

March-FX **Wide Angle** **5x-42x56 HM**

High Master Optical System
First Focal Plane Competition Reticle
10 mil locking turrets
34mm Tube
8.4x Magnification Ratio

New for 2020



Magnification Low: 5x
High: 42x

Effective lens diameter(mm): 56mm temperature tolerant anti-drift

Windage/Elevation turret : 1 click 0.1mrad, 10mrad per 1 turn

Total travel amount : Elevation: 40mrad ,Windage: 14mrad

Elevation turret : turret locking system with 0-set function

Windage turret : turret locking system

Side Focus : turret locking system

Illumination model

Illumination : 6 level illumination switch

Eyepeice : 26 degree wide angle, fast focus diopter

Body tube : 34mm diameter

Overall length : 358mm (14.1in)

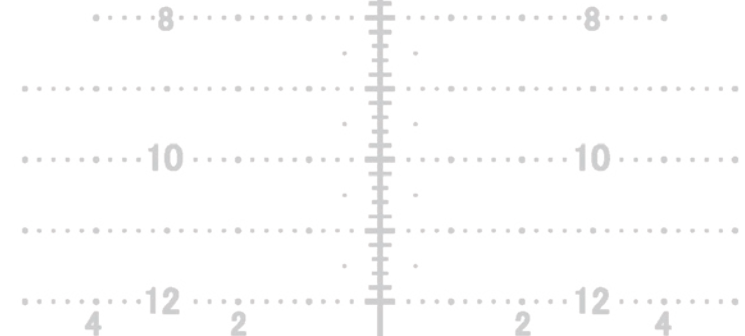
Weight : 950g (33.5oz)

Reticle : FML-MT, FML-TR1, FML-3

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March

March-FX 5x-42x56 High Master Wide Angle Rifle Scope

Developed for serious competition shooters, enthusiasts and hunters who demand the utmost in optical/mechanical performance. High Master lens system allows for the highest optical quality, while the 26° wide angle eyepiece offers enhanced FOV throughout the 8.4x magnification range. Multi-turn 10 mrad elevation turret with 40 mrad total travel adjustment for ELR. Locking elevation, windage and parallax with easy zero stop. New competition oriented First Focal Plane reticle is designed for precise holdover without obscuring the sight picture. Center dot and cross are illuminated with .2 mrad and .5 mrad hash marks throughout.



March

Wide Angle 4x-40x52mm GENESIS

Genesis series
High Master Optical System
First Focal Plane Reticle Scopes
10x Magnification Ratio

New for 2020



Magnification Low: 4x
High: 40x
Effective lens diameter(mm): 52mm
Windage/Elevation turret : 1 click 0.05mrad, 10mrad per 1turn
Total travel amount : Elevation UP: 72mrad, Down: 14mrad
Windage Right: 14mrad, Left: 14mrad
Elevation turret : 0-set function
Windage turret : tactical dial
Side Focus : 20m - infinity
Illuminated model
Illumination : illumination switch
Eyepiece : 24 degree wide angle, fast focus diopter
Body tube : Genesis system
Overall length : 331mm (13.0in)
Weight : 1.28Kg (45.2oz)
Reticle : FML-TR1, FML-3

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March GENESIS Is No Ordinary Riflescope

For long and ultra-long range applications, March has moved beyond traditional riflescope designs with the new GENESIS series.

March's High Master optical system delivers superb image quality in a FFP design with a class leading 10x zoom ratio to fit any environmental conditions.

With many conventional riflescope designs, there is image quality degradation and parallax shift at the edges of the adjustment range.

However with GENESIS scope it has no impact on image quality and parallax setting. It keeps the aim point optically centred within the internal lens assembly of the scope.

There is no requirement for additional, bulky and expensive additions, the GENESIS scope provides the shooter with a complete system – straight from the box.

The GENESIS scope has 86mrad elevation. This is possible because the GENESIS turrets are external to the inner scope tube. The scope tube adjusts on a horizontal and vertical pivot using a gimbed system, and a pair of return springs ensure that the "inner scope" is always held firmly against the turrets. Unlike traditional rifle scopes, the GENESIS' gimble system controls the movement of the inner scope tube - removing both the spring fatigue and optical degradation other manufacturers have yet to overcome.

To further increase the GENESIS' 86mrad internal range, a 29mrad base is built into the GENESIS Picatinny mount.

