EOS ADDER™ MkII

- High first round hit probability
- Integrated ATGM and active protection
- 250 ready rounds of 30mm in dual feed
- Fully qualified for immediate deployment
- Flexible installation across multiple platforms
- Field tested reliability on tracked and wheeled vehicles
- Under armour reloading and stoppage correction
- Programmable safe movement and firing positions
- 360° situation awareness with High Definition Digital (HDD) architecture
- Simple integration to existing C2 and Battle Management Systems (BMS)
- Advanced sensor-shooter architecture with hunter-killer operation

www.eos-aus.com
Electro Optic Systems (EOS) is a leader in the development and production of robotic or Remote Controlled Weapon Systems (RCWS), optimised to mount existing and future weapon inventories.

Our family of RCWS are built on over 25 years of developing electro-optic fire control platforms for defence environments and military platforms including vehicles, vessels and static emplacements. Operator survivability is significantly improved when in control of a fully stabilised, remotely operated weapons and a sensor system which provides unparalleled detection, tracking and engagement.

The ADDER™ MkII is a modular medium caliber RCWS 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**
  - 25mm MK242
  - 30mm MK44, M44(S)
  - 30 mm MK30/2
  - (optional 35mm and 40mm upgrade)

- **Coaxial**
  - 7.62mm chain gun
  - 5.56mm/7.62mm machine gun

- **Smoke Launcher (SGL)**
  - 76mm

- **Missiles (optional)**
  - Spike ATGM,
  - Javelin ATGM, or
  - Ground to Air

### Munitions Load
- **Main Armament**
  - 250 rounds (30 x 173mm) loaded including ABM

- **Coaxial**
  - 1500 rounds (7.62mm) 750 loaded + 750 stored in turret

- **Smoke Launcher**
  - 8 rounds loaded + 16 stored in turret

- **Missiles (optional)**
  - 2 missiles

### Sighting
- **Hunter-Killer**
  - Common Gunner and Commander Sights allowing acquisition, hand-off and engagement from either position

### Protection (optional)
- **Passive**
  - STANAG 4569 Armour Levels 1 to 4 available
  - Laser Warning System (LWS)
  - Advanced Technology Payloads

- **Active**
  - Designed for APS integration

### Combat Weight (STANAG Level 1)
- @ 2500kg
  - Including: Main armament, Coax, SGL, ATGM launcher, full ammunition load and LWS

### Firing Zone
- **Traverse**
  - 360°
- **Elevation**
  - -10 to +60°
- **Programmable**
  - No-fire zones