

SARP | 100

STABILIZED ADVANCED REMOTE
WEAPON PLATFORM

#LandandWeaponSystems



REMOTE CONTROL
AUTOMATIC TARGET TRACKING
AUTOMATIC BALLISTIC CALCULATION
HIGH HIT PROBABILITY
EFFECTIVE AGAINST ASYMMETRIC THREATS



aselsan

SARP | 100

STABILIZED ADVANCED REMOTE WEAPON PLATFORM

SARP 100, 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 100 is a perfect match for integration onto tactical vehicles, fixed surveillance posts and towers. Depending on the operational requirements, SARP 100 can be equipped 12.7 mm machine gun, 7.62 mm machine gun, 40 mm automatic grenade launcher. Through its extensive surveillance and remote control capabilities, SARP 100 enhances situational awareness of the gunner in his proximity while the vulnerability to attacks is decreased drastically.

Advanced Features

- Remote control and firing capabilities
- 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
- Operating temperature; -32°C to +55°C
- Complies with MIL-STD-461E for EMI/EMC
- Complies with MIL-STD-810F for environmental conditions
- Capability for integration to external sensors, radars and command and control systems (acoustic gun-shot detection system, meteorological sensor, etc.)
- Armor protection STANAG 4569 Level II
- Operable from far distances with wireless communication capability (optional)
- IR laser pointer (optional)
- Can be used against drone threats and be effective behind walls, covers and in trenches with 40 mm air burst ammunition (optional)
- Can be equipped with anti-tank missile and smoke grenade launcher (optional)



Technical Description

Weapon Options

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

Movement Capability

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

Ammunition Capacity

- 12,7 mm : <400 ea.
- 7,62 mm : <1000 ea.
- 40 mm : <80 ea.

Low Silhouette and Lightweight

- Above Deck : < 200 kg
(w/o gun, w/o ammunition and w/o armor)
- Under Deck : < 40 kg
- Height : < 90 cm



Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.

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