



TV/KND 3-12x50 SNIPER WEAPON SIGHT

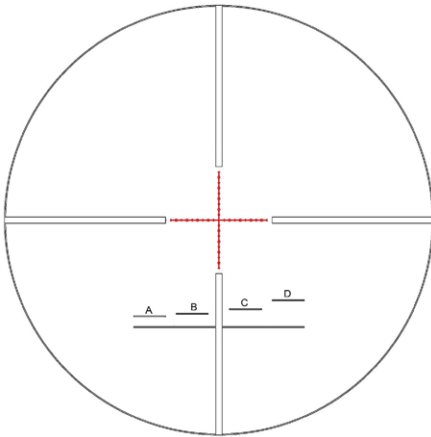


TV/KND 3-12X50 SNIPER WEAPON SIGHT

General Features

TV / KND series sniper daytime weapon sight is designed for use up to 12.7 mm (0.5 inches) caliber infantry rifles.

There are reticle and sight zeroing devices on sniper binoculars.



Technical Specifications

Magnification	3-12x
Objective Lens diameter	50 mm / 2 inches
Tube diameter	34 mm / 1 1/8 inches
Field of view: (Angular)	1.8 ° - 6.7 °
Field of view: (at 100 yards)	39 feet at 3X, 10.5 feet at 12X
FOV: (at 100 meters)	11.7 meters at 3X, 3.2 meters at 12X
Parallax adjustment	20meters/22yards to infinity
Diopter Adjustment	+2D to -3D
Eye relief	80 mm / 3 inches
Battery	1 x 3V CR2032 Battery
Reticle	MIL-DOT
Reticle focal plane	First focal plane (FFP)
Reticle lighting	11 steps
Elevation Adjustment Range	26 mRad (1 click = 0.1 mRad)
Windage Adjustment	± 6 mRad (1 click = 0.1 mRad)
Clicks	1 full circle 140 click, 2. circle 127 click
Reserve click & total click	±115 reserve click, total 500 click
Shock resistance	MIL STD 810G
Anti-fog	Nitrogen purged
Weight	<920 gr (Without accessories)
Dimensions	345 mm x 85 mm x 70 mm (13,4" x 3,3" x 2,7")
Finish	Black matte
Lens Protection	Flip-Up Covers on Objective and Ocular
Operating Temperature	-30°C / + 50°C (-22°F / + 122°F)
Storage Temperature	-40°C / + 70°C (-40°F / + 158°F)