

Scope Model Table

3-18x/ 4-16x with Specs

JungleShooter | 25Jun19 Version

Abbreviations in the Table

Green is a good thing... – a very good warranty, a wide than normal FoV, a high top magnification, a shorter size or lighter weight than usual, a nice feature (Bubble Level, T Turn Counter, etc.)

Red is less of a good thing... – a not so great warranty, a narrower than average FoV, a lower than average top magnification, a shorter size or lighter weight than average, or a negative feature (min. parallax more than 10y, capped turrets, 34mm tube [limiting scope mount choices], higher than the max. price that was set for this scope table)

Orange is a caution flag, a marginal feature or characteristic (warranty flaws, a smaller than usual objective diameter for less light, an uneven number of mils or moas per turret turn [not multiples of 5], lower than the min. price that was set for this scope table, etc.).

Brand: Series	Price \$ Low /// Mfctr.'s	Warranty	Springer-Rel	Magn. → FoV	Obj. → Eye Box	Obj. Dia (mm) → Exit Pupil (mm)	IR	Elv. Adjust- mentRange (in MOA)	1 Click =	1 T. Turn =	Turrets in:	Reticle in:	FFP? (First Focal Plane)	Enough Dots, No's	1" or 30 mm	Weight (oz) (g)	Length (inch) (cm)	Misc. + Reviewers' "Comments"
UTG: Accushot T8 Tactical: MOA Reticle <small>SCP3-216UMOA</small>	178 230	Life	✓✓	2-16	44-6	44	22-2.7	✓	???	¼"	18 moa	MOA	MOA	SFP	D, N	30 22.6 641g	12.4" 32c	Should state "glass etched reticle"
UTG: Accushot Premium: Bubble Level: MOA Reticle <small>SCP3-UG4165A0IEWB</small>	230	Life	✓✓	4-16	24-7	56	14-3.5	✓	???	⅛"	16? moa	MOA	≠MIL	SFP	D	30 31.7 899g	16.0" 41c	T Turn Counter Bubble Level
Konus: F30	415	Life, Details?	✓?	4-16	23-6	52	12.5-3.1	✓	67	0.1 mil	?	MOA	None	FFP	None	30 27.6 780g	14.3" 37c	Large Parallax T. Bubble Level
Nikko Stirling: C-More X10	410	Life, O.Own	?	2-20	47-5	44	22-2.2 calculated	✓	60	¼"	?	MOA≠	≠MIL	SFP	D	30 25.7 730g	13.3" 34c	
MTC: Viper Pro	640	Life ^{30d} R. O.Own	✓ (?)	3-18	?	50	?	✓	73	¼"	42 moa	MOA≠	≠MIL	SFP	D	30 30.4 862g	14.8" 38c	Customzbl Turrets "low quality glass" Magnifier Cap
MTC: Viper Pro Tactical	590	Life ^{30d} R. O.Own	✓ (?)	3-18	?	50	?	✓	73	¼"	14 moa	MOA≠	≠MIL	SFP	D	30 25.6 725g	14.8" 38c	not customizable, "low quality glass"
Nikko Stirling: C-More X10	507	Life, O.Own		3-30	31-3	56	?	✓	50	⅛"	?	MOA≠	≠MIL	SFP	D	30 34.2 970g	15.3" 39c	
Hawke: Airmax 30 SF AMR IR	400	Life, O.Own	✓✓	4-16	23-6	50	13-3.0	✓	85	¼"	?	MOA	≠MIL	SFP	D	30 27.5 780g	14.1" 36c	
Aeon: AO Classic, Careful to Not Select the Trajectory Reticle (BDC)	237	Life, Unltd.		3-18	34-6	50	?	NO	100	¼"	15 moa	MIL	Depends	SFP	Depends	30 26.1 737g	13.8" 35c	
Riton: MOD5 GEN2 Wide FoV <small>No. 019962523861</small>	420 520	Life, Anyb., NoRec	?	4-16	29-8	50	12.5-3.1	✓	80	¼ moa	15 moa	MOA	MOA	SFP 16x	D	30 23.0 652g	12.0" 30c	Capped Turrets! BUT finger adjust, 0-reset, visible numbers
Sightron: S-TAC 30MM <small>No. 793139-260130</small>	300 390	Life	✓✓	3-16	32-6	42	?	NO	70	¼"	15 moa	MOA	MOA	SFP 16x	D	30 23.5 666g	12.9" 33c	Capped Turrets! BUT finger adjust, 0-reset, visible numbers, T Turn Counter
Bushnell: Engage	325	LifeNoR. Anyb.		4-16	28-7	44	?	NO	50	¼"	15 moa	MOA	MOA	SFP	D	30 20.1 570g	14.0" 36c	
Aztec: Emerald	400	Life, Anyb.?	✓✓ (?)	3-18	19-4? Error in the Catalog	50	?	NO	???	¼"	15 moa	MOA	MOA	SFP	D	30 24.3 690g	13.3" 34c	
Optisan: EVX 4-16X44i (MIL-MH10X)	391 440	Life	?	4-16	27-7	44	?	✓	50	0.1 mil	4.8 mil!!	MIL	MIL	SPF	D, (N)	30 25.6 726g	14.3" 36c	T Revolution uneven 4.8 mil!
Hawke: Airmax 30 SF Compact <small>No. 13210</small>	? 380	Life, O.Own	✓	4-16	33-8	44	?	✓	67	0.1 mil	5? mil	MIL	MIL	SFP 10x	D	30 21.9 621g	11.7" 30c	Capped Turrets! BUT finger adjust, 0-reset, visible numbers, T Turn Counter

