COMMON USER AND TRAINING INTERFACE ACROSS THE ENTIRE EOS RANGE

EOS R400S Mk2 HD
Remote Weapon System
Sensor Unit / Commander’s Panoramic Sight
Optional:
- R150 RWS

2 x SPIKE™ LRV2 Missiles
in integrated, shock isolated, pop-up launcher

Gunner Sensor Unit

MAG 58 7.62mm
Coxial MG
Optional: Mk 52 762mm Chain Gun

Bushmaster™
MK44S 30/60mm Cannon
Other weapons Options: Bushmaster™
Mk3 35/50mm Cannon

76mm Multi Barrel Smoke Grenade Dischargers

Integrated Sensor Suite
with 360° Radar,
Laser Warning and
IronVision™ See-Through Armour

Armour options from STANAG 2 to STANAG 6

200 ready 30mm rounds
Easy stoppage correction and reload while under armour

EOS R2000

Integrated Iron Fist™ Active Protection System

Australian Made
Uses combat proven EOS sensors and Fire Control System
Configurable from lightweight recon vehicles to heavy IFVs

MANNED

UNMANNED

OPTIONAL:
EOS Defence Systems is a world leader in the development and manufacture of precise Sensor and Lethality Systems.

Over the past 25 years we have deployed thousands of systems around the world at fixed installations and on land, maritime and airborne platforms. Our technology provides unparalleled detection, tracking and engagement solutions in very lightweight configurations compatible with existing and future weapon inventories.

The T2000 is a modular medium caliber turret capable of optimisation to meet customer requirements for weapon and missile loads, protection levels and specialist capabilities such as active protection and other advanced technology payloads.

**WEAPON OPTIONS**

| Main Armament | • Bushmaster™ M242 25 mm  
|               | • Bushmaster™ Mk44 30 mm/40 mm  
|               | • Rheinmetall Mk-30/2 ABM 30 mm  
|               | • Bushmaster™ III 35mm/50 mm  
|               | Able to fire all Fuse Ammunition, breech and muzzle programmable.  
| Coaxial       | • M240/MAG58 7.62 mm  
| Smoke Launcher (SGL) | 8 x 76 mm  
| Missiles      | • 2 x SPIKE™ LR 2 integrated  
|               | • Javelin™  
| Remote Weapon Systems (RWS) | • R150: 5.56 to 12.7 capable  
|               | • R400: 7.62 to 30 mm x 113 capable  

**MUNITIONS LOAD**

| Main Armament | • 220 x 30 mm x 173 mm  
| Coaxial       | • 690 x 7.62 mm ready  
|               | • 2000 stored in turret  
| R150          | • 750 x 5.56 mm  
|               | • 550 x 7.62 mm  
|               | • 200 x 12.7 mm / .50cal  
|               | • 1200 x 7.62 mm  
|               | • 500 x 712.7 mm / .50cal  
|               | • 75 x 40 mm AGL  
|               | • 150 x 30 mm x 113 mm  
| R400          | • 1200 x 7.62 mm  

**COMBAT WEIGHT**

2000kg - 6500kg  
Includes: weapons, missiles, APS, RWS and full ammunition load

**SIGHTING**

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<thead>
<tr>
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<th>Detect</th>
<th>Recognise</th>
<th>Identify</th>
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<td>Day</td>
<td>&gt; 12,000 m</td>
<td>&gt; 5,600 m</td>
<td>&gt; 4,700 m</td>
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<tr>
<td>Night</td>
<td>&gt; 13,700 m</td>
<td>&gt; 5,100 m</td>
<td>&gt; 4,000 m</td>
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**Killer-Killer Combination RWS and Commander’s Sight**

R150 or R400 Commander’s RWS allowing engagement of simultaneous targets by the commander and gunner. RWS can also act as a sight for the turret.

**Laser Designator**

Sensor unit can be equipped with a long range laser designator for joint fires target designation.

**SITUATIONAL AWARENESS (OPTIONAL)**

**Laser Warning System**

Integrated LWS with 360° threat warning and characterisation

**IronVision™**

Integrated “See Through” armour system

**PROTECTION**

**Passive**

Armour options from STANAG Level 2 to 6  
Optics protected up to STANAG Level 3

**Active (Optional)**

Integrated Iron Fist™ Active Protection Systems (APS)

**Counter UAS**

RWS integrated counter UAS system uses APS radar for active detection. Includes passive UAS detection system and RF UAS Soft Kill System.

**FIRING ZONE**

Traverse 360°  
Elevation +60° to -10°  
Programmable Traverse and elevation limits and no-fire zones

eos-aus.com/defence