

UNS-TI THERMAL WEAPON SIGHT



FEATURES

- » TWO YEAR WARRANTY
- » BUILT-IN KNIGHTS ARMAMENT MOUNT OR QUICK ATTACH/DETACH TO MIL-STD-1913 RAIL OR EQUIVALENT
- » POWERED BY 3 AA BATTERIES
- » UP TO 5 HOUR BATTERY LIFE
- » 1200M RECOGNITION RANGE OF A MAN
- » TESTED FOR WEAPONS UP TO .50 CALIBER

STANDARD ACCESSORIES

Carry Case, Batteries and Operators Manual.

OPTIONAL ACCESSORIES

5 Button Tethered Remote with identical functions adding extended power.

The **UNS-Ti Clip-on Thermal Weapon Sight** (WS) adds medium range, individual soldier, high resolution, (640x480 array, 17u), thermal capability to the existing rifle and day scope by attaching to the picatinny rail. It offers reduced target acquisition times and improved soldier effectiveness in daylight and clear air conditions as well as in degraded visibility conditions caused by adverse weather, dirty battlefield conditions and complete darkness. It's SWaP-C (size, weight and power - cost) architecture design represents a revolutionary quantum leap forward in soldier systems product technology. In addition to this uncooled VGA video format array, the UNS-Ti also incorporates a patent pending Ultra-Wide band wireless radio communications system with Rapid Target Acquisition (RTA) capability using multiple imagery display methodologies (goggle, helmet mounted, remote display, etc.) so that it can be used 1) in conjunction with a DVO interconnectivity, such that the UNS-Ti display output imagery serves as the input for the DVO, 2) as a stand-alone rail mounted WS or 3) as a Hand-Held imager.

RESOLUTION:	640 X 480
MICRON:	17
MAGNIFICATION:	UNITY WITH 2X DIGITAL ZOOM
FOCUS:	10M TO INFINITY
WATERPROOF:	3 FT. FOR 4 HRS
FIELD OF VIEW:	18°
WEIGHT:	1.4 LBS
DIMENSIONS:	6.2" X 3.2" X 1.5"
LENS DESIGN:	REFRACTIVE GERMANIUM
FINISH:	FLAT BLACK MATTE, CORROSION RESISTANT
CONTROLS:	ON/OFF & DISPLAY BRIGHTNESS CONTROL KNOB AUTO/MANUAL SENSOR GAIN & OFFSET VIA MENU CONTROL 3-BUTTON KEYPAD WITH USER MENU 3-BUTTON TETHERED REMOTE WITH IDENTICAL FUNCTIONS
POWER:	3 AA BATTERIES