NEFER-L
REMOTE CONTROLLED WEAPON STATION

REMOTE CONTROL
AUTOMATIC TARGET TRACKING
AUTOMATIC BALISTIC CALCULATION
HIGH HIT PERFORMANCE
EFFECTIVE AGAINST ASYMMETRIC THREATS
UNDER ARMOR AMMUNITION RELOADING

NEFER-L

REMOTE CONTROLLED WEAPON STATION

ASELSAN NEFER-L remote controlled weapon station is developed primarily against armored land targets and becomes a perfect match with its low-weight and silhoutte for integration onto tactical vehicles and fixed surveillance points. While it can be mounted on 4x4, 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-L 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 inside the vehicle
- 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
    - 7.62mm FN MAG58 / M240 Machine Gun
    - 7.62mm PKT Machine Gun

Movement Limits

- Elevation   : -20° / +60°
- Azimuth   : n x 360° (with slip ring)

Ammunition Stowage

- 30mm   : 80 rds
- 25mm   : 110 rds
- 7.62mm   : 200 rds

Weight and Size

- Weight: < 1000 kg (with 25mm cannon, armor & ammo)
- Height: < 88 cm