

Driver Vision:

Alert DVE

Intelligent ADAS Infrared Night Vision System for Vehicle Situational Awareness

NVTS's Alert DVE 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.



Fixed Night Vision Cameras:

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.



Iris 640

Extreme Environment Thermal Camera

NVTS's IRIS 640 is a rugged all environment night vision camera system designed for close operation surveillance. IRIS's corrosion-proof, milled, marine aluminum housing solves the problem of reliability in harsh environments. It's fully submersible housing provides an all-weather solution for flight ops, deck surveillance, man overboard, and human activity.



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:

Atlas HD

High Performance EO/IR Camera System

The NVTS Atlas HD Infrared Camera Series is a Long Range Visible and Infrared Camera System designed for complete border, urban, port security and critical infrastructure surveillance.



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 2MP

Compact Multi Platform RSTA System

The newly designed Guardian 2MP is a powerful medium to long range Gyro Stabilized multi sensor camera system. Its new lightweight design, 3-gimbal stabilization, and up to 4 sensors make it a powerful rugged ISR camera for all environments and platforms.



Guardian 3MP

Long Range Day/Night Multi Sensor Camera

The Guardian 3MP is a powerful long range Day/Night camera system built to withstand the harshest environments. The Guardian 3MP incorporates several high performance features such as: 3 Gimbal Stabilization, Image Enhancement, Edge Sharpness and Local AGC.



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.



Vigilant 2R

Compact Multi-Sensor EO/IR Gyro-Stabilized Camera System

NVTS's Vigilant 2R solves the problem of size without compromising performance. The Vigilant 2R is an ultra-compact, lightweight, gyro-stabilized surveillance system designed for short to medium range observation. The Vigilant's patented 3 gimbal gyro stabilization provides a breakthrough in heavy sea condition performance and reliability.



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).



Pursuit DB

HD Digital Binocular with Laser Illuminator

The Pursuit DB is a multi-sensor digital binocular for use in day and night. The Pursuit is loaded with features like, an HD Visible Camera, IR Illuminator, GPS, Compass, Digital Stabilization, Video and Picture storage and Atmospheric Interference Reduction.



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.

