

# T-50 THERMAL WEAPON SIGHT



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

## 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 and Video Output Cable.