				Magn. → FoV		Obj. → Eye Box			Turrets			Reticle								
Brand: Series	Price \$ Low /// Mfctr.'s	War- ranty	Sprin- ger- Ratd	Magni- fication	FoV= Field of View @ 100y (ft)	Obj. ∅ Dia (mm)	Exit Pupil (mm) → Eyebox	IR	Elev. Adjust- mentRange (in MOA)	1 Click =	1 T. Turn =	Turrets in:	Reticle in:	FFP? (First Focal Plane)	Enough Dots, No's	1"or 30 mm	Weight (oz) (g)	Length (inch) (cm)	Misc. + Reviewers' "Comments"	
Athlon: Midas BTR *special prices, reg. much higher Discontinued in 2018	250* 350*	Life, Anyb., NoRec	?	2.5-15	42-7	50	?	✓	60	0.1 mil or 1/4"	6mil 15moa	Both MIL or MOA	Both MIL or MOA	SFP 15x	D, N	30	26.1 737g	13.8" 35c		
Sightron: S-TAC MIL Reticle = IRMH	745	Life	?	2.5-17.5	42-6	56	?	✓	77	0.1 mil or 1/4"	5 mil	Both MIL or MOA	Both MIL or MOA	SFP	D	30	30.6 867g	14.5" 37c	Small (stubby) Parallax Turret T Turn Counter	
Monstrum: FFP-G2 No. G2-BFFPS41650-M	190	1y, R. O.Own	?	4-14	?	44	?	✓	???	1/4"	15 moa	MOA≠	≠MIL	FFP	D	30	29.0 822g	14.5" 37c	Maybe T Turn Counter. Low Profile Turrets	
Monstrum: FFP-G3 No. G3-FFPS41444-R-Parent	240	1y, R. O.Own	?	4-14	?	44	?	✓	???	1/4"	15(?) moa	MOA	MOA	FFP	D	30	26.0 737g	14.0" 36c	Maybe T Turn Counter	
Discovery: VT-3: 4-16x50 SFAI FFP No. 170601	260	3y	?	4-16	25-6	50	?	NO	60	1/4"	15 moa	MOA	MOA	FFP	D	30	26.1 742g	13.9" 35c	Angle Indicator	
Monstrum: FFP-G1 No. FFPS41444-M	200	1y, R. O.Own	?	4-14	?	44	?	✓	???	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	26.0 737g	13.0" 33c	T Turn Counter	
Discovery: VT-T: 4-16x50 SFVF FFP No. 170501	260 350	3y	?	4-16	25-6	50	?	NO	60	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	26.1 740g	14.8" 38c	W/ Scope Phone Adaptor	
Discovery: VT-T: 3-18x50 SFVF No. 170504	240	3y	?	3-18	40-7	50	?	NO	60	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	26.2 740g	14.8" 38c	W/ Scope Phone Adaptor	
Discovery: VT-3: 4-16x44 SF No. ?????????????????? Came out in May19	193 280	3y	?	4-16	26-7	44	10-2.8	NO	60	0.1 mil	6 mil	MIL	MIL	FFP	D	30	19.4 550g	10.6" 27c		
Discovery: HI: 4-14x44 SF FFP No. 170209	330	3y	✓?	4-14	26-8	44	?	NO	53	0.1 mil	6 mil	MIL	MIL	FFP	D, N, Xmas	30	26.5 750g	13.0" 33c	Angle Indicator! Turret to calcul- ate Range!	
