

NT-75, THERMAL IMAGING SIGHT

Optic devices for infantry weapons

Thermal Imaging Sight NT-75 is the thermal weapon sight with high resolution which is widely used for law enforcement. With shutterless technology, it can continuously detect heat of any targets against cooler background during day or night, especially in severe conditions such as total darkness, haze, dust, sleet, forest, grass, etc. Designed for machine gun and automatic rifle.

FEATURES :

- High resolution, 640X480
- Shutterless technology
- 50Hz imaging in real time
- Compact and anti-shock design
- Photo & video recording

DETECTOR DATA :

- IR Resolution 640x480
- Type Uncooled FPA



LENS DATA :

- FOV/Focal distance 8,3°x6,5°/75mm
- Focus range 8m to ∞
- Detection distance (human) 2400 m
- Recognition distance (human) 620 m
- Eye relief 48mm
- Diopter -6 to +4



IMAGE PERFORMANCE :

- Display 800x600 OLED
- Zoom 2x, 4x
- Reticle color White/Black
- Battery type 2 pcs 18650 lithium battery
- Picattiny rail MIL-STD 1913
- Operating temperature range -35° to +60°C

DIMENSIONS :

- LxHxW 252x99x87,5mm
- Mass <1,2 kg

