

STAMP-G

GAU-19/A Gatling Gun Integrated STAMP
(Stabilized Machine Gun Platform)

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





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GAU-19/A GATLING GUN INTEGRATED STAMP (STABILIZED MACHINE GUN PLATFORM)

STAMP-G is a stabilized and remotely operated weapon system, suitable for use on different naval platforms with advanced features as follows;

- Applicable to a variety of guns with different calibers (12.7mm GAU-19/A Gatling Gun, 7.62mm/12.7mm Machine Gun, 40mm MK19 Grenade Launcher)
- Effective against asymmetric threats
- Easy to integrate
- Remote control
- Automatic target detection and tracking
- Two axis stabilized turret
- Automatic ballistic application
- High hit accuracy
- Day/night operation under various weather and terrain conditions
- Automatic slew to targets assigned from the radar, target designator
- Modular structure for upgrades and options
- Manual back-up mode
- No deck penetration (except cables)
- High reliability

Technical Data

- Weight (w/o Gun and ammunition)
 - Above Deck : 280 - 300 kg
 - Below Deck : 60 -80 kg
- Gun Options (Interchangeable):
 - 12.7mm GAU-19/A Gatling Gun (3 Barrel) (Rate of Fire: 1250 rpm),
 - 12.7 mm M2HB Machine Gun
 - 7.62 mm Minimi Machine Gun
 - 40 mm MK19 Grenade Launcher
- Elevation Angle : $-15^{\circ}/+55^{\circ}$
- Traverse Angle: n x 360° (With Slipping)
- Traverse and Elevation Speed (max.) : $60^{\circ}/s$
- Ammunition Stowage (12.7mm) : 500 rounds
- Power Supply : 28 V DC

Applications

- Asymmetric Warfare
- Counter-Terrorism / Anti-Smuggling
- Coastal Defence
- Base Protection
- Air Defence

Naval Platforms

- Patrol Boats
- Coastal Guard Boats
- Combat Ships
- Landing Ships

Sub-Units

- Turret
- Gun Control Unit
- Fire Control Computer
- Commander Control Unit
- Sight System
 - Thermal Camera
 - TV Camera
 - Laser Range Finder
- Gun Re-cocking Unit
- Target Tracker
- Video Recording Unit
- Machine Gun Interface Unit
- Batteries and Charging Unit
- Slipping

