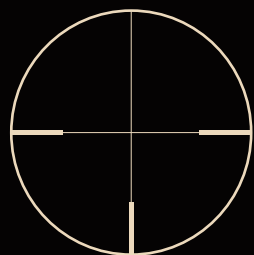


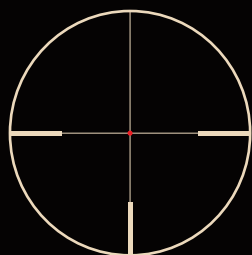
TECHNICAL SPECIFICATIONS

RIFLESCOPES

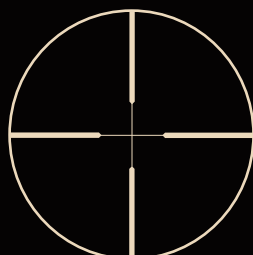
Reticles:



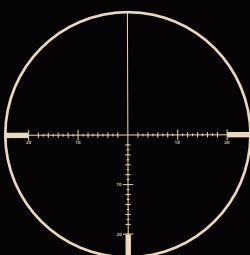
G4



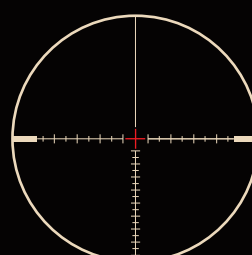
G4i



Plex



MOA



Mil-base



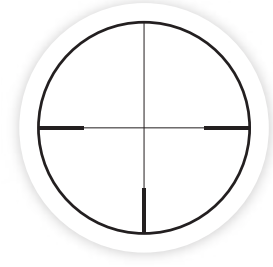
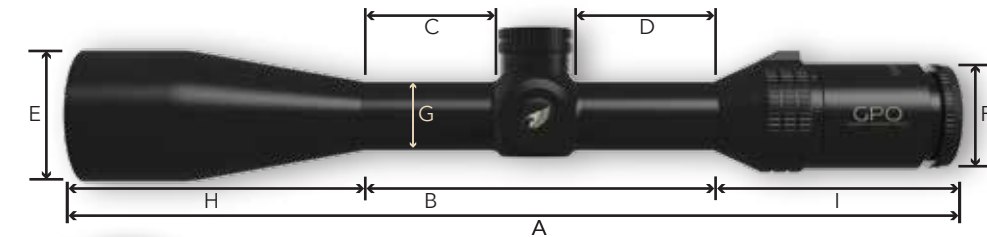
HS(i)



