

PROTECTOR

Remote Weapon Station



KONGSBERG



PROTECTOR Medium Caliber RWS - Optimizing Fightability

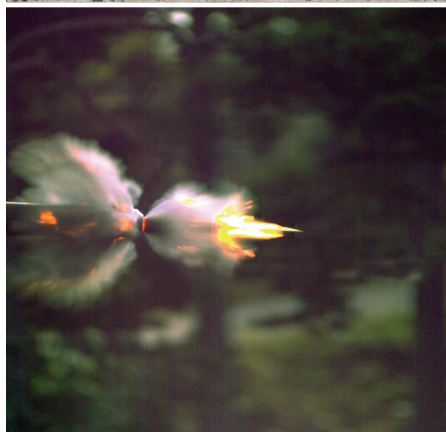
- The PROTECTOR Medium Caliber Remote Weapon Station (MC RWS) is a turret solution designed for 25-50mm cannons mountable on wheeled or tracked armored vehicles.
- 21st Century Turret – low signature and reduced weight provides increased mobility and survivability.
- Highly effective weapon system for multiple types of ammunition.
- Increased hull space to accommodate more dismounted infantry.
- Escalation of Force (EOF) package available.
- Flexible/Modular System Integration.
- Highly reliable and designed for ease of maintenance.

FEATURES

- Variable caliber weapons
- Hunter/Killer capability
- Air Burst Ammunition
- Secondary Weapons 7.62 coax
- Commanders Independent RWS
- High Precision
- High Reliability
- Flexible vehicle integration
- Elevation +60 to -10 degrees
- Slew rate > 60 degrees p/sec
- Low weight
- Low profile
- Classroom and embedded trainer available

WORLD CLASS – through people, technology and dedication





Operational Capability

As the world's leading provider of Remote Weapon Stations, KONGSBERG has taken a step further developing the highly effective PROTECTOR Medium Caliber RWS, a turret solution designed for 25-50 mm cannons.

With more than 15,000 PROTECTOR RWS sold world wide, KONGSBERG represents a wide range of quality products mounted on multiple platforms. As of Q3 2010 the PROTECTOR has been chosen by 17 nations.

High Effect and Multiple Effectors

The medium caliber automatic cannon and coaxial machine gun combined with optional non-lethal effects provides the vehicle crew the necessary tools to engage in a wide spectrum of situations and to conduct Escalation of Force. The availability of having two ammunition types simultaneously gives the flexibility to configure the system to engage both soft and hard targets beyond 3,000 meters.

A Commander's sight solution, based on the PROTECTOR RWS family, gives the commander an independent surveillance and lethal/non-lethal engagement capability and enables a two way hunter/killer capability.

High Performance Solutions

The stabilized, high precision weapon system combined with high end sensor solutions and servo systems makes the PROTECTOR MC RWS a state of the art system.



Specifications

TECHNICAL DATA

Main armament	25 - 50 mm Cannon
Types of ammunition	AB, HE, AP
Coaxial	5.56 - 7.62 Machine Gun
Weight of Weapon Station incl. weapon and ammunition	4,400 lbs (2,000 kg) (Protection level 4)
Protection level	STANAG level 1-4
Hunter Killer	Yes
Additional Capabilities	Missiles, Non-Lethal, Battlefield Management System (BMS), 360° Surveillance, Protection Systems

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Kongsberg Protech Systems

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