This makes the March GENESIS capable of engaging targets out to 3 miles (4.8km) subject to rifle system, ammunition, and environmental conditions without compromising image quality and without utilizing any external accessories.

The March GENESIS is taking sighting systems beyond the imagination of what is possible and making it possible to push the boundaries of rifle shooting accuracy.

March



Deon Optical Design are the proud creators and designers of March Rifle Scopes. We believe shooters deserve the best possible optics to succeed in all aspects of competition and hunting situations, we have produced a March rifle scope for every situation. March Rifle Scopes are built to the highest optical standards possible and with our focus and attention to detail makes us the leaders in rifle scope design and production heading into the 21st century.

"Proudly Hand-Built by Japanese Craftsmen Using Only Japanese Parts."
March Scopes Lineup

First Focal Plane Zoom Scopes



March-F
1x-8x24 Shorty



March-F
1x-8x24



March-F
3x-24x42



March-F
3x-24x52



March-FX
5x-40x56



March-GENESIS
6x-60x56G

Second Focal Plane Zoom Scopes



March
1x-4x24



March
1x-4.5x24



March
1x-10x24



March
2.5x-25x42



March
2.5x-25x52



March
5x-32x52



March
10x-60x52



March-X
5x-50x56



March-X
8x-80x56



March-X
High Master
10x-60x56

Fixed Power Scopes



March
High Master
48x52

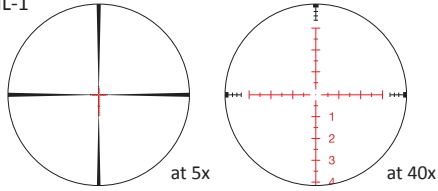


March
High Master
40x-60x52

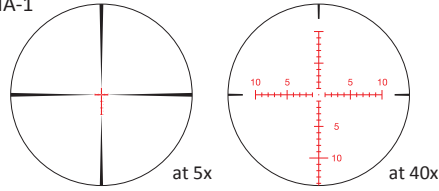
First Focal Plane reticles

for 5x-40x56mm

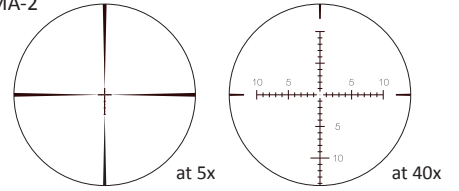
FML-1



FMA-1

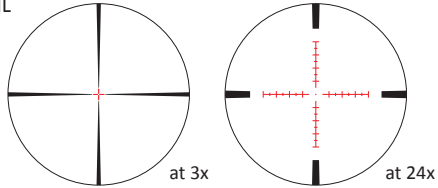


FMA-2

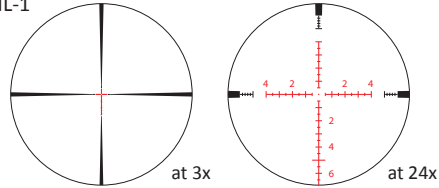


for 3x-24x42mm & 3x-24x52mm

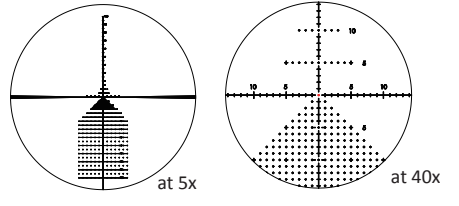
FML



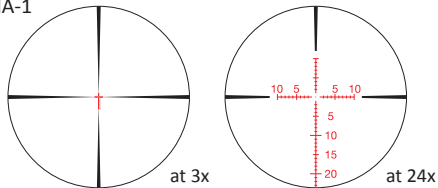
FML-1



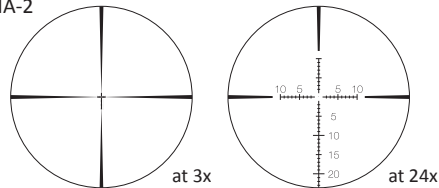
FMA-MT



