Tactical Vision Solutions
IMAGING SOLUTIONS FOR EVERY MISSION
FLIR Systems is dedicated to electro-optical and infrared (EO/IR) imaging systems—in fact, it’s all we do. For over 40 years, FLIR has pioneered infrared systems for the full spectrum of operations: handheld, weapon sights, land and vehicle combat sensors and sights, as well as airborne and maritime surveillance and targeting systems. We understand extraordinary vision, how critical it is to you and to your mission success. It’s the ability to see first, to act first, the ability afforded by state-of-the-art EO/IR imaging equipment. It provides the decisive advantage when every second counts.
Recon® BN10
Introducing the world’s first and only true thermal binoculars, the Recon BN10. With one thermal imaging camera for each eye, the Recon binoculars provide a true depth-of-field capability. The Recon BN10 offers a 10 degree field of view, which correspond to 5.5X magnification level for the 100mm lens. Weighs 3.8 lbs (1.7 kg) or less.

Recon® B2-FO
Offers long range reconnaissance and target geolocation capability with options for up to three fields of view, midwave and longwave IR sensors, 4x continuous zoom, GPS, DMC, laser rangefinder, laser pointer and on-screen mapping, image storage and download capability, color CCD video day channel, tripod base, remote control, power and video options. Weighs 8 lbs (3.6 kg) or less.

*Recon III LocatIR and AN/PAS-24 ObservIR available

Recon® B9-FO
A ruggedized dual channel thermal biocular that incorporates a large format high sensitivity thermal imaging camera, continuous zoom color CCD channel, GPS, DMC, long range laser range finder (LRF) and target geo-location algorithms. Weighs 4.5 lbs (2.0 kg) or less.

* AN/PAS-26 Recon III LITE available

Recon® B9
Delivers unmatched range performance and image quality in a package which includes a longwave IR sensor, color EO camera with 4x continuous digital zoom, image storage and download capability, an internal DMC, laser pointer, power and video options. Weighs 3.5 lbs (1.6 kg) or less.

FLIR’s expertise in the design and mass production of handheld systems results in the lightest, feature rich, longest range imagers available. FLIR’s man portable systems feature long-life battery operation, remote control capability, and can be configured for fixed surveillance.
FLIR's combat proven thermal weapon sights work with existing day sight optics, providing long range targeting in darkness, through smoke and dust. They are available with both cooled and uncooled thermal technology, in both tactical and long range sniper configurations.

ThermoSight™ SeeSPOT® III+
For applications that require imaging of laser designators, SeeSPOT III+ offers a portable solution with SOFLAM/GLTD compatibility.

ThermoSight™ S150 HISS
The S150 HISS is a long range in-line sniper scope that clips in front of the day scope (up to 15x.) It operates for over seven hours on CR-123A batteries and has been tested on weapons up to .50 caliber.

ThermoSight™ T70
ThermoSight™ T75
Uncooled, periscope thermal weapon sights that double as portable reconnaissance scopes, the T70 (320x240) and T75 (640x480) are designed to interface with tactical scopes (1 - 4x) such as the Trijicon® ACOG® for the M-4/M-16 and similar weapons.
FLIR’s MilSight™ family of high-resolution night vision sights add night vision capabilities to daytime target acquisition sights. Including the AN/PVS-22 and AN/PVS-27, the MilSight family offers both tactical and sniper configurations as well as long range, dualband IR/\(I^2\) blended configurations.

MilSight™ T90 TaNS®
The TaNS® Tactical Night Sight is a high-resolution Clip-on Night Vision Device (CNVD) that mounts on any MIL-STD-1913 rail forward of an existing scope. TaNS is optimized for close combat assault rifles including the M4, M16, HK416 and the AK47.

MilSight™ T105 UNS™ AN/PVS-22
The AN/PVS-22 Universal Night Sight utilizes a fast catadioptric lens for brighter and sharper images. Optimized for medium range sniper weapons, effective on all weapons from carbines to .50 caliber semi-automatic sniper rifles.

MilSight™ S135 MUNS™ AN/PVS-27
The AN/PVS-27 Magnum Universal Night Sight utilizes an extremely fast f/1.0 catadioptric lens to gather more light for longer range performance. Optimized for medium and long range sniper weapons. Effective on all weapons from carbines to .50 caliber semi-automatic and bolt action sniper rifles.
From the largest uncooled infrared manufacturing facilities in the world come the Recon M series pocket night scopes, in packages so small and light that only FLIR could deliver them. FLIR’s Soldier Vision products provide an unprecedented combination of performance and affordability.

**Recon® M24**
The Recon M24 is a basic, low cost thermal pocket scope for tactical observation and general purpose night vision. Rugged and submersible, the M24 provides a standard 320 x 240 image with optional 640 x 480 capability.

**Recon® M18**
The Recon M18 is a full-featured, high performance pocket tactical scope with a standard 320 x 240 image with optional 640 x 480 capability, remote video output and available laser pointer.

**MilSight™ T130-D**
The T130-D is a high-performance weapon-mountable system that is optically fused to maintain full IP resolution. The sight clips on to weapon rails in front of a day optical sight or use as stand-alone thermal sight for night time close combat missions.

**MilSight™ S140-D ADUNS™**

**MilSight™ S150-D DUNS™**
The MilSight ADUNS (Advanced Dualband Universal Night Sight) and DUNS (Dualband Universal Night Sight) use adjustable blending of thermal image and intensified night vision to produce a high-quality image in an ideal vision enhancement system for night time medium and long range missions.

**SOLDIER VISION**