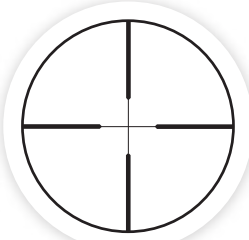
HS(i) - CQB

Optical parameter	Description	Value	PASSION™ 3X										PASSION™ 4X						PASSION™ 5X				PASSION™ 6X						PASSION™ 8X		GPOTAC™					
			3-9x42		4-12x42		6-18x50		3-9x40i		4-12x50i		3-12x56		3-12x56i		6-24x50		1-5x24i		3.5-18x56i		1-6x24i		2.5-15x50i		2.5-15x56i		1-8x24i		1-6x24i Tac		1-8x24i Tac			
		-	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max		
Magnification	-	-	3X	9X	4X	12X	6X	18X	3X	9X	4X	12X	3X	12X	3X	12X	6X	24X	1X	5X	3.5X	18X	1X	6X	2.5X	15X	2.5X	15X	1X	8X	1X	6X	1X	8X		
Field of view (FOV)	-	ft/100y	45	17	34	14	17	6	36	12	27	9	37	14	37	14	17	5	110	17	32	6	113	19	44	8	46	8	108	14	113	19	107	13		
Field of view (FOV)	-	m/100m	14.8	5.5	11.2	4.5	6	2.1	12	4	9	3	12.2	4.6	12.2	4.6	5.5	1.5	37	6	10.5	2.1	37.5	6.3	14.4	2.5	15.1	2.5	35.9	4.5	37.5	6.3	35.3	4.4		
Objective diameter	Effective diameter	mm	42		42		50		40		50		56		56		50		24		56		24		50		56		24		24		24			
Exit pupil diameter	Measurement of the pupillary ocular beam	mm	14	4.7	10.5	3.5	8.3	2.7	13.3	4.5	12.5	4.2	18.7	4.7	18.7	4.7	8.3	2.1	12.5	4	16	3.1	24	4	20	3.3	22.4	3.7	24	3	24	4	24	3		
Eye relief	From the last optical surface	inches	3.75		3.75		4		3.5		3.5		3.5		3.5		4		3.5		3.5		4		3.75		3.75		4		4		3.75			
Eye relief	From the last optical surface	mm	95		95		100		90		90		90		90		100		90		90		100		95		95		100		100		90			
Focal plane	F2: non-magnifying reticle F1: magnifying reticle	-	F2		F2		F2		F2		F2		F2		F2		F2		F2		F2		F2		F2		F2		F2		F1		F1			
Travel value per click	one click = x / 100y	inches	.25"(1/4")		.25"(1/4")		.25"(1/4")		.25"(1/4")		.25"(1/4")		0.36"		0.36"		.25"(1/4")		0.36"		0.36"		0.36"		0.36"		0.36"		0.36"		0.36"		0.36"			
Travel value per click	one click = x / 100m	cm	0.63		0.63		0.63		0.63		0.63		1		1		0.63		1		1		1		1		1		.1 mrad		.1 mrad		.1 mrad			
Elevation range total	100y	inches	72		61		103		46		46		52		52		70		110		58		84		52		52		105		84		105.4			
Elevation range total	100m	cm	200		170		285		127		127		145		145		190		300		162		232		145		145		291		232		291			
Windage range total	100y	inches	72		61		72		46		46		52		52		51		72		58		84		52		52		105		84		105			
Windage range total	100m	cm	200		170		200		127		127		145		145		140		200		162		232		145		145		291		232		291			
Parallax compensation	Parallax free at x distance	-	100y		100y		25y to infinity		100y		100y		100m		100m		25y to infinity		100m		25y to infinity		100m		25y to infinity		25y to infinity		100m		100m		100m			
Transmission daylight	ISO14490-5:2005	-	90%		90%		90%		93%		92%		90%		90%		90%		90%		90%		91%		91%		91%		90%		91%		90%			
Height	Without covers	inches	1.8		1.8		2.5		1.7		1.7		1.9		1.9		2.6		2.0		2.1		1.9		1.9		1.9		2.2		1.9		2.4			
Height	Without covers	mm	45		45		64		43.4		43.4		49.3		49.3		66.3		53		54.5		49.3		49.3		49.3		55.3		49.3		61.0			
Width	Without covers	inches	1.8		1.8		2.8		2.4		2.4		2.8		3		3.2		2.7		3.4		2.6		3		3		2.8		2.6		3.1			
Width	Without covers	mm	45		45		71		60		60		72		75		82.5		69.5		86.5		65.7		75.5		75.5		71.6		65.7		79			
Length	Measured at outside diameter	inches	11.7		12.2		15		12.5		13.2		13.4		13.4		15.4		10.6		15.4		10.6		15.5		15		10.7		10.6		10.7			
Length	Measured at outside diameter	mm	298		310		381		317		336		340		340		390		270		390		269		381		381		273		270		273			
Tube diameter	Width of main tube	inch or mm	1"		1"		30		1"		1"		30		30		30		30		30		30		30		30		30		30		34			
Mechanical outer diameter	Objective end of scope	mm	49.5		49.5		57		47.5		60		68		68		58		30		63.8		30		58		65		30		30		34			
Mechanical outer diameter	Ocular end of scope	mm	41		41		43		41		41		43		43		43		43		44		46		46		46		46		46		46			
Weight	Without covers	ounces	14.1		13.8		29		15		18.2		22.6		23.3		27.2		19.4		26.4		18.7		24.7		27.5		18		19.8		27			
Weight	Without covers	grams	400		390		822		428		516		640		660		770		550		750		530		700		780		510		560		765			
Turrets	Type	-	Capped with GPOBTS™		Capped with GPOBTS™		MOA target		Capped		Capped		Capped		Capped		MOA target		Capped		Capped		Capped with PASSIONtrac		Capped with PASSIONtrac		Capped with PASSIONtrac		Capped with PASSIONtrac		MRAD		MRAD-lock			
Reticle options	See images above	-	Plex		Plex		MOA		G4i		G4i		G4		G4i		MOA		G4i		Mil-base		G4i		G4i		G4i		G4i		HS(i) - CQB		HS(i)			

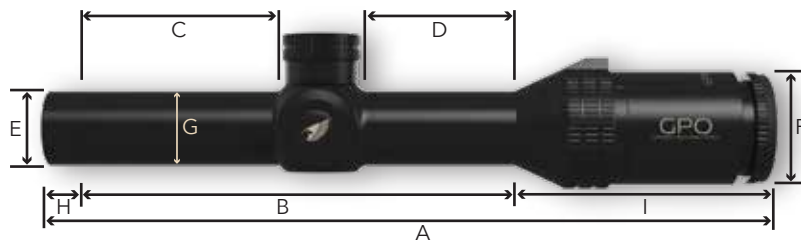
RIFLESCOPE MEASUREMENTS AND RETICLE OPTIONS



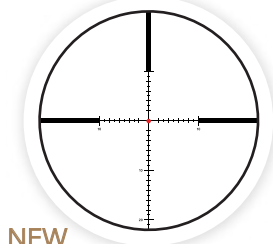
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Plex

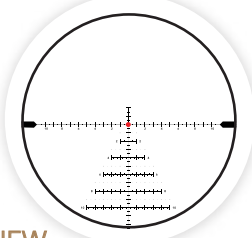


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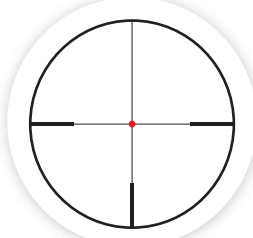
MOAi