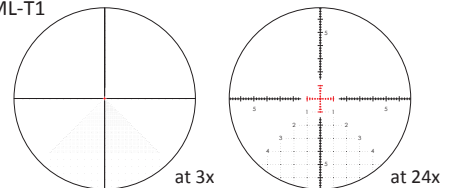
FMA-1



FMA-2

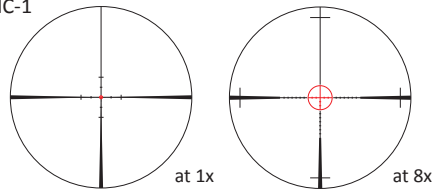


FML-T1

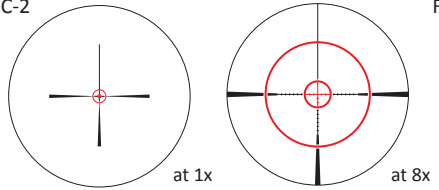


for 1x-8x24mm

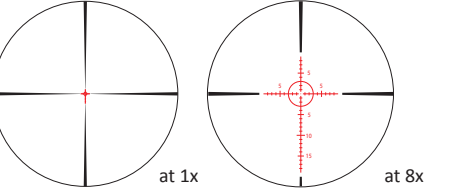
FMC-1



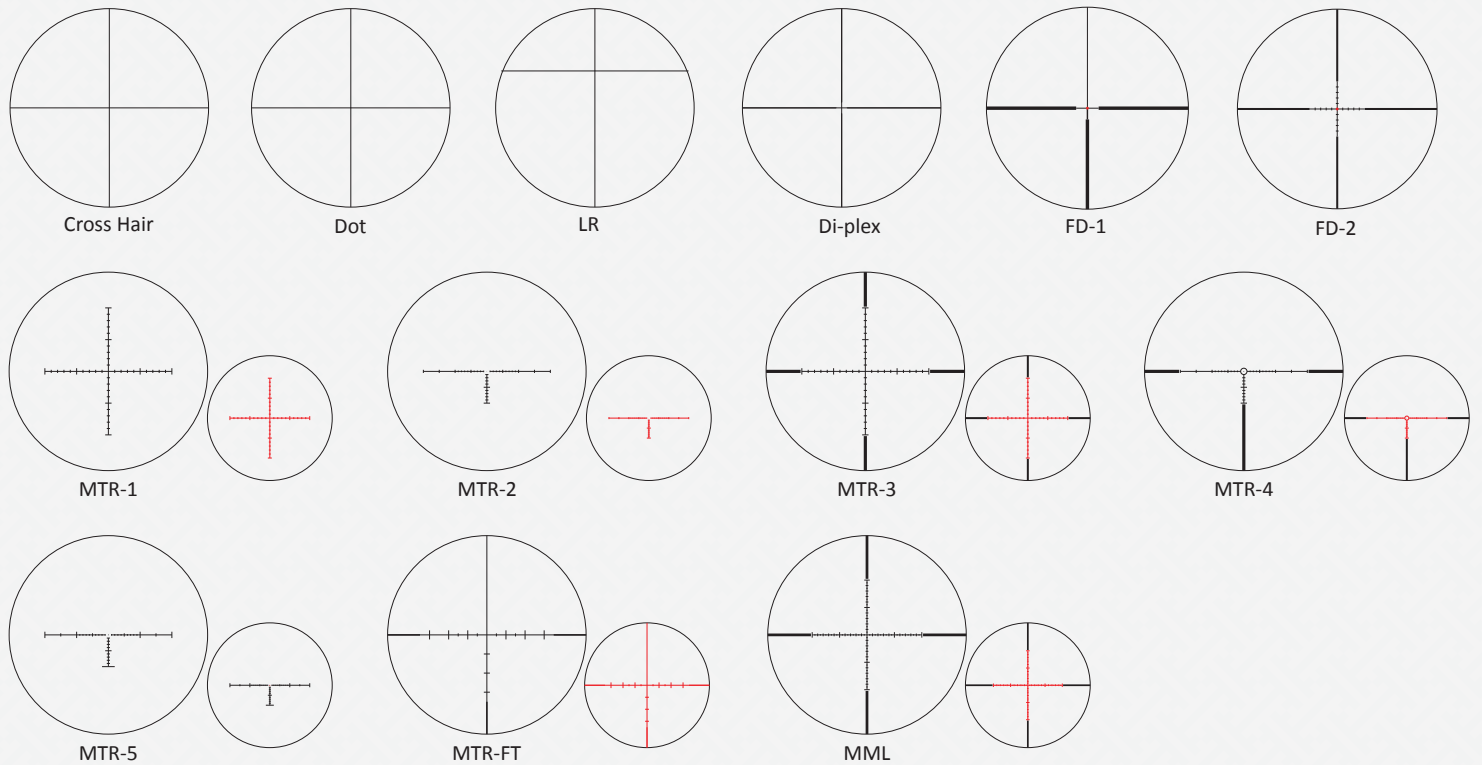
FMC-2



FMC-3



Second Focal Plane Reticles



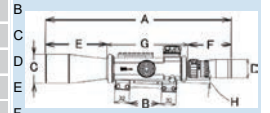
First focal plane reticle scopes

		1x-8x24 Shorty	1x-8x24		3x-24x42				3x-24x52				5x-40x56								6x-60x56						
		March-F	March-F		March-F				March-F				March-FX								March GENESIS						
ITEM		D8SV24FIML	D8V24FML	D8V24FIML	D24V42FML	D24V42FIML	D24V42FMA	D24V42FIMA	D24V52FML	D24V52FIML	D24V52FMA	D24V52FIMA	D40V56FML	D40V56FIML	D40V56FML10	D40V56FIML10	D40V56FMA4	D40V56FIMA4	D40V56FMA8	D40V56FIMA8	D60V56GFML	D60V56GFIML	D60V56GFMA	D60V56GFIMA	ITEM		
Magnification	(Low)	1x	1x		3x				3x				5x								6x				(Low)	Magnification	
	(High)	8x	8x		24x				24x				40x								60x				(High)		
Effective Lens Diameter		24mm		24mm		42mm				52mm				56mm								56mm					Effective Lens Diameter
Body Tube Diameter		30mm		30mm		30mm				30mm				34mm								-					Body Tube Diameter
Exit pupil	(Low)	6.6mm		6.1mm		--				--				--								3.5mm				(Low)	Exit pupil
	(High)	3mm		3mm		1.75mm				2.17mm				1.4mm								0.93mm				(High)	
Field of View (real)	(Low)	19.67°		19.67°		6.67°				6.67°				4°								4.16°				(Low)	Field of View (real)
	at 100yds	104ft		104ft		35ft				35ft				21ft								22ft				at 100yds	
	at 100m	34.67m		34.67m		11.66m				11.66m				6.98m								7.26m				at 100m	
	(High)	2.46°		2.46°		0.83°				0.83°				0.5°								0.416°				(High)	
	at 100yds	12.9ft		12.9ft		4.3ft				4.3ft				2.6ft								2.2ft				at 100yds	
	at 100m	4.30m		4.30m		1.45m				1.45m				0.87m								0.73m				at 100m	
Eye Relief	(Low)	74-102mm		74-102mm		85-100mm				85-100mm				96-100mm								67-82mm				(Low)	Eye Relief
	(High)	74-97mm		74-97mm		89-96mm				89-96mm				92-98mm								63-82.5mm				(High)	
