

A detailed image of an AH-1Z Viper attack helicopter in flight. The helicopter is shown from a front-three-quarter perspective, flying towards the viewer. It is heavily armed with various missiles and rocket pods mounted on its stub wings. The background consists of a rugged, arid landscape with reddish-brown hills under a clear sky. The helicopter's main rotor blades are blurred, indicating motion. The overall tone of the image is professional and military-oriented.

TARGET SIGHT SYSTEM

PRECISION STRIKE FOR THE AH-1Z VIPER

LOCKHEED MARTIN
We never forget who we're working for®



TARGET SIGHT SYSTEM (TSS)

FIRE CONTROL FOR THE AH-1Z VIPER ATTACK HELICOPTER

TSS provides the U.S. Marine Corps with the capability to identify and laser-designate targets at maximum weapon range, significantly enhancing platform survivability and lethality.

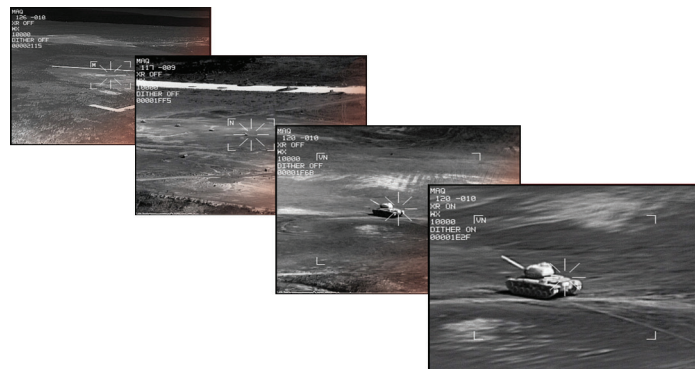
The system's highly stabilized turret features color and mid-wave infrared sensors, laser designator, laser rangefinder and advanced image processing for sharper imagery.



FEATURES

- Extended range algorithms enhance recognition and identification range performance
- System can be upgraded and configured for performance on various missions and platforms
- Multi-target tracking and target geo-location capabilities

Lockheed Martin Corporation
Missiles and Fire Control
Business Development
Phone: (407) 356-9929
www.lockheedmartin.com/TSS



Infrared images with enhanced image processing show increasing levels of magnification from wide field-of-view to very narrow field-of-view.