

TV/10x50 OPTICAL BINOCULAR



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General Features

These handheld binoculars with 50 mm focal length are specially designed for outdoor use. In addition to being waterproof, the binoculars are protected by a durable natural rubber coating. All binoculars are purged with nitrogen.



Optical Specifications

Magnification	10X
Objective Diameter	50mm
Field of View (Degree)	6.5°
Field of View at 1000 m	114mm at 1000m
Exit Pupil	5mm
Eye Relief	20mm
Prism	Porro Prism, BaK4
Coating of Lens	±8
Dioptric Adjustment/Correctio	±8
Focus	Individual focus
Brightness	≥85%
Inter Pupillary Adjustment Distance	56mm~74mm
Reticle	Yes
Reticle Type	M-22
Viewing Range	114m at 1000m

Mechanical Specifications

Ocular opening	56-74 (mm)
Dioptric Adjustment	+5/-5
Dimensions	185x202x66(mm)
Weight	1150g

Enviromental Specifications

Operational Temperature	+ 60°C,-20°C
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