

aselsan

NEFER

UNMANNED TURRET

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





NEFER

UNMANNED TURRET

ASELSAN NEFER unmanned turret is developed primarily against armored land targets and becomes a perfect match for integration onto tactical vehicles. While it can be mounted on 6x6 and 8x8 wheeled or tracked vehicles, it steps further by its indigenous design which enables the integration of both NATO and Russian-origin weapons. Through its extensive surveillance and remote control capabilities, NEFER enhances situational awareness of the gunner in his proximity while the vulnerability to attacks is decreased drastically.

Advanced Features

- Shoot-on-the-move capability for stationary or 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
- Under armor ammunition reloading
- Operating temperature; -32°C / +55°C
- Complies with MIL-STD-461E for EMI/EMC
- Complies with MIL-STD-810F for environmental conditions
- Capability for integration to external sensors
- Armor protection STANAG 4569 Level II

Technical Data

Weapon Options

- Primary Weapon Options
 - 30mm MK44 Automatic Cannon
 - 30mm 2A42 Automatic Cannon
 - 25mm M242 Automatic Cannon
 - 25mm KBA Automatic Cannon
 - 25mm M811 Automatic Cannon
- Co-axial Weapon Options
 - 12.7mm M2 Machine Gun
 - 12.7mm NSV Machine Gun
 - 7.62mm FN MAG58 / M240 Machine Gun
 - 7.62mm PKT Machine Gun

Movement Limits

- Elevation : -10° / +60°
- Azimuth : n x 360° (with slip ring)

Ammunition Stowage

- 30mm : 200 rds
- 25mm : 240 rds
- 12.7mm : 100 rds
- 7.62mm : 500 rds

Weight and Size

- Weight: < 1700 kg (with 25mm cannon, armor & ammo)
- Height: < 70 cm

