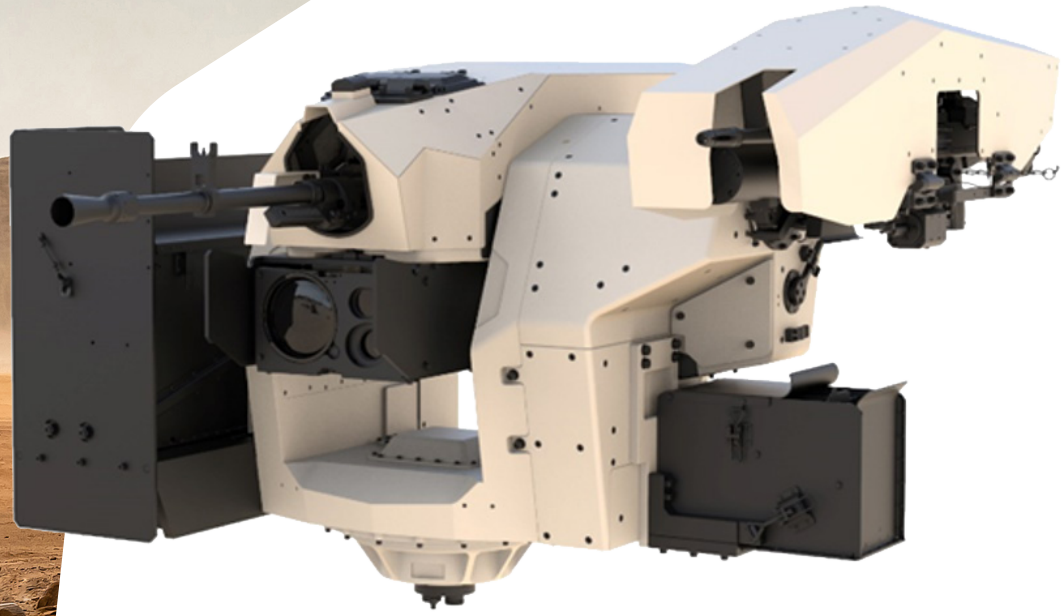
SARP | 100/12.7D

STABILIZED ADVANCED REMOTE WEAPON PLATFORM

#LandandWeaponSystems



DUAL WEAPON USE
AUTOMATIC TARGET TRACKING
AUTOMATIC BALISTIC CALCULATION
HIGH HIT PROBABILITY
EFFECTIVE AGAINST ASYMMETRIC THREATS

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SARP | 100/12.7D

STABILIZED ADVANCED REMOTE WEAPON PLATFORM

The design of the system proves SARP 100/12.7D is a perfect match for integration onto tactical vehicles, fixed surveillance posts and towers. Depending on the operational requirements, SARP 100/12.7D can be equipped with 12.7 mm machine gun, 7.62 mm machine gun, 40 mm automatic grenade launcher. Also as dual weapon, the system offers 7.62 mm machine gun. Through its extensive surveillance and remote control capabilities, SARP 100/12.7D 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 and moving targets
- Day and night imaging
- Automatic target tracking
- Automatic ballistic calculation
- Laser Range Finder for accurate ballistics
- Computer based fire control functions
- Fired rounds counter
- Last ammunition warning
- Manuel operation and control
- Complies with MIL-STD-810 for environmental conditions
- Capability for integration to external sensors, radars and command and control systems
- Inhanced User Interface
- Remote control and firing capabilities
- Reconnaissance, detection and track of targets (passive)
- Movement and Fire Fobidden Zone

Payload Options

- ATOM 40 ABM Integration
- Smoke grenade launcher
- IR laser pointer
- Acoustic Gunshot Detection Systems

Options

- Armor protection STANAG 4569
- Operable from far distances with wireless communication capability





Technical Specifications

Weapon Options (Main Weapon)

- 7.62 mm : PMT 7.62 Machine Gun
  FN MAG58 Machine Gun
  M240 Machine Gun
  PKM Machine Gun
- 12.7 mm : PMT 12.7 Machine Gun
  M2HB Machine Gun
  NSV Machine Gun
  MT12-QCB Machine Gun
- 40 mm : MK19 Mod3 Automatic Grenade Launcher

Weapon Options (Dual Weapon)

- 7.62 mm : PMT 7.62 Machine Gun
  FN MAG58 Machine Gun
  M240 Machine Gun
  PKM Machine Gun

Movement

- Elevation : -30° / +60°
- Azimuth : n x 360°

Weight and Height

- Weight : 400-405 kg (w/o gun&ammo)
- Height : 900-970 mm

Camera and Sensors

- CCTV, IR Camera and Laser Range Finder (An advanced and modular sensor suit -day, night, LRF- enables unique and tailorable situational awareness)





Specifications are subject to change without any notice. | All tolerances are within ±10%.

CALL CENTER +90 850 360 10 30 | P: +90 (312) 592 10 00 F: +90 (312) 354 13 02 | sstmarketing@aselsan.com

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