TELEDYNE FLIR

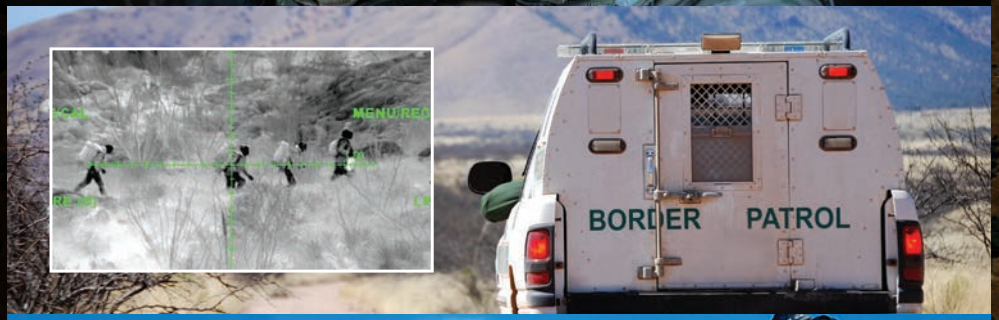


TACTICAL SOLUTIONS

Multi-Sensor Thermal Binoculars–
Night Vision and Thermal Weapon Sights











Tactical Support for Essential Military and Law Enforcement - CONOPS

TARGET ENGAGEMENT

TARGET GEO-LOCATION

BORDER SECURITY

RECONNAISSANCE AND SURVEILLANCE

FORCE PROTECTION

TOTAL MISSION SOLUTIONS

Connectivity for complete awareness

Thermal and Image Intensified Weapon Sights

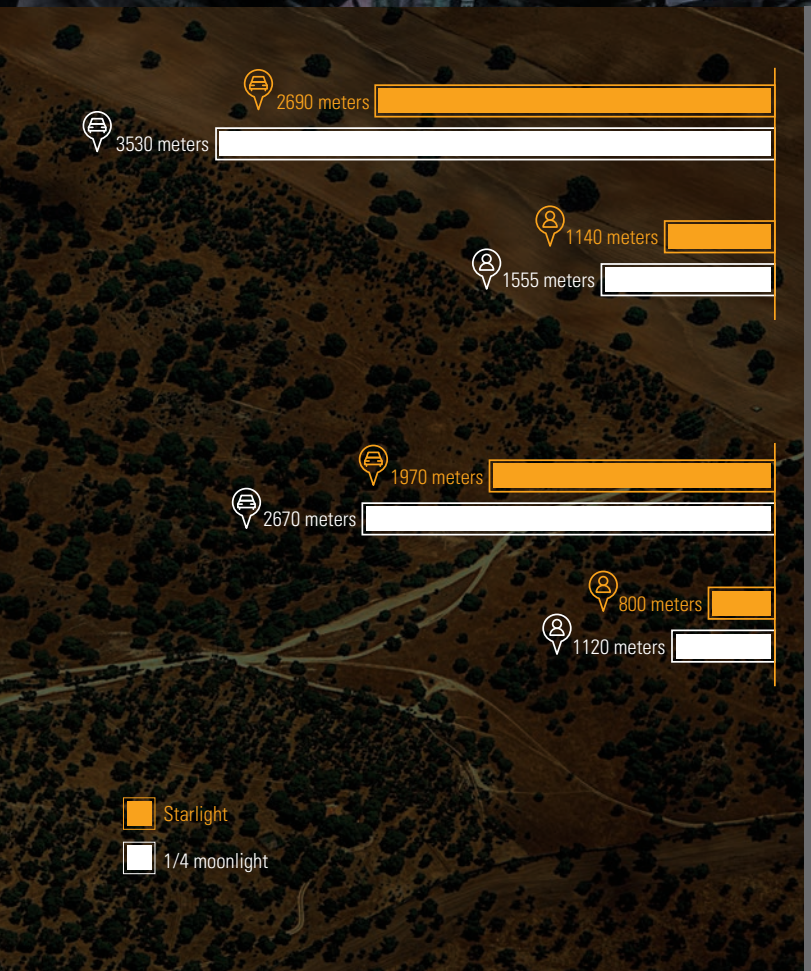
Multi-sensor Thermal Binoculars for target location

- Teledyne FLIR has over 20,000 fielded systems worldwide
- Teledyne FLIR weapon sights are included in SOCOM SOPMOD program
- The Teledyne FLIR Shock Mitigation System (SMS™) extends system lifetime
- The Teledyne FLIR Image Intensified sights have the best low-light performance in the industry
- Teledyne FLIR customers have won multiple sniper competition awards using the HISS system
- "The HISS-XLR is the Gold Standard for Long Range Sniper Thermal Sights" - US DOD Sniper





IMAGE INTENSIFIED WEAPONS SIGHTS





MilSight S135 MUNS®

Magnum Universal Night Sight® (AN/PVS-27)

The MilSight S135 MUNS is a high-resolution clip-on night vision weapon sight that mounts on any MIL-STD-1913 Picatinny rail interface forward of an existing scope, adding night vision capabilities to daytime target acquisition platforms. The sight allows snipers to detect and recognize man-size targets in excess of 1000 meters. Developed for the USMC and adopted by US and NATO forces, S135 MUNS is compatible with multiple weapons platforms up to and including .50 caliber.



