

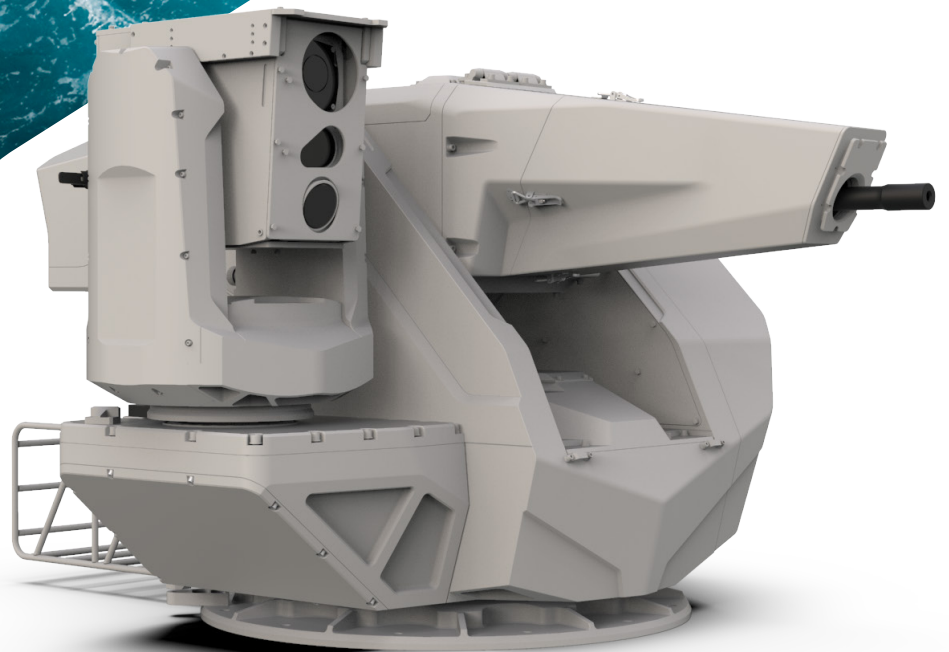


SMASH | 200/12.7

aselsan

12.7 MM REMOTE CONTROLLED
STABILIZED GUN SYSTEM

#NavalSystems



REMOTE CONTROL
HIGH ACCURACY STABILIZATION
AUTOMATIC BALLISTIC CALCULATION
HIGH HIT PROBABILITY
BELOW DECK AMMUNITION RELOADING SYSTEM
INDEPENDENT ELECTRO-OPTIC SIGHT
ADVANCED GRAPHICAL USER INTERFACE
EFFECTIVE AGAINST ASYMMETRIC THREATS



aselsan

12.7 MM REMOTE CONTROLLED STABILIZED GUN SYSTEM

General Specifications

- Remote Control
- High Accuracy Dual-Axis Gyro Stabilized Independent Electro-Optic Sight
- Automatic Ballistic Calculation
- High Hit Probability
- Day/night operation under various weather and terrain conditions
- High Accuracy Stabilization
- Effective against asymmetric threats
- Surveillance mode (without aiming the gun)
- Advanced graphical user interface
- Picture-In-Picture (PIP)
- Integration with platform sensors (Radar, Wind Sensor, etc.)
- Below Deck Ammunition Reloading System (optional)
- Manual operation
- Modular structure for upgrades and options
- High Reliability
- Easy to integrate
- Back-up Battery Unit

Sub-Units

- Stabilized Turret
- System Operating Panel
- 19" Panel PC Display
- Mission Computer
- Commander Control Unit
- Electro Optic Gimbal
 - Thermal Camera
 - Day TV Camera
 - Laser Range Finder
- Electronic Control and Interface Unit
- Power Unit
- Slip Ring (optional)

Technical Data

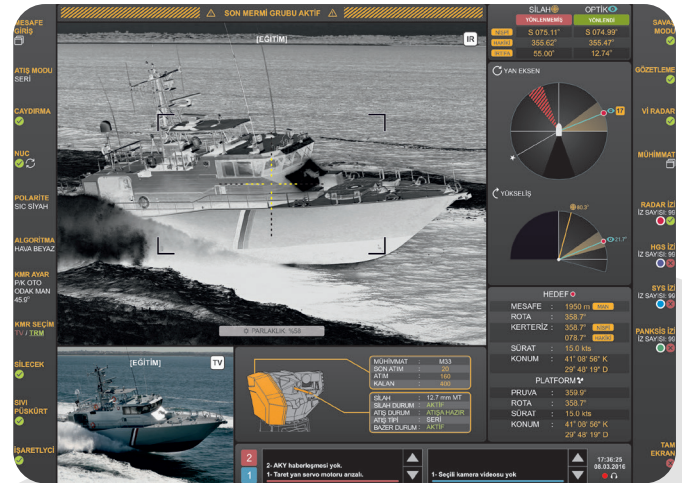
- Turret Weight: <450 kg (Including gun and ammunition)
- Gun: 7.62mm MG, 12.7 mm MG, 12.7mm NSV, 40mm Grenade Launcher
- Ammunition Capacity: 250 pcs.
- Gun Elevation Angle : $-20(\pm 2)^\circ / +60(\pm 2)^\circ$
- Gun Traverse Angle: $n \times 360^\circ$ (with slipping option)
- Gun Traverse Angle: $\pm 135^\circ$ (without slipping)
- Gun Angular Speed (max.): $60^\circ/s$
- EO Elevation Angle: $-20(\pm 2)^\circ / +60(\pm 2)^\circ$
- EO Traverse Angle: $\pm 7^\circ$ (with respect to the gun)
- EO Angular Speed (max.): $60^\circ/s$
- Power Supply: 28 VDC or 110/220VAC 50/60Hz

Applications

- Effective protection against asymmetric threats
- Effective protection against terrorism and smuggling
- Coastal and Base defense

Naval Platforms

- Warships
- Unmanned Naval Vessels
- Coast Guard Boats



Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.