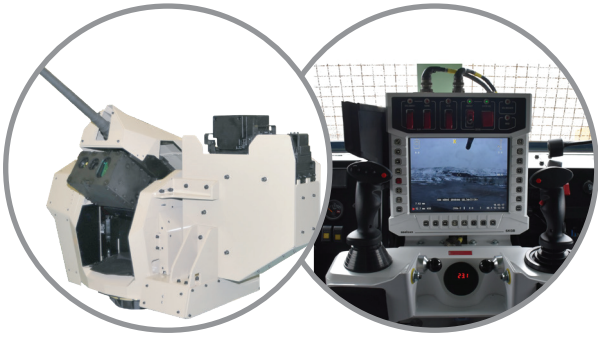


SARP

STABILIZED ADVANCED
REMOTE WEAPON PLATFORM

REMOTE CONTROL
AUTOMATIC TARGET DETECTION AND TRACKING
AUTOMATIC BALLISTIC CALCULATION
HIGH HIT ACCURACY
EFFECTIVE PROTECTION AGAINST ASYMMETRIC THREATS





SARP

STABILIZED ADVANCED REMOTE WEAPON PLATFORM

The ASELSAN SARP Remote Controlled Stabilized Weapon System combines precise reconnaissance capability with effective firepower in order to meet battlefield requirements and protect critical facilities.

The SARP System can be used against air and land threats on tactical land vehicles, as well as against asymmetric threats in fixed installations. Depending on operational requirements, the system can be equipped with a 12.7 mm machine gun, 40 mm grenade launcher or 7.62 mm machine gun. With its advanced remote control and surveillance capability, the SARP System increases situational awareness of the operator and maximizes safety. Thanks to its advanced interfaces, SARP can operate in full integration with command and control systems.

Other Features

- Remote controlled firing capability
- Stabilized firing on the move and against moving targets
- Day / night vision capability
- Automatic target tracking
- Ballistic calculation
- Laser range finding capability
- Computer-based fire control functions
- Shot counter
- Ammunition end warning
- Manual operation capability
- Operating temperature: -32°C to +55°C
- Compliance with MIL-STD-810F (environmental conditions)
- Compliance with MIL-STD-461E (EMI / EMC)
- Integration with external sensors and command control systems
- STANAG 4569 Level 2 armor protection
- Optional wireless (Wi-Fi) operation capability
- Optional IR laser pointer



Technical

Weapon Options

- 12.7 mm : M2HB Machine Gun
- 7.62 mm : FN MAG58 Machine Gun
- : M240 Machine Gun
- 40 mm : MK19 Mod3 Automatic Grenade

Movement Limits

- Elevation : -30° / +60°
- Traverse : n x 360° (with slip ring)

Ammunition Capacity

- 12.7 mm : < 400 rounds (12.7 mm x 99 mm) – M2HB
- 7.62 mm : < 1500 rounds
- 40 mm : < 80 rounds

Weight and

- Top Platform : < 200 kg (excluding armor, weapon and ammunition)
- Internal Units : < 40 kg
- Height : < 90 cm