MilSight T105 UNS®

Universal Night Sight® (AN/PVS-22)

The MilSightT105 UNS clip-on weapon sight allows tactical engagements exceeding 800 meters. Mount in front of a boresighted day optic to quickly adapt any standard issue weapon for night operations. T105 UNS is engineered for battlefield use, successfully tested on weapons up to and including .50 caliber. It offers mission flexibility as a weapon sight with up to 12x magnification; mount with a spotting scope for long-range reconnaissance or use handheld as an observation device.

*All available with white or green phosphorous



THERMAL WEAPONS SIGHTS





ThermoSight® T75

Designed to mount on any MIL-STD-1913 rail interface forward of an existing scope, the ThermoSight T75 offers mission flexibility as a long-range thermal weapon sight and as a hand-held observation device. It's designed to interface with a wide range of day scopes and weapon platforms. The T75 runs on common AA Li batteries and is equipped with large, rugged controls for image adjustment. The long-wave IR sensor provides crisp imagery all night and all day.



ThermoSight® HISS-XLR

The ThermoSight HISS-XLR mid-wave thermal weapon sight allows snipers to detect and recognize man-size targets in excess of 2,000 meters, an increase in engagement range of more than 25% compared to previous models. Clip-on design mounts on any MIL-STD-1913 rail interface forward of an existing scope, HISS-XLR can interface with a wide range of day scopes and weapon platforms. Long-range optics coupled with an HD display provides crisp imagery, and portrait orientation compensates for bullet drop at extreme ranges.



MilSight® S140-D ADUNS

Designed to mount on any MIL-STD-1913 rail interface forward of an existing scope, the MilSight S140-D ADUNS (advanced dual-band universal night sight) offers ultimate mission flexibility. Use as a thermal weapon sight, on a spotting scope for long-range reconnaissance, or as a handheld observation device. The ADUNS system offers high-resolution blended thermal and image intensified night vision that provides crisp imagery through total darkness, fog, smoke, dust, and many other obscurants.



HAND-HELD THERMAL IMAGERS





RECON® V Ultra Lite

Fully operational at less than three pounds, the Recon V Ultra Lite provides breakthrough capabilities. Featuring tactical range target detection, recognition, recording, Bluetooth and WiFi connectivity, and geo-location with an HD color camera and dual FOV thermal channels. Powered by commercially available AA batteries, the unit has a run time greater than four hours with smart power management. Combined with a highly accurate laser range finder, GPS, digital magnetic compass, ATAK connectivity and intuitive user interface, targets can be quickly located 24/7.



RECON® V

The Recon V is a compact and light yet rugged multi-sensor thermal binocular designed for 24/7 day and night field operations that require enhanced imagery and long standoff range. Its internal GPS, DMC, and long-range laser pointer provide accurate range to target as well as precise location. The 10x continuous zoom optics, MEMS based electronic stabilization, and high-definition color video display combine to provide unmatched image quality.



RECON® B2-F0

The Recon B2-FO offers long range reconnaissance and target geo-location capability with multiple fields of view, mid-wave, IR sensor, high resolution color camera, 4x continuous zoom, GPS, DMC, laser rangefinder, laser pointer, image storage and download capability. Additional capabilities include remote control, external power input, video options, serial interface and 2.5x extender.



AMERICAS

Wilsonville, OR
Office: +1 877-773-3547

North Billerica, MA
Office: +1 800-464-6372

Huntsville, AL
Office: +1 256-325-3547

Elkridge, MD
Office: +1 877-692-2120

EUROPE

United Kingdom
Office: +44 (0)1732 220 011
Fax: +44 (0)1732 843 707

Sweden
Office: +46 (0)8 753 25 00

MIDDLE EAST

Dubai United Arab Emirates
Office: +9714.299.6898

Saudi Arabia
Office: +966 11 464 5323
Fax: +966 11 464 0438

ASIA

Japan
Office: +81-3-6721-6648

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surveillance_sales@teledyneflir.com

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