

# STAMP-2

REMOTE CONTROLLED WEAPON SYSTEM

REMOTE CONTROL

AUTOMATIC TARGET TRACKING

HIGH ACCURACY STABILIZATION

AUTOMATIC BALLISTIC CALCULATION

HIGH HIT PROBABILITY

BELOW DECK AMMUNITION RELOADING SYSTEM

INTREGATED TRAINING SIMULATOR

ADVANCED GRAPHICAL USER INTERFACE





# STAMP-2

## REMOTE CONTROLLED WEAPON SYSTEM

- Remote Control
- High Accuracy Dual-Axis Gyro Stabilized Independent Electro-Optic Sight
- Automatic target detection and tracking
- Automatic ballistic calculation
- High Hit Probability
- Automatic slew to targets assigned from the C3,radar, target designator
- Day/night operation under various weather and terrain conditions
- Surveillance mode (without aiming the gun)
- Advanced Graphical User Interface
- Picture-In-Picture (PIP)
- Wireless operability and Networking of multiple weapon stations
- Integrated Training Simulator
- Operability from Combat and Bridge Systems
- Below Deck Ammunition Reloading System
- Manual operation as a back-up mode
- Modular structure for upgrades and options
- High reliability
- Easy to integrate

### Technical Data

- Turret Weight: 360 kg (w/o Gun and Ammunition)
- Weight (Below Deck): < 20 kg
- Gun: 7.62mm MG, 12.7 mm MG, 12.7mm NSV, 40mm Grenade Launcher
- Ammunition Stowage: < 250 pcs.
- Gun Elevation Angle : -20° / +60°
- Gun Bearing Angle: n x 360°
- Gun Angular Speed (max.): 60°/s
- EO Elevation Angle: -20° / +60°
- EO Bearing Angle: ±10° (with respect to the gun)
- EO Angular Speed (max.): 60°/s
- Power Supply: 28 VDC

### Applications

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

### Naval Platforms

- Patrol Boats
- Coast Guard Boats
- Combat Ships
- Landing Ships

### Sub-Units

- Stabilized Turret
- Gun Control Unit
- High Accuracy Stabilized Gimbal
- Electro-Optic Sight (Thermal Camera, TV Camera, Laser Range Finder)
- Fire Control Computer
- System Interface Unit
- Batteries