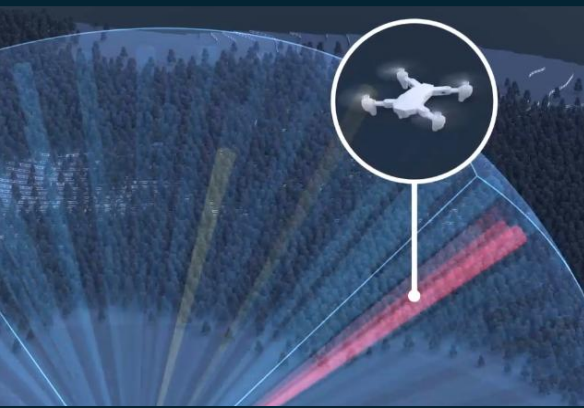


MULTI LAYERED C-UAV HARD KILL SYSTEM



- Sensor array detect, track and identify
- Sensor fusion for increased accuracy
- "Slew to cue" to direct EO/IR camera

DETECT



- Optical system visual target confirmation
- Advanced target identification
- Access threat level assessment
- Auto tracking loop to Remote Weapon Station

ENGAGE



- Two-stage Hard kill effectors
- Stabilized weapons platform
- Ballistic and advanced aiming computer
- Air burst and proximity fused ammunition

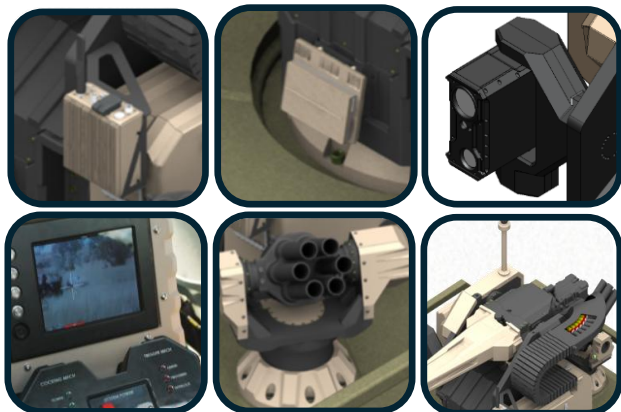
TERMINATE

PROTECTION AREA'S

- Vehicle convoy
- Base Parameter
- Oil Infrastructure
- Power Stations
- Data Centres
- Critical Assets
- Official Residence
and more...

Our objective is to detect, track, identify and neutralize enemy drones and unmanned systems. Layered sensor fusing combined with AI-powered computer vision, enables accurate measurement, target tracking and ballistic calculations. A high probability of hitting the target is possible with our dual effector system.

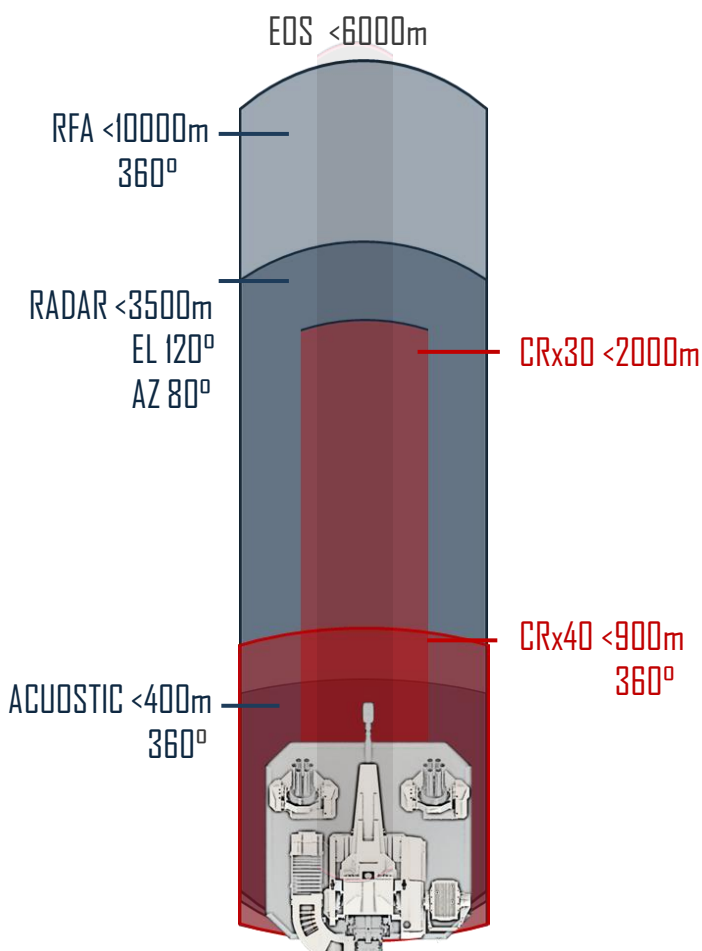




DETECT

ENGAGE

TERMINATE



Multi-layered drone protection system provides a comprehensive solution to the evolving threat of unmanned attack drones and vehicles.

Sensors

Radio Frequency Analysers and Radar Sensors serve as the primary detection method. Acoustic sensors provide detection of silent UAS. Accurate threat level assessment ensures appropriate engagement measures are followed.

Optical System

A high-resolution camera and an infrared sensor can detect targets with increased precision in various conditions.

Weapon Stations

The system features a two-tier armament platform: Engagement of targets for medium and long-range are done with the 30x113mm CRx-30 RWS whilst close range targets are engaged with the 40 x51mm CRx-40 RWS. Both weapons can fire programmable fragmentation (airburst) ammunition, thereby drastically increasing target elimination.

