

GPO RIFLESCOPE TECHNICAL SPECIFICATIONS			SPECTRA 1X	
Optical parameter	Description	Value	7.5x50i FIXED	
MODEL				
			Min	Max
Magnification			7.5x	7.5x
Field of View (FOV)	Size of overall image	ft/100y	15.5	15.5
Field of View (FOV)	Size of overall image	m/100m	5.1	5.1
Exit pupil diameter	Measurement of the pupillary ocular beam	mm	6.2	6.2
Tube diameter	Measurement for mounting	mm or in.	30mm	
Objective diameter	Effective diameter	mm	50	
Eye Relief	From the last optical surface	inches	3.9	
Eye Relief	From the last optical surface	mm	97	
Focal plane	F2 - non-magnifying reticle F1 - magnifying reticle		F1	
Travel value per click	1 Click = x / 100y	inches	.36"	
Travel value per click	1 Click = x / 100m	cm	1cm	
Turret rotation for elevation	CCW - Counterclockwise up CW - Clockwise up	direction	CW	
Elevation range total	100y	inches	100	
Elevation range total	100m	cm	280	
Windage range total	100y	inches	100	
Windage range total	100m	cm	280	
Parallax compensation	Parallax free at x distance		100m	
Transmission Daylight	ISO 14490-5:2005		87.00%	
Height	Without covers	inches	2	
Height	Without covers	mm	51.2	
Width	Without covers	inches	2.7	
Width	Without covers	mm	68	
Weight	Without covers	ounces	21.7	
Weight	Without covers	grams	617	
Turrets	Type		Capped Passion Trac New Turret	
Reticle Options	G4i = German #4 illuminated		G4i	