SKU	Model	Item	Reticle	A	B	C	D	E	F	G	H	I
dimensions in inches												
R310	PASSION™ 3X	3-9x42	Plex	12	5.4	2.1	2.1	1.8	1.7	1in.	3.1	3.5
R350	PASSION™ 3X	4-12x42	Plex	12.2	5.7	2.4	2.1	1.8	1.7	1in.	3.2	3.5
R360	PASSION™ 3X	4-12x50i	Plex	12.2	5.7	2.4	2.1	1.8	1.7	1in.	3.2	3.5
R400	PASSION™ 4X	3-12x56	G4	13.4	4.8	1.6	1.9	2.2	1.8	30mm	4.4	3.7
RS420	SPECTRA™ 4X	2.5-10x44	G4	13.3	5.4	1.8	1.9	2.1	1.8	30mm	3.9	4.1
RS421	SPECTRA™ 4X	2.5-10x44i	G4i Drop	13.3	5.4	1.8	1.9	2.3	1.8	30mm	3.9	4.1
RS441	SPECTRA™ 4X	4-16x50i	G4i	14.7	6.0	2.1	2.3	2.3	1.8	30mm	4.8	4.0
RS442	SPECTRA™ 4X	4-16x50i	G4i Drop	14.7	6.0	2.1	2.3	2.5	1.8	30mm	4.8	4.0
RS560	SPECTRA™ 5X	3-15x56i	G4i	14.6	5.7	1.8	2.5	1.2	1.7	30mm	4.9	4.0
RS610	SPECTRA™ 6X	1-6x24i	G4i	11.4	6.8	3.0	2.3	1.6	1.8	30mm	0.5	4.0
RS620	SPECTRA™ 6X	1.5-9x32i	G4i	12.6	5.9	2.1	2.3	2.0	1.8	30mm	2.7	4.0
RS630	SPECTRA™ 6X	1.5-9x44i	G4i Drop	13.4	5.9	2.1	2.3	2.0	1.8	30mm	3.6	4.0
RS631	SPECTRA™ 6X	1.5-9x44i	G4i	13.4	5.9	2.1	2.3	2.0	1.8	30mm	3.6	4.0
RS640	SPECTRA™ 6X	2-12x44i	BRWi	13.4	5.6	1.8	2.3	2.3	1.8	30mm	3.8	4.0
RS650	SPECTRA™ 6X	2-12x50i	G4i	13.4	5.6	1.8	2.3	2.3	1.8	30mm	3.8	4.0
RS660	SPECTRA™ 6X	3-18x56i	BRi	14.6	5.7	1.8	2.5	2.5	1.7	30mm	4.9	4.0
RS673	SPECTRA™ 6X	4.5-27x50i	MOAi	14.1	5.6	2.2	2.0	2.3	1.8	34mm	4.8	3.8
RS800	SPECTRA™ 8X	1-8x24i	G4i	10.1	6.4	2.8	2.0	1.2	1.7	30mm	0.2	3.5
RS820	SPECTRA™ 8X	2-16x44i	G4i	12.3	5.6	2.1	2.0	2.1	1.7	30mm	3.3	3.4
RS821	SPECTRA™ 8X	2-16x44i	BRi	12.3	5.6	2.1	2.0	2.1	1.7	30mm	3.3	3.4
RS830	SPECTRA™ 8X	2.5-20x50i	G4i	14.8	6.6	2.3	2.7	2.3	1.7	30mm	4.2	4.0
RT610	GPOTAC™	1-6x24i	HSi-CQB	10.6	6.4	2.3	2.6	1.2	1.8	30mm	0.7	3.9
RT820	GPOTAC™	1-8x24i	HSi	10.7	7.0	2.5	2.7	1.3	1.8	34mm	0.7	3.3
RS831	GPOTAC™	2.5-20x50i	BRi	14.8	6.6	2.3	2.7	2.3	1.7	34mm	4.2	4.0
RS670/671	GPOTAC™	4.5-27x50i	LRiPro/PLRi	14.1	5.6	2.2	2.0	2.3	1.8	34mm	4.8	3.8

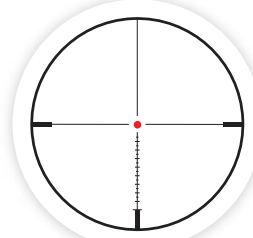


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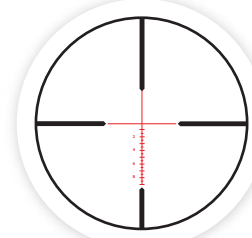
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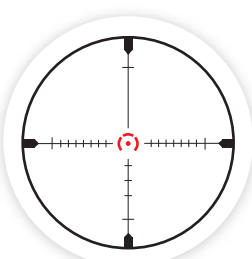
G4i



G4i Drop



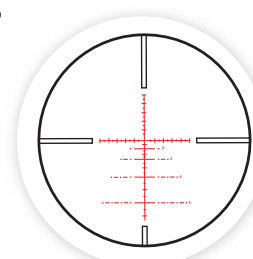
BRi



HSi - CQB



HSi



BRWi