1 Click Adjustment		0.1MIL		0.1MIL		0.1MIL		1/4MOA		0.1MIL		1/4MOA		0.05MIL		0.1MIL		1/4MOA		1/8MOA		0.05MIL		1/4MOA		1 Click Adjustment	
Elevation Travel		56MIL		56MIL		28MIL		100MOA		34MIL		120MOA		22MIL				76MOA				114MIL		400MOA		Elevation Travel	
Windage Travel		56MIL		56MIL		28MIL		100MOA		17MIL		60MOA		11MIL				38MOA				40MIL		150MOA		Windage Travel	
Focus		-		Side focus		Side focus				Side focus				Side focus								Side focus				Focus	
Distance		100YD		10YD-∞		10YD-∞				10YD-∞				10YD-∞								20m-∞				Distance	
Reticle		FFP		FFP		FFP				FFP				FFP								FFP				Reticle	
Reticle		FMC-1 FMC-2 FMC-3		FMC-1 FMC-2 FMC-3		FML FML-1 FML-T1	FML FML-1 FML-T1	FMA-2	FMA-1	FML FML-1 FML-T1	FML FML-1 FML-T1	FMA-2	FMA-1	FML-1	FML-1	FML-1	FML-1	FMA-2	FMA-1	FMA-2	FMA-1	FML-MT FML-TR1 FML-3	FML-MT FML-TR1 FML-3	FMA-MT	FMA-MT	Reticle	
Illuminated		○		X	○	X	○	X	○	X	○	X	○	X	○	X	○	X	○	X	○	X	○	X	○	Illuminated	
Adjustment cap		X		X		X				X				X								X				Adjustment cap	
Adjustment dial		Tactical		Tactical		Tactical				Tactical				Tactical								Tactical				Adjustment dial	
Adj. 0-set Device		○		○		○				○				○								○				Adj. 0-set Device	
MD Disk		X		X		X				△				△								○				MD Disk	
Sun Shade		X		X		○				○				○								○				Sun Shade	
Scope size	A	210mm		256mm		312mm				336mm				387mm								400mm				A	Scope size
	B	80mm		129mm		139mm				139mm				155mm								68mm				B	
	C	33mm		33mm		51mm				60mm				64mm								64mm				C	
	D	41mm		41mm		41mm				41mm				41mm								41mm				D	
	E	38mm		35mm		81mm				105mm				144mm								132mm				E	
	F	92mm		92mm		92mm				92mm				88mm								95mm				F	
	G	0mm		49mm		53mm				53mm				66mm								173mm				G	
	H	42mm		42mm		48mm				48mm				52mm								2.5°				H	
	Weight	485 g		530 g	560 g	610 g	640 g	610 g	640 g	665 g	695 g	665 g	695 g	860 g	890 g	860 g	890 g	860 g	890 g	860 g	890 g	1,450 g	1,480 g	1,450 g	1,480 g	Weight	

