

SARP-ZAFER NSV

STABILIZED ADVANCED
REMOTE WEAPON PLATFORM

REMOTE CONTROL

AUTOMATIC TARGET DETECTION AND TRACKING

AUTOMATIC BALLISTIC CALCULATION

HIGH HIT ACCURACY

EFFECTIVE PROTECTION AGAINST ASYMMETRIC THREATS

IN-VEHICLE AMMUNITION RELOADING





SARP-ZAFER NSV

STABILIZED ADVANCED REMOTE WEAPON PLATFORM

The SARP-ZAFER NSV Remote Controlled Stabilized Weapon System combines precise reconnaissance capability with effective firepower to meet battlefield requirements and to protect critical facilities.

The SARP-ZAFER NSV 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 NSV machine gun or a 7.62 mm PKM machine gun. With its advanced remote control and surveillance capability, the SARP-ZAFER NSV System increases the operator's situational awareness and maximizes safety.

Other Features

- Stabilized firing on the move and against moving targets
- Day/night vision capability
- Automatic target tracking
- Automatic ballistic calculation
- Gyroscope-supported stabilization
- Laser rangefinding capability
- Computer-based fire control functions
- Shot counter
- Ammunition end warning
- Manual operation capability
- 500-round capacity for 7.62 mm ammunition
- 100-round capacity for 12.7 mm ammunition
- In-vehicle ammunition reloading
- Operating temperature: -32°C to +55°C
- Compliance with MIL-STD-461E (EMI / EMC)
- Compliance with MIL-STD-810F (environmental conditions)
- Integration with external sensors and command and control systems
- STANAG 4569 Level 1 armor protection
- Optional IR laser pointer
- Optional integrated firing position detection system

Technical

Weapon Options

- 7.62 mm : PKM Machine Gun
- 12.7 mm : NSV Machine Gun

Movement Limits

- Elevation : -20° / +40°
- Traverse : n x 360° (with slip ring)

Ammunition Capacity

- 7.62 mm: > 500 rounds
- 12.7 mm: > 100 rounds

Weight and Dimensions

- Top Platform : < 330 kg (excluding weapon and ammunition)
- Internal Units : < 40 kg
- Height : < 58 cm