The Milsight® T105 UNS™ clip-on weapon sight allows tactical engagements out to 600 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.

T105 UNS was the first clip-on I2 sight to be qualified and fielded by the US military. It can image IR pointers to allow target pointing and handoff with teammates for rapid, coordinated engagement. Configurable with white and green phosphor tubes for high-performance US and exportable versions. White phosphor provides a natural looking scene while high-resolution 72 lp/mm in either green or white phosphor produces sharper scene details for longer-range target engagements.

**Features**

**Compatible with Standard Sight**
Mountable on any MIL-STD-1913 rail interface of an existing scope, it’s effective on weapons from carbines to .50 caliber sniper rifles.

**Built-in Image Intensifier Protection**
The proprietary FLIR Shock Mitigation System™ (SMS™) can be used on weapons up to and including .50 caliber bolt-action rifles.

**Small, Light, and Simple**
Highly portable design reduces operator fatigue and large, rugged controls for basic image adjustments means no complex menus to navigate.

**Adopted by US Military**
Type NSN designation signifies extensive test and qualification, engendering shooter confidence, operational safety, and long-term use.

**Maximum Light Collection**
F/1 optical design provides brighter, sharper images in starlight, and permanent boresight alignment provides ultimate low-light performance.

**Applications**

**Target Acquisition**

**Reconnaissance**

**Covert Operations**

**Surveillance**

**Special Law Enforcement**
### SPECIFICATIONS

#### SYSTEM CHARACTERISTICS
- **Magnification**: Unity
- **Optimum Dayscope Magnification**: 1x to 12x Focus Range 10 m to Infinity
- **Field of View**: 13°

#### I² TUBE FEATURES
- **Tube Type**: Gen III, Autogated
- **Tube Color**: Green Phosphor
- **Tube Performance**: 1800 FOM Typical
- **Resolution**: 64 Line Pair

#### BORESIGHT CHARACTERISTICS
- **Accuracy**: Factory Aligned to 1 MOA or Better
- **Adjustments**: None
- **Repeatability**: Within 1 MOA

#### PHYSICAL CHARACTERISTICS
- **Shock Mitigation System™ (SMS™)**: .50 Caliber BMG Qualified
- **Operating Temperature**: -30° to +60° C
- **Submersion**: 66 ft. for 2 hours
- **Interface (to MIL-STD 1913)**: Single Adjustable Locking Lever Mount

#### DIMENSIONS, WEIGHT & MOUNTING
- **Interface**: Single Locking Lever (to MIL-STD 1913, Picatinny Rail)
- **Length**: 7.29”
- **Weight (w/o batteries)**: 32 oz
- **Max Height Above Rail**: 3.08”

#### INTERFACES
- **Controls**: On/Off/Gain, Focus
- **Power**: 2 AA

#### OPTICAL CHARACTERISTICS
- **Objective Lens Focal Length**: 68 mm
- **Objective Lens f/Number**: f/1.15
- **Output Optic Exit Pupil Diameter**: 40 mm

#### PERFORMANCE OPTIONS*
- **Tube Color**: Green or White Phosphor
- **Available FOM***: 2000, 2200, >2200
- **Resolution**: 72 line pair/mm

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