Magnification8xObjective Lens Effective DiameterApprox. 0.79 in. / 20mmReal Field of View6.6°Apparent Field Of View49.5°Objective Lens Construction3 elements in 2 groupsEyepiece Lens Construction4 elements in 3 groupsExit Pupil DiameterApprox. 0.1 in. / 2.5mmEye ReliefApprox. 0.53 in. / 13.5mmPrism TypePorro I prism	
Real Field of View Apparent Field Of View 49.5° Objective Lens Construction Eyepiece Lens Construction Exit Pupil Diameter Eye Relief 6.6° 49.5° All dements in 2 groups 4 elements in 3 groups Approx 0.1 in. / 2.5mm Approx. 0.53 in. / 13.5mm	
Apparent Field Of View Objective Lens Construction 3 elements in 2 groups Eyepiece Lens Construction 4 elements in 3 groups Exit Pupil Diameter Approx 0.1 in. / 2.5mm Eye Relief Approx. 0.53 in. / 13.5mm	
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Eyepiece Lens Construction 4 elements in 3 groups Exit Pupil Diameter Approx 0.1 in. / 2.5mm Eye Relief Approx. 0.53 in. / 13.5mm	
Exit Pupil Diameter Approx 0.1 in. / 2.5mm Eye Relief Approx. 0.53 in. / 13.5mm	
Eye Relief Approx. 0.53 in. / 13.5mm	
Prism Type Porro I prism	
Eye Width Adjustment Approx. 2.2 – 2.83 in. / 56 – 72mm	
Focusing Method Manual focusing by turning the focusing knob	
Closest Focusing Distance Approx. 6.6 ft. / 2.0m	
Image Stabilizer Provided (Image Stabilizer button)	
Power Source 1 lithium battery (CR123A)	
Dimensions Approx. 4.6 x 5.6 x 2.7 in. / 118 x 142 x 69mm	
Weight Approx. 14.82 oz / 420g (excluding batteries)	