

# NT-35, THERMAL IMAGING SIGHT

## Optic devices for infantry weapons

Thermal imaging sight NT-35 is a thermal weapon sight which is widely used for law enforcement. It can 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, disguise.

Designed for automatic rifle.

### FEATURES :

- Pixel pitch 17µm, NETD≤70mK
- 50Hz instant imaging, 3s start-up
- 35 mm lens
- AMOLED SVGA 800×600
- Polarity control (black hot/white hot)

### DETECTOR DATA :

- IR Resolution 640x480
- Type Uncooled FPA

### LENS DATA :

- FOV/Focal distance 18°x13,3°/35mm
- F F 1.0
- Detection distance (human) 1140m
- Recognition distance (human) 320m
- Eye relief 27mm (50mm optional)
- Diopter -5 to +5

### IMAGE PERFORMANCE :

- Display 800x600 OLED
- Zoom 2x, 4x
- Reticule color White/Black
- Battery type 2 pcs CR123 battery
- Picattiny rail MIL-STD 1913
- Operating temperature range -30° to +60°C