○ : standard accessories
 △ : Optional item
 X : none

All scopes are argon gas filled.

Specifications are subject to change without notice.



Second focal plane reticle scopes

	48x52	40x-60x52	1x-4x24	1x-4.5x24	1x-10x24						2.5x-25x42						2.5x-25x52					10x-60x52					10x-60x56			5x-50X56			8x-80X56								
	March	March	March	March	March						March						March					March-X			March-X			March-X													
ITEM	D48F52	D60EV52	D4V24MIL	D4.5V24TM	D10V24	D10V24M	D10V24T	D10V24TM	D10V24TI	D10V24TML	D10V24TIML	D25V42	D25V42M	D25V42T	D25V42TM	D25V42TI	D25V42TML	D25V42TIML	D25V52T	D25V52TM	D25V52TI	D25V52TML	D25V52TIML	D60V52L	D60V52LM	D60V52T	D60V52TM	D60V52TI	D60HV56T	D60HV56TM	D60HV56TI	D50V56T	D50V56TM	D50V56TI	D80V56T	D80V56TM	D80V56TI	D80V56T (STI)	D80V56TM (STM)	D80V56TI (STI)	
Magnification (Low)	48x	40x	1x	1x	1x						2.5x						2.5x					10x					10x			5x			8x								
Magnification (High)	48x	60x	4x	4.5x	10x						25x						25x					60x					60x			50x			80x								
Effective Lens Diameter	52mm	52mm	24mm	24mm	24mm						42mm						52mm					52mm					56mm			56mm			56mm								
Body Tube Diameter	30mm	30mm	30mm	30mm	30mm						30mm						30mm					30mm					34mm			34mm			34mm								
Exit pupil (Low)	-	1.24mm	17.8mm	16mm	-						-						-					-					-			-			-								
Exit pupil (High)	1.08mm	0.89mm	6mm	5.33mm	2.4mm						1.68mm						2.08mm					0.86mm					0.94mm			1.12mm			0.7mm								
Field of View (Low)	0.52°	0.49°	19.0°	19.0°	20.0°						8.0°						8.0°					2.0°					1.9°			4.0°			2.5°								
Field of View at 100yds	2.7 ft	2.6 ft	100.4 ft	100.4 ft	105.8ft						42.0ft						42.0ft					10.5ft					10.2ft			21.0ft			13.20ft								
Field of View at 100m (real)	0.90 m	0.85 m	33.47 m	33.47 m	35.27m						13.99m						13.99m					3.49m					3.40m			6.98m			4.36m								
Field of View (High)	0.44°	0.47°	4.22°	4.22°	2.0°						0.8°						0.8°					0.333°					0.32°			0.4°			0.25°								
Field of View at 100yds	2.5 ft	2.49 ft	22.1 ft	22.1 ft	10.5ft						4.2ft						4.2ft					1.7ft					1.7ft			2.1ft			1.30ft								
Field of View at 100m	0.77 m	0.77 m	8.20 m	7.37 m	3.49m						1.40m						1.40m					0.58m					0.57m			0.70m			0.44m								
Eye Relief (Low)	66-81mm	71-89mm	64-94mm	73-103mm	86-98mm						85-100mm						85-100mm					88-99mm					80-107mm			96-101mm			89-95mm								
Eye Relief (High)	66-81mm	59-72mm	61-94mm	73-100mm	86-96mm						89-96mm						89-96mm					95-101mm					92-102mm			92-98mm			83-97mm								
1 Click Adjustment	1/8MOA	1/8MOA	0.1MIL	1/4MOA	1/4MOA			0.1MIL			1/4MOA			0.1MIL			1/4MOA		0.1MIL			1/8MOA			1/8MOA			1/8MOA			1/8MOA										
Elevation Travel	60MOA	60MOA	56MIL	200MOA	200MOA			56MIL			100MOA			28MIL			120MOA		34MIL			60MOA			60MOA			60MOA			60MOA										
