

ROCKET REMOTE WEAPON STATION (RRWS)



Designed for the warfighter

The Rocket Remote Weapon Station (RRWS) outfitted with 2.75-inch 70mm guided rockets is a lightweight, affordable, effective solution that provides protection against asymmetrical threats. The weapon system, which uses only a target queue to engage on-mount target tracking, can be integrated on ships ranging in size from riverine to major surface combatants and tracked and wheeled vehicles.

The RRWS has a low profile and is lightweight. The mount weighs less than 115 pounds above the roofline or deck and less than 500 pounds with fully-loaded launcher. By utilizing our control station or integrating into an existing system the RRWS can be used under armor or below deck.

The RRWS integrates easily with a variety of sensor packages including our proven ISIS package, multi-sensor, multi-spectral systems ball packages, and 360° Situation Awareness Systems.



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FEATURES

- Lightweight, small footprint, low-cost mount
- Easily configurable for medium caliber weapons or 2.75-inch rockets
- Multiple sensor options for detection, tracking and targeting

SPECIFICATIONS

Azimuth Range/Elevation Range	• MIL-STD-810E:
Azimuth Rate/Elevation Rate	• MIL-STD-810E:
Positional Resolution	• Resolution: <0.25 mrad
Above Roofline Weight	• 115 pounds
Configured with Launcher and Fully-Loaded	• 500 pounds
Mount Height	• 24 inches
Power Consumption	• < 150 W Normal Operation
Operation Modes	• Remote and Manual
Safety	• No Fire Zones, NTZ, Remote Safe, Fire Inhibit, Fault Detection, Voltage Monitoring, Movement Inhibit

MISSILE COMPATIBILITY

- Hydra-70
- APKWS
- Talon
- DAGR



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