The FLIR ThermoSight® T-50 is a clip on thermal weapon sight which provides outstanding images in environmental conditions of total darkness, fog, smoke, and dust. The T-50 also includes a choice of three different internal reticules, which enable the system to also be utilized as a stand alone thermal weapon sight. The T-50 works seamlessly with a standard Picatinny rail and has been designed to work with day sights such as ACOG while maintaining effective boresight. With its unique perisopic design, the system assists the shooter with a higher than rail sight picture, that gives an unobstructed aiming point to the target. The T-50 system also includes operator friendly features that allow the user to adapt to varying conditions. These features include: on/off, gain/brightness, and image enhancement modes including patented STACE™ digital enhancement. STACE™ technology is a high contrast and sharpening image enhancement that assists in higher target identification. The ThermoSight® T-50 comes with a digital zoom of 2X or 4X and is powered by (3) CR123 batteries for a run time of approximately 9 hours. All models of the ThermoSight® T-50 are US made and have a One Year warranty.

**SPECIFICATIONS**

- **POWER SOURCE:** (3) CR123 BATTERIES
- **RESOLUTION:** 320X240
- **FRAME RATE:** 30 HZ
- **MAGNIFICATION:** 1X, 2X, 4X
- **FIELD OF VIEW:** 9.33X7
- **SPECTRAL RESPONSE:** 7-14 UM
- **POLARITY CONTROL:** WHITE HOT/BLACK HOT
- **DETECTION RANGE:** 1422 YDS (1300M)-MAN
- **RECOGNITION RANGE:** 273 YDS (250M)-MAN
- **THERMAL SENSITIVITY:** 1MK
- **WEIGHT (W. BATTERIES):** 23 OZ (652 G)
- **DIMENSIONS:** 5.3” X 3.5” X 4”
- **IMAGE DISPLAY:** 800X600 MONO OLED

**FEATURES**

- **ONE YEAR WARRANTY**
- **CLIP ON THERMAL WEAPON SIGHT**
- **WORKS THROUGH ANY ENVIRONMENT**
- **AVAILABLE WITH/OUT LASER POINTER**
- **STACE™ DIGITAL ENHANCEMENT**
- **PERISCOPE DESIGN PROVIDES IMAGES HIGHER THAN RAIL**

**STANDARD ACCESSORIES**

- Soft Case
- Operator's Manual
- Quick Reference Card
- Battery Cartridge
- (3) CR 123 Lithium Batteries
- Lens Cloth
- Light Shroud/Eye Relief
- Video Output Cable

Specifications subject to change without notice. Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State Office of Defense Trade Controls prescribed in the International Traffic in Arms Regulation (ITAR), Title 22, Code of Federal Regulations, Parts 120-130. Approved for public release under International Traffic in Arms Regulations (ITAR) 22CFR 120.11