



EOS R150

- Light weight, compact to facilitate platform mobility and manoeuvrability
- No below roof penetration
- All sensors (laser range finder, day and thermal cameras) housed in a single compact unit
- Plug-and-play fire control system
- 360° situational awareness
- Ability to interface with C4I and external sensors including hostile fire indicators
- Commonality with other EOS RWS

www.eos-aus.com

First round
First time

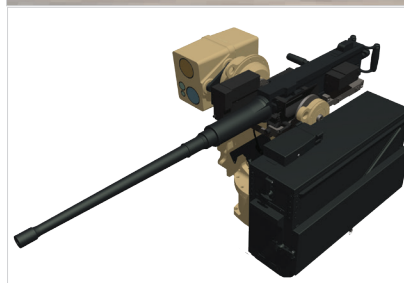
EOS R150



The R150 is a light weight entry level remote weapon system designed with full compatibility with other EOS systems. It retains EOS's high standards set during the CROWS 1 program coupled with EOS's proven ability to deliver leading edge technology solutions.

Our light weight RWS maintains the same vehicle interface as for other EOS RWS, a common control group combined with EOS's trade mark sensor unit scalable to customer requirements for day and/or night fighting capability. The fighting capability is finalized with an eye safe laser range finder to compliment performance in an un-stabilised or low-end two axis stabilisation configuration.

The R150 is a low cost RWS designed for 5.56mm, 7.62mm and 12.7mm calibre weapons suitable for both wheeled and tracked vehicles.



R150 with 12.7mm



R150 with 7.62mm

Specifications

Mount Type	Dual-axis stabilized mounting system
Overall Combat Weight (with 7.62mm weapon excluding ammunition)	~75 kg
Weapons	5.56mm; 7.62mm and 12.7mm
Ammunition capacity <ul style="list-style-type: none">• 5.56mm rounds• 7.62mm rounds• 12.7mm rounds	650 250 or 500 200
Traverse Range	360°
Elevation Range	-40° to +85°
Power supply	28VDC Nominal (20-32 VDC)
Power Consumption	<15A at 28VDC
Average power consumption	<10A at 28VDC

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