Windage Travel	60MOA	60MOA	56MIL	200MOA	200MOA			56MIL			100MOA			28MIL			60MOA		17MIL			40MOA			40MOA			40MOA			40MOA										
Focus	Side focus	Side focus	-	Side focus	Side focus						Side focus						Side focus					Side focus					Side focus			Side focus			Side focus								
Distance	10YD-∞	10YD-∞	100YD Fix	10YD-∞	10YD-∞						10YD-∞						10YD-∞					10YD-∞					10YD-∞			10YD-∞			10YD-∞								
	SFP	SFP	SFP	SFP	SFP						SFP						SFP					SFP					SFP			SFP			SFP								
Reticle	CH 1/8dot 3/32dot 1/16dot LR	CH 1/8dot 3/32dot 1/16dot LR	FD-1	MTR-D2 MTR-5	Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5	Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5	MML	FD-1	FD-2	CH 1/4dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/4dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MML	FD-1	FD-2	CH 1/4dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	MML	FD-1	FD-2	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT	CH 1/8dot 3/32dot 1/16dot Di-plex	MTR-1 MTR-2 MTR-3 MTR-4 MTR-5 MTR-FT
Illuminated	X	X	○	X	X			○			X	○	X	○	X		○	X	○	X	○	X	○	X			○	X	X	○	X	X	○	X	X	○	X	X	○		
Adjustment cap	○	○	○	X	○			X			○			X			X		○			X			X			X			X			X							
Adjustment dial	Normal	Normal	Normal	Tactical	Normal			Tactical			Normal			Tactical			Tactical		Normal			Tactical			Tactical			Tactical			Tactical										
Adj. 0-set Device	X	X	X	○	X			○			X			○			○		X			○			○			○			○										
MD Disk	○	○	X	X	X						X						○					○					○			△			△								
Sun Shade	△	△	X	X	X						△						○					○					○			○			○								
Scope size	A 370mm	374-397mm	258mm	260mm	262mm						312mm						336mm					418mm					411mm			398mm			407mm								
	B 177mm	162mm	129mm	131mm	135mm						139mm						139mm					173mm					180mm			166mm			175mm								
	C 60mm	60mm	33mm	33mm	33mm						51mm						60mm					60mm					64mm			64mm			64mm								
	D 41mm	41mm	41mm	41mm	41mm						41mm						41mm					41mm					41mm			41mm			41mm								
	E 126mm	126mm	35mm	35mm	35mm						81mm						105mm					142mm					134mm			144mm			144mm								
	F 67mm	86-109mm	94mm	94mm	92mm						92mm						97mm					103mm					97mm			88mm			88mm								
	G 70mm	70mm	49mm	49mm	49mm						53mm						53mm					79mm					81mm			79mm			79mm								
	H 70mm	55mm	42mm	46mm	48mm						48mm						48mm					57mm					63mm			51mm			60mm								
Weight	645 g	690 g	520 g	530 g	520 g	530 g	560 g	530 g	560 g	610 g	620 g	650 g	620 g	650 g	665 g	665 g	695 g	665 g	695 g	700 g	710 g	720 g	730 g	760 g	925 g	930 g	960 g	830 g	840 g	870 g	845 g	855 g	885 g								

○: standard accessories

△: Optional item

X: none

All scopes are argon gas filled.

Specifications are subject to change without notice.

