



LITENING Advanced Targeting Pod

When it comes to targeting, Northrop Grumman's LITENING is a seasoned veteran. LITENING has a million hours of combat time to its credit — and more than 3 million hours total.

LITENING is a podded, multi-sensor targeting and surveillance system that enables aircrews to detect, acquire, auto-track and identify targets at long ranges. Whether the mission demands precision targeting, intelligence, surveillance and reconnaissance (ISR) or humanitarian assistance, LITENING's proven sensor suite delivers.

The world in high definition color

When seconds count, details matter. LITENING provides high-definition color

TV and FLIR video to the fourth generation fleet to give decision makers a clear, detailed view of the situation. Through either an updated aircraft display or a tablet, LITENING brings a new level of clarity to the cockpit.

A spectrum of data link options for today's networked battlespace

With LITENING's groundbreaking Plug-and-Play III data link architecture, the pod can be customized to include advanced data recording for ISR missions and increased on-board computing to host user-defined networking applications. LITENING supports secure, two-way communications through radios operating in the C, L, S, Ku and UHF frequency bands.



LITENING full color, digital HD video.
To see more LITENING imagery, visit northropgrumman.com/litening

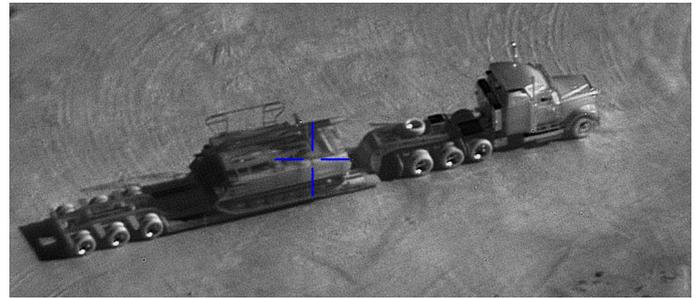
LITENING's leading technology

-  Digital, high definition video in the cockpit. Available for tablet computers and newer cockpit displays in FLIR, B/W and color TV
-  Advanced picture-in-picture. Displays up to three simultaneous views
-  Laser imaging sensors. Offers more accurate identification to overcome challenges to traditional IR imaging
-  Plug-and-Play III data links. Advanced two-way plug-and-play data links, including NET-T, that communicate seamlessly with other aircraft and land forces
-  Affordable upgrades. Any LITENING pod can be upgraded to the latest configuration affordably, and LITENING provides a path to OpenPod™, a revolutionary multi-mission pod
-  Eyesafe laser mode. Train under realistic conditions with LITENING's eyesafe laser mode
-  Full sensor digital recording. Stores data from all sensor inputs for post-mission analysis

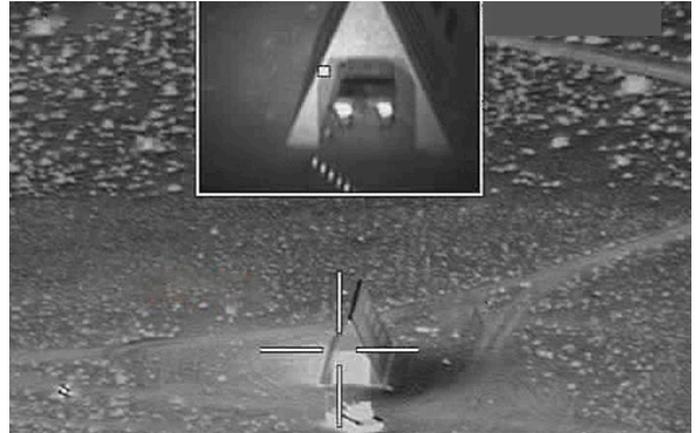
LITENING's legendary 24/7 support

-  **Online**
-  **By phone**
-  **In person**

LITENING support is available 24 hours a day, worldwide. Whether online, by telephone or in person, Northrop Grumman logistics professionals stand ready to maintain LITENING readiness. They're one reason LITENING has achieved an availability rate exceeding 97%.



1K FLIR



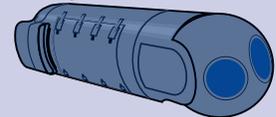
1K FLIR with laser imaging

LITENING by the Numbers

97%
availability

900
pods delivered

3 MILLION
Flight Hours



>1,000,000 combat hours

AV-8B A-10 F-15 F-16 F/A-18 B-52 C-130 MQ-9



For more information, please contact:

Northrop Grumman
e-mail: targeting@ngc.com

northropgrumman.com

©2020 Northrop Grumman
All Rights Reserved
DS-456-SML-2019
2020 RM Graphics
Distribution Statement A: Approved for Public Release; Distribution is Unlimited; #20-0625; Dated 07/29/20

