

# SARP-UGV

SARP INTEGRATED ON UNMANNED  
GROUND VEHICLE

WIRELESS COMMUNICATION CAPABILITY

REMOTE CONTROL

TARGET TRACKING

AUTOMATIC BALISTIC CALCULATION

HIGH HIT PROBABILITY

EFFECTIVE AGAINST ASYMMETRIC THREATS





# SARP-UGV

## SARP INTEGRATED ON UNMANNED GROUND VEHICLE

SARP Integrated on Unmanned Ground Vehicle (SARP-UGV) with excellent driving performance keep the user away from dangerous zones. Secure, encrypted and jamming free communication capabilities enable system to be operated in distant control points of critical infrastructures.

Wireless SARP which is integrated to the Unmanned Ground Vehicle, is an advanced remotely operated stabilized weapon platform. Wireless SARP combines high-precision reconnaissance capabilities with excellent firepower. 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.

- Operable from Far Distances with Wireless Communication.
- Secure, Encrypted, Jamming Free Communication.
- Manuel operation and control
- Shot on the Move Capability for Stationary and Moving Targets.
- Day and Night Imaging
- Gyro Aided Stabilization
- Laser Range Finder for accurate ballistics.
- Computer Based Fire Control Functions
- Operating temperature; -25°C to +50°C

### Platform Dimensions

Height	: 1400
Width	: 2170
Length	: 2010

### Motor Engine

Motor	: Electric
Energy Source	: Battery
	: Generator

### Performance

Maximum Speed	: 17 km/h
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### Weight

Weight	: 2000 kg
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### Track Specification

Quantity	: 2
Material	: Rubber Coated Alloy Steel

### Operation Time and Distance

Operation Time	: 10 hours (Battery + Generator)
Operation Distance	: 3 km (Line of Sight)

### Weapon Options

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

### SARP Movement Limits

Elevation	: -30° to +60°
Azimuth	: 360° Rotation (with slip ring)

### Ammunition Stowage

12.7 mm	: > 400 ea. (12.7mm x 99mm) - M2HB
7.62 mm	: > 1500 ea
40 mm	: > 80 ea.