



THERMAL IMAGING SIGHT NT-35



Features:

- Pixel pitch 17 μ m, NETD \leq 70mK
- 50Hz instant imaging, 3s start-up
- 35 mm lens
- AMOLED SVGA 800x600
- Polarity control (black hot/white hot)

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.

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 ~ +5

IMAGE PERFORMANCE

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

DIMENSIONS

LxHxW	156x61x66mm
Mass	< 900g

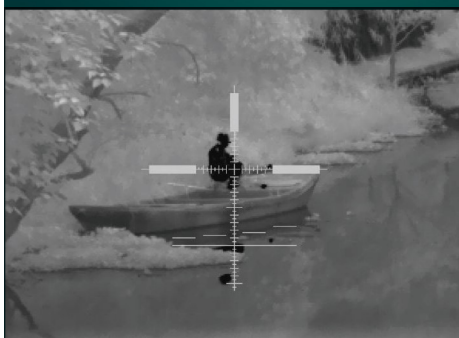


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TERMOVIZIJSKI NIŠAN NT-35



Karakteristike:

- Dimenzija piksela 17 μ m, NETD \leq 70mK
- 50Hz frekvencija slike
- 35 mm žiža
- AMOLED SVGA 800x600
- Kontrola polariteta (crno toplo/belo toplo)

Termovizijski nišan NT-35 je nišan koji ima široku primenu u vojsci i policiji. Može detektovati toplotu bilo koje mete u odnosu na hladniju pozadinu tokom dana ili noći, posebno u teškim uslovima kao što su potpuna tama, izmaglica, prašina, susnežica, šuma, trava.

Dizajniran je za automatsku pušku.

KARAKTERISTIKE DETEKTORA

IC Rezolucija	640x480
Tip	Nehlađena FPA

KARAKTERISTIKE OBJEKTIVA

Ugao vidnog polja/Žižna daljina	18°x13,3°/35mm
F	F 1.0
Detekcija udaljenosti (čovjek)	1140m
Detekcija prepoznavanja (čovjek)	320m
Udaljenost izlazne pupile	27mm (50mm opciono)
Dioptrija	-5 ~ +5

KARAKTERISTIKE SLIKE

Displej	800x600 OLED
Uvećanje	2x
Boja končanice	Bela/Crna
Baterija tip	2 kom. CR123 baterija
Picattiny šina	MIL-STD 1913
Opseg radne temperature	-30° ~ +60°C

DIMENZIJE

D x V x Š	156x61x66mm
Masa	900g



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