

# TECHNICAL SPECIFICATIONS



PASSION™ 6x 1-6x24i



PASSION™ 6x 2.5-15x50i



PASSION™ 6x 2.5-15x56i

Magnification:	.	1x - 6x	2,5x - 15x	2,5x - 15x
Field of view (FOV) ft at 100y:	.	113 - 19	42 - 7	42 - 7
Field of view (FOV) m at 100m:	.	37 - 5,9	14 - 2,5	15 - 2,5
Objective diameter (mm):	Effective diameter	24	50	56
Exit pupil diameter (mm):	Measurement of the pupillary ocular beam	12 - 4	11,6 - 3,4	11,6 - 3,7
Eye Relief (inches):	From the last optical surface	3,94	3,74	3,74
Eye Relief (mm):	From the last optical surface	100	95	95
Travel value per click at 100y:	1 Click = x/100y	.36"	.36"	.36"
cm travel value per click at 100m:	1 Click = x/100m	1	1	1
Elevation range total (inches at 100y):	100y	84	52,4	52,4
Elevation range total (cm at 100m):	100m	232	145	145
Windage range total (cm at 100):	100m	232	145	145
Parallax compensation:	Parallax free at x distance	100m	side adjustment	side adjustment
Transmission Daylight:	ISO 14490-5:2005	90%	91%	91%
Height (inches):	Without covers	1,9	1,9	1,9
Height (mm):	Without covers	49,3	49,3	49,3
Width (inches):	Fully extended	2,6	3	3
Width (mm):	Fully extended	65,7	76,5	76,5
Length (inches):	At outside diameter	10,6	15	15
Length (mm):	At outside diameter	269	381	381
Tube diameter (mm):	Width of main tube	30	30	30
Weight (ounces):	Without covers	18,7	25,7	28,2
Weight (grams):	Without covers	530	730	800
Windage range total (inches at 100y):	100y	84	52,4	52,4
Mechanical outer diameter (objective mm):	Obejective end of scope	30	58	65
Mechanical outer diameter (ocular mm):	Ocular end of scope	46	46	46
Reticle Option:	.	G4i (German #4 illuminated)	G4i (German #4 illuminated)	G4i (German #4 illuminated)
Accessories included with this purchase:	.	Instruction manual, cleaning cloth, flip cap objective cover, battery CR2032	Instruction manual, cleaning cloth, flip cap objective cover, battery CR2032	Instruction manual, cleaning cloth, flip cap objective cover, battery CR2032

