



TOLEDO RWS Family

Setting a New Standard for Remote Weapon Systems

Ensuring Maximum Lethality and Survivability

The increasingly sophisticated threats faced in today's battlespaces require solutions that leverage advanced technologies to ensure both maximum lethality and high survivability.

The combat-proven TOLEDO RWS Family, integrated worldwide on thousands of tracked and wheeled vehicles, successfully counters these threats with a steady stream of innovative features.

Robust, reliable, and proven in the most adverse environmental conditions, they accommodate a diverse array of weapons and sensors for customers in over a dozen countries.

Recognized as dependable force multipliers for complex and challenging missions around the world, their unique set of features boosts lethality while maximizing fighter protection.

Benefits

- More than 40 years of experience in the area of RWS
- High survivability, low silhouette with under-armor reloading
- High hit and kill probability
- Day/night operation, endurance under extreme conditions
- Integrated on wide range of tracked & wheeled vehicles
- Anti-Tank Guided Missile Launcher (optional)
- Cost-effective compared with manned turret
- Fully qualified & tested, serially-produced, operationally deployed, in active service worldwide
- Thousands of units globally combat-proven
- High RAMS-T (Reliability, Availability, Maintainability, Supportability & Testability)

A TOLEDO for Every Scenario

Backed by more than 40 years of development and deployment, the globally-proven TOLEDO Family delivers unmatched lethality, survivability, and maneuverability.

TOLEDO 30mm RWS

Supporting mission diversity, the TOLEDO 30mm RWS enables use of the relevant fire power - 30/40mm automatic main cannon, 7.62mm coaxial machine gun.

TOLEDO Dual RWS

Enabling simultaneous use of a wide range of main and secondary armaments, the Dual RWS provides dual-axis stabilization, weapon decoupling, and optional integration of an ATGM.

TOLEDO Mini/TOLEDO Mini MLS

Designed for light wheeled or tracked combat vehicles that require additional offensive capabilities, the dual-axis, stabilized single-weapon TOLEDO Mini accommodates a variety of weapons.

Main Capabilities

- Under-armor reloading
- Full day/night “hunt-kill” capabilities
- Accommodates variety of weapons and degrees of fire power
- Simultaneous use of main and secondary weapons
- MBT-level (Main Battle Tank) protection
- Dual-axis stabilization
- Optional incorporation of ATGM

Technical Specifications

Parameter	Mini/Mini MLS RWS	Dual RWS	30mm RWS
Type	Dual-axis gyro stabilized	Dual-axis gyro stabilized	Dual-axis gyro stabilized
Main weapon	One of the following: <ul style="list-style-type: none"> • 5.56mm* • 7.62mm* • 12.7mm* • 14.5mm KPVT • 40mm AGL 	One of the following: <ul style="list-style-type: none"> • 5.56mm* • 7.62mm* • 12.7mm* • 14.5mm KPVT • LW 30mm • 40mm AGL 	One of the following: <ul style="list-style-type: none"> • ATK MK44S 30/40mm • 2A42 automatic cannon
Secondary weapon	N/A	One of the following: <ul style="list-style-type: none"> • 5.56mm* • 7.62mm* • 12.7mm* 	7.62mm
ATGM launcher	Optional (in Mini MLS type)	Optional (instead of secondary weapon)	+
SGL	Optional	Optional	Optional
Loading / Reloading under armor	Optional	+	+
Variety of Sight Pods (day, night, LRF)	Variety of Sight Pods according to customer demands		
Hunt-Kill capability	Optional	Optional	+
Additional capabilities: <ul style="list-style-type: none"> • ATTS • ATD 	Optional	Optional	Optional



TOLEDO 30S



TOLEDO DUAL



TOLEDO MS



TOLEDO M