

# WIRELESS SARP

WIRELESS STABILIZED ADVANCED REMOTE  
WEAPON PLATFORM

WIRELESS COMMUNICATION CAPABILITY

REMOTE CONTROL

AUTOMATIC TARGET TRACKING

AUTOMATIC BALLISTIC CALCULATION

HIGH HIT PROBABILITY

EFFECTIVE AGAINST ASYMMETRIC THREATS



# WIRELESS SARP

## WIRELESS STABILIZED ADVANCED REMOTE WEAPON PLATFORM

Wireless SARP, ASELSAN's remotely operated stabilized weapon platform, combines high-precision reconnaissance capabilities with excellent firepower while keeping the user away from dangerous zones.

Secure, encrypted and jamming free communication capability enables system to operate in distant control points of critical infrastructures, in residential areas with manned/unmanned ground vehicles.

Depending on the operational requirements, SARP can be equipped with 12.7 mm machine gun, 40 mm automatic grenade launcher or 7.62 mm machine gun. Through its extensive surveillance and remote control capabilities, SARP enhances situational awareness of the gunner in his proximity while the vulnerability to attacks is decreased drastically.

- Operable from far distances with wireless communication capability
- Easy integration with different kinds of manned/unmanned vehicles
- Secure, encrypted, jamming free communication
- Shoot-on-the-move capability for stationary and 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
- 400 rounds for 12.7 mm ammunition
- 1000 rounds for 7.62 mm ammunition
- 96 rounds for 40 mm grenade launcher
- Operating temperature; -32°C to +55°C
- Complies with MIL-STD-461E for EMI/EMC
- Complies with MIL-STD-810F for environmental conditions

### Technical Data

#### Weapon Options

- 12.7 mm : M2HB Machine Gun  
NSV Machine Gun
- 7.62 mm : FN MAG58 Machine Gun  
M240 Machine Gun  
MG3 Machine Gun
- 40 mm : MK19 Mod3 Automatic Grenade Launcher

#### Movement Limits

- Elevation : -30° to +60° in elevation axis
- Azimuth : 360° rotation in azimuth axis  
(with slip ring)

#### Ammunition Stowage

- 12.7 mm : > 400 ea. (12.7mm x 99mm) – M2HB
- 7.62 mm : > 1.500 ea.
- 40 mm : > 80 ea.

#### Weight and Dimensions

- Outer platform : < 200 kg  
(without ammunition, gun and armor)
- Inner units : < 45 kg
- Turret height : < 70 cm