



GYRO-STABILIZED CREW-SERVED WEAPONS MOUNT OPTIMIZED FOR LAND 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 Benefits

| Designed for Harsh Environments | Fully sealed system made entirely of corrosion and UV- resistant materials can provide years of reliable service in the harshest environments |
|------------------------------------|---|
| Gyroscopic Stabilization | 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) |
| Field Installable | Uses unmodified weapons and mounts to existing pintle requiring no structural modifications to the vehicle |
| Network Ready | Ethernet, RS232/422/485 connectivity for easy integration with Blue Force Tracker and FBCB2 |
| Manual Mode | ASP defaults to manual mode and operates exactly as a standard Mk 93 when powered off (or non-functional due to combat damage) |
| Optimized for Lowest TCO | 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**
- **BORDER SECURITY**
- CONVOY SECURITY









The ASP (top) is compatible with the NATO universal pintle adapter and has the same space claim as the Mk93 (bottom) enabling even the smallest all-terrain vehicles 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) |
| Vehicle Space Claim | Same as Mk93 |
| Interfaces | Ethernet, USB 3.0, RS232, RS422, RS485 (optional) |
| Power | 28 VDC Nominal (18-33 VDC) - Compatible with NATO vehicle power adapter |

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

StandardsMIL-STD-810G, MIL-STD-1671A, MIL-STD-901E, MIL-STD-461, MIL-STD-464A, MIL-STD-
882D

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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