

Driver Vision:

Alert DVE2

Intelligent ADAS Infrared Night Vision System for Vehicle Situational Awareness

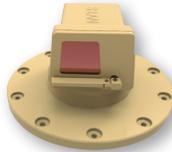
NVTS's Alert DVE2 ADAS thermal camera enables visibility at night, in dense fog, rain and smoke. Alert's early warning detection identifies unexpected obstacles, highlights sudden events, identifies human and vehicle proximity.



Patriot DVE AN/VAS-5

Driver's Vision Enhancer with Digital Image Stabilization

The NVTS Patriot Driver's Vision Enhancer (DVE) is the first compact driver's thermal camera with digital image stabilization. The Patriot surpasses conventional DVEs by providing steadier imaging during battlefield and nighttime operations.



Falcon XL

Rugged Short-Range Day/Night Camera

NVTS's new Falcon XL is a compact Day / Night close-range camera designed for vehicle and remote surveillance operations. Falcon XL incorporates leading edge true total darkness camera technology.



Network Cameras:

Nimbus IPX

Thermal and HD Visible Network PTZ Camera System

The IP-based Nimbus IPX is the professional's choice for capturing brilliant, 1080P full HD video in maritime, transportation, and other high risk applications. The Nimbus IPX modular pan / tilt imaging system meets the growing demand for high-performance surveillance solutions.



Nimbus Ultra HD

Pressurized High Definition Camera Systems for Harsh Environments

The Nimbus Ultra HD Pressurized High Definition (HD) Camera System is the professional's choice for capturing brilliant, 1080P full HD video in areas of high contamination. The Nimbus Ultra HD is built tough to withstand extreme temperature ranges, power surges, heavy impacts, and contamination from debris, chemicals and water



Nimbus TR

High Performance Thermal Camera for Intrusion Detection and Perimeter Surveillance

NVTS's Nimbus TR camera provides high sensitivity thermal imaging video surveillance. Our crisp high resolution 640 x 480 image sensor, delivers outstanding image quality and sensitivity. Four different lens options are available to provide various FOVs and range requirements. With a frame rate of up to 60hz, the Nimbus TR is up to 5 times faster than typical IR cameras.



Pan Tilt EO/IR Cameras:

Kepler LRS

Digital HD EO/IR Camera System

NVTS's Kepler LRS combines our rugged weapon-grade optical package with our precision gyro stabilized pan tilt. Kepler LRS delivers high definition imaging, long range optics and precision targeting in a compact package.



Atlas HDLR

Long Range Border Camera

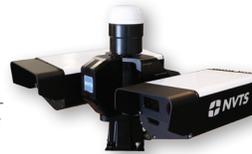
NVTS's ATLAS HDLR provides a turnkey solution for extended range border and coastal surveillance. Designed to operate in extreme environments, the Atlas HDLR delivers a combination of wide area detection, target identification and tracking.



Condor HP

Modular Design Gyro-Stabilized EO/IR ISR System

The Condor HP's compact modular design solves the problem of space and field serviceability. Our modular design allows for quick removal and replacement of the sensors while still mounted on the platform. You can switch sensors in seconds to meet mission requirements with NVTS's innovative smart lock sensor removal system.



The Condor HP can be configured with a lower cost LWIR or MWIR thermal for shipboard ISR or long range border surveillance. The Condor's innovation is in its modular sensor design and state of the art GPS enabled Gyro Stabilization.

Guardian 4HD

Long Range EO IR Gyro-Stabilized ISR System

The newly designed Guardian 4HD is a powerful medium to long range gyro-stabilized ISR camera system. Guardian's flexible payload configuration makes it a smart choice for a wide variety of platforms. A precision gyro-stabilized camera system, it delivers high definition imaging, long-range optics and precision targeting in a compact package.



Reliant 640HD

Stabilized Rugged Multi Sensor Night Vision HD Camera System for Shipboard or Land Operations

NVTS's new Reliant 640HD is a powerful compact medium range stabilized ISR camera system designed for maritime, ground vehicle and remote surveillance operations. Reliant's new digital image stabilization provides a steadier image on land and at sea. With two high performance cameras, the Reliant 640HD compares to cameras more than twice the price.



Remote Weapon Sight:

Kepler RWS

Precision Remote Weapon Sight

NVTS's Kepler RWS is a compact, rugged, weapons grade optical package, with a long range MWIR, 2MP HD CCD, LRF, and optional Laser Pointer. Kepler's modular internal housing design allows for a wide range of visual and thermal sensor options to meet diverse requirements.



Thermal Monoculars:

Alert TRM2

Thermal Reconnaissance Monocular with Interchangeable Lens.

Alert TRM 2's Visual Thermal Enhancement (VTE™) provides superior image detail and contrast making object recognition more pronounced. The internal high capacity video storage makes the Alert TRM 2 ideal for evidence gathering during in-theatre operations.



Arrow

Pocket Handheld Thermal Imager

The NVTS Arrow Thermal monocular solves the problem of size without sacrificing performance. Arrow's advanced hot spot tracking and 8 GB of picture storage make it an ideal choice for evidence and scene gathering.



Day/Night Vision Binoculars:

Alert MRB

Multi Sensor HD Visible/ Thermal Bi-ocular with Digital Compass and LRF

The Alert MRB is a ruggedized dual channel thermal bi-ocular that incorporates a large format, high sensitivity LWIR, with very high resolution (800 x 600 pixels) thermal camera, GPS, and Laser Range Finder (LRF).



Image Intensified Night Vision:

Panther BNVD-15

Dual Tube Night Vision Goggle

The Panther BNVD-15 utilizes two high performance Image Intensified Tubes for outstanding clarity under the darkest conditions. A built-in IR illuminator lets the operator easily read a map and operate equipment in very dark conditions with increased depth perception and outstanding clarity.



Panther NVG-P7

Military Night Vision Goggle

The Panther NVG-P7 is a lightweight, compact, military-grade night vision goggle equipped with an Automatic Brightness Control (ABC), which automatically adjusts the brightness of the 12 tube to deliver superior image quality resolution under changing light conditions.



Panther MG14

Compact Multi-Use Night Vision Monocular

NVTS's Panther MG14 solves the problem of having multiple scopes for each mission. The MG14's high impact composite housing provides reliability in extreme environments. It's innovative design compliments multi-mission requirements allowing the user to read charts, enable short range surveillance, weapon mount or administer first aid at night.

