

UMTAS/OMTAS IIR SEEKER

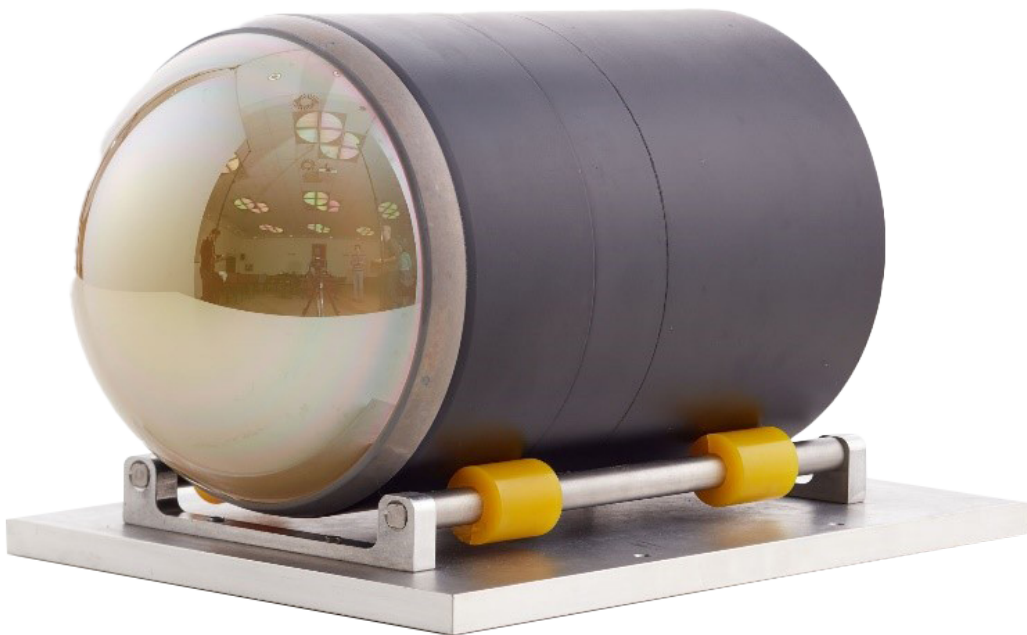
UMTAS/OMTAS ANTI-TANK MISSILE
IMAGING INFRARED SEEKER

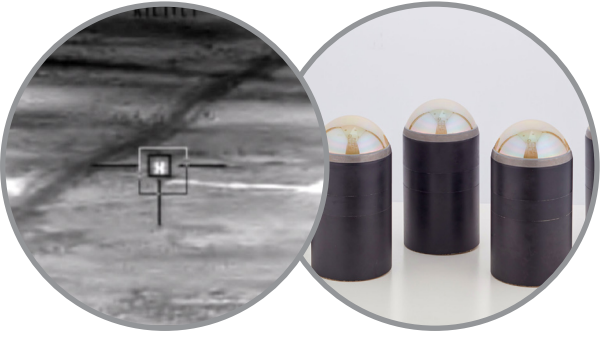
FIRE&FORGET CAPABILITY WITH LOCK-ON BEFORE LAUNCH

FIRE&UPDATE CAPABILITY

AIM POINT UPDATE CAPABILITY

TARGET UPDATE CAPABILITY





UMTAS/OMTAS IIR SEEKER

UMTAS/OMTAS ANTI-TANK MISSILE IMAGING INFRARED SEEKER

OMTAS IIR SEEKER: OMTAS IIR SEEKER is imaging infrared seeker for OMTAS Anti-Tank missile system which is Mid-Range anti tank missile. The system can be used as tripod-mounted or missile vehicle-mounted by infantry to stop and destroy armoured vehicles.

UMTAS IIR SEEKER: UMTAS IIR SEEKER is imaging infrared seeker for UMTAS Anti-Tank missile system which is Long-Range anti tank missile. The system can be fired from attack helicopters to stop and destroy armoured vehicles.

General Aspects

- Day/Night operational use
- Lock-On Before Launch and Fire&Forget capability
- Fire&Update capability
- Target and aim-point update capability
- Long-range target detection
- Gyro-stabilized imaging system
- Robust, Innovative Target Acquisition and Tracking
- Lock-onto Moving Targets
- Athermalized Optics

Advantages

- Lightweight
- Quick Turn-On Time
- High Sensitivity
- High Reliability and Low Life-Cycle Cost (No Cooler or Scanner)
- Low Cost
- MIL-STD-810G

Technical Specifications

- High Resolution Infrared Dedector
- Wide Field of View (FOV)
- Wide Field of Regard (FOR)