Primary Arms: Silver Series •R-Grid 2B reticle No. 610090 •MIL-DOT reticle No. 610091 •ARC-2-MOA reticle No. 610089	280 Mfc 230 Mfc 250 Mfc	3y	?	4-14	27-8	44	11.2-3.3	✓	60	0.1 0.1 mil 1/4 moa	6mil 6mil 12moa	MIL MIL MOA	MIL MIL MOA	FFP	D, N, Xmas. D. D, (N)	30	25.2 714g	13.0" 33c	T Turn Counter	
Discovery: HD: 4-20x50 SFIR No. 170105	200 300	3y	?	4-20	24-5	50	?	✓	60	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	28.1 795g	13.4" 34c		
Discovery: HD: 4-24x50 SFIR No. 170109	390	3y	✓?	4-24	27-5	50	?	✓	83 w/34mmTube	0.1 mil	6 mil	MIL	MIL	FFP	D, N	34	23.7 776g	14.7" 37c	34mm Tube! Parallax 15y??	
Discovery: ED: 4-16x50 SF No. 171103	360	Life (for ED)	✓?	4-16	31-8	50	10.0-3.1	NO	80	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	22.1 625g	12.2" 31c		
Vector: Taurus FFP *Refurbished from GER	400 143 *Ref	5y	?	3-18	33-6	50	?	✓	60	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	26.5 750g	13.4" 34c	Parallax says 15y, but is 10y	
Discovery: HD/34mm: 3-18x50 SFIR FFP No. 170108	312	3y	✓?	3-18	37-6	50	?	✓	50 w/ 34 mm tube	0.1 mil	6 mil	MIL	MIL	FFP	D, N	34	26.5 748g	13.3" 34c	Parallax says 15y, but is 10y 34mm Tube	
Optisan: EVX 4-16X44F1 (MIL-F1MH16)	490 550	Life	?	4-16	27-7	44	11-2.7	NO	50	0.1 mil	5 mil	MIL	MIL	FFP	D, (N)	30	24.0 680g	14.2" 36c		
Athlon: Talos BTR No. 215028	290 360	Life, Anyb., NoRec	✓	4-14	27-8	44	11.2-3.3	✓	67	0.1 mil	5 mil	MIL	MIL	FFP	D, N	30	23.6 669g	12.9" 33c		
Primary Arms	500	Life	?	3-18	37-6	50	16.2-2.7	✓	48	0.1 mil or 1/4"	7 mil	MIL or MOA	MIL or MOA	FFP	D, N	30	25.5 720g	13.2" 34c	Parallax 15y✓	
SWFA: 30mm series "Turrets and scope very tough."	700 550 Demo	Life, NoRec	✓ (?)	3-15	35-7	42	11.8-2.8	NO	120 140	0.1 mil or 1/4"	5 mil 15moa	MIL or MOA	MIL or MOA	FFP	D, – or D, N	30	24.1 680g	13.7" 35c	T Turn Counter Turrets a bit ugly	
Hawke: Sidewinder FFP [≠ SF!]	480	Life, O.Own	✓	4-16	23-6	50	13-3.0	✓	83	0.1 mil	6 mil	MIL	MIL	FFP	D	30	28.7 810g	14.4" 37c		
Discovery: ED: 3-15x50 SFIR No. 171101	382	Life (for ED)	✓?	3-15	31-7	50	15.0-3.0	✓	86	0.1 mil	6 mil	MIL	MIL	FFP	D, N	30	30.4 859g	14.6" 37c		
Falcon: S18i FFP *at SWFA 12%; **Demo product	343* 300** 380	10y, O.Own	✓ (?)	3-18	43-7	50	16.7-2.8 calculated	✓	90. Mine travels 105 total	0.1 mil	10 mil	MIL	MIL	FFP	D, N	30	31.1 882g	14.6" 37c	T Turn Counter	
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