



**GYRO-STABILIZED
CREW-SERVED
WEAPONS MOUNT
OPTIMIZED FOR
MARITIME
OPERATIONS**

The ASP combines the accuracy of a remote weapon station with the situational awareness and rapid target acquisition of a manual mount, creating the most effective small arms mount ever built. Radically enhance mission effectiveness with ASP's increased precision, increased lethality, and decreased Total Cost of Ownership in a standard Mk93 footprint. Can deliver **10X** more rounds on target for a fraction of the cost of larger, more complex systems.

Features

Designed for Maritime Operations

Gyroscopic Stabilization

Field Installable

Network Ready

Manual Mode

Optimized for Lowest TCO

Benefits

Fully sealed system made entirely of corrosion and UV-resistant materials can provide years of reliable service in the harshest environments

Enables gunner to accurately engage targets out to the maximum effective range of the weapon. Dramatic improvements in weapon accuracy deliver:

- Significantly increased standoff range (effectively creating an overmatch capability)
- Decreased collateral damage
- Increased kills per loadout
- Greater mission flexibility (destroy / disable / warn)

Uses unmodified weapons and mounts to existing Mk93 tripod requiring no structural modifications to the vessel

Ethernet, RS232/422/485 connectivity for easy integration with bridge and C2 systems

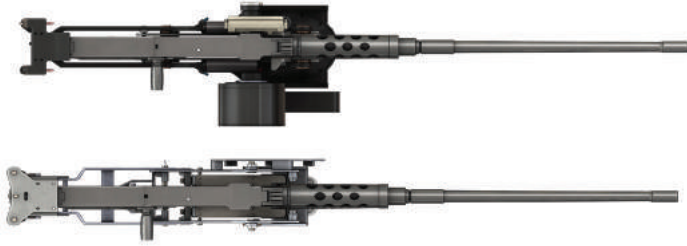
ASP defaults to manual mode and operates exactly as a standard Mk 93 when powered off (or non-functional due to combat damage)

High reliability components, minimal training, minimal maintenance, and virtually no wasted ammunition give the ASP a lower TCO than the Mk93 over the life of a standard M2 .50 cal barrel

Applications

- ▶ SPECIAL OPERATIONS
- ▶ PORT SECURITY
- ▶ DRUG INTERDICTION
- ▶ COUNTER PIRACY
- ▶ CONVOY SECURITY





The ASP (top) has the same mounting pattern and deck space claim as the Mk93 (bottom) enabling even the smallest combatant crafts access to long range precision fire.

MECHANICAL AND ELECTRICAL

System Weight	105 - 135 lbs. (48 - 61 kg) depending on weapon kit
Dimensions	19.3" W x 39.4" L x 20.4" H (49cm x 100cm x 51cm)
Deck Space Claim	Same as Mk93 MOD 4
Interfaces	Ethernet, USB 3.0, RS232, RS422, RS485 (optional)
Power	28 VDC Nominal (18-33 VDC)

PERFORMANCE

Stability	Less than 0.1 mrad (0.3 MOA)
Range of Motion	350° AZ, -20° to +60° EL (Configurable safety hard stops in 5° increments)

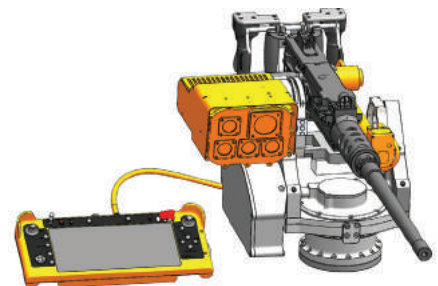
ENVIRONMENTAL

Standards	MIL-STD-810G, MIL-STD-1671A, MIL-STD-901E, MIL-STD-461, MIL-STD-464A, MIL-STD-882D
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UPGRADES AND ACCESSORIES

Holographic/Red Dot scope, thermal scope, day/night color scope, target tracker, range-finder, ballistics computer, electronic trigger, INS with GeoTracking, full remote kit

The ASP remote kit (highlighted orange) is a factory upgrade that can be installed onto new systems, or added to existing systems.



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