



# M-DSA

MODERNIZED DAY SENSOR  
ASSEMBLY

For the AH-64 Apache  
Modernized Target Acquisition Designation Sight



# M-DSA

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## MODERNIZED DAY SENSOR ASSEMBLY FOR MODERNIZED TARGET ACQUISITION DESIGNATION SIGHT

- M-DSA mitigates obsolescence and continues the modernization of the M-TADS/PNVIS system
- Offers innovative capabilities that allow Apache pilots to view color and high-resolution near infrared imagery on cockpit displays
- Pilots can more quickly and accurately identify targets at further standoff ranges using the ultra-narrow field of view and the extended range picture-in-picture capability
- A new 0.904 Training Laser Designator (TLD) is added to the system to support Aviation Tactical Engagement Simulation System
- The embedded TLD provides Apache units with an affordable approach to training at home station and combat training centers



## FEATURES

- Near infrared and visible color sensor
- Improves geolocation accuracy
- Enhances interoperability with unmanned aircraft systems
- Laser Spot Tracker, Laser Range Finder Designator
- Laser Pointer Marker and XR® processing for extended range



## CONTACT INFORMATION

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