

RAITON
OPTICS

2025

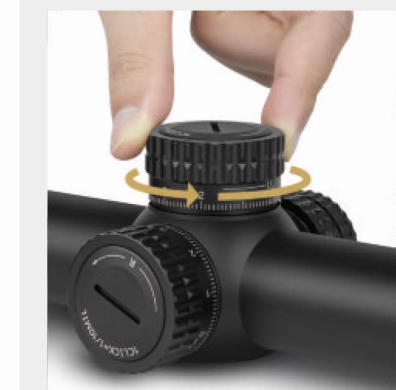
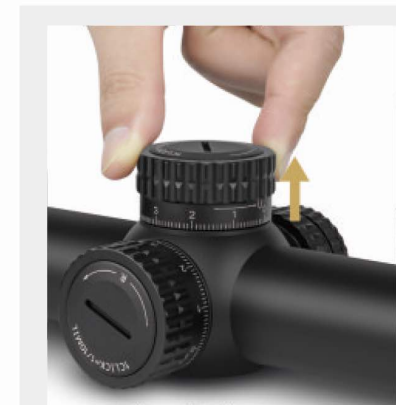


RIFLE SCOPES



NF SERIES

When a little more is what you really need. The NF 5-25X56 provides a wide field of view, excellent light transmission, superb low-light resolution and extra magnification for those challenging long-range shots.



TURRET

When turning the knob, the product will have a damping sensation and a crisp and powerful clicking sound that is different from ordinary scope.



NF 5-25X56 FFP Art.SCFF-2312



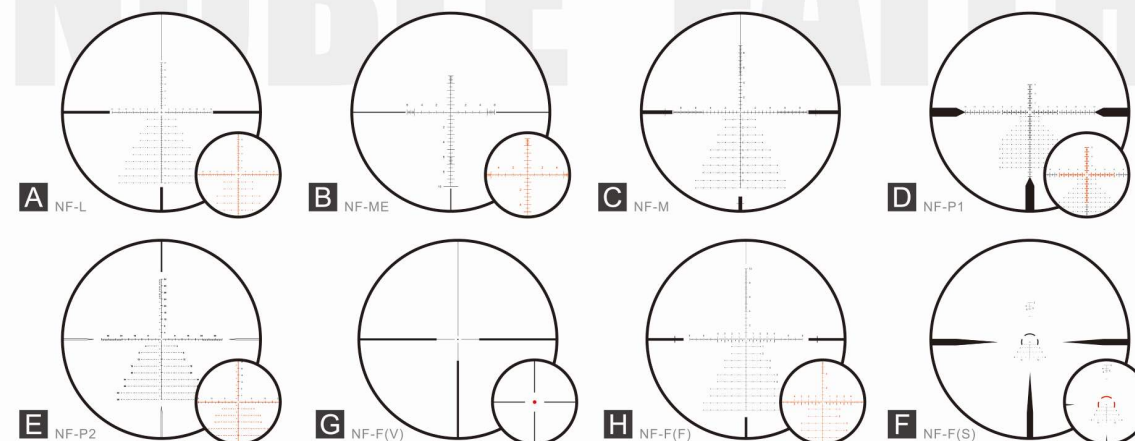
NF 6-24x50E FFP Art.SCFF-2316



NF 1-6X24 Art.SCOC-2324



RETICLE



FEATURE

- 30/34MM ALUMINIUM TUBE
- ATTACHED LID
- RETICLE BRIGHTNESS
- 100% WATERPROOF
- LOCKABLE KNOBS
- MOA/MRAD CLICK ADJUSTMENTS

PARAMETER

	Model	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
NEW	NF 5-30x56 FFP	A	-	56	34	Red(12 levels)	379	90-110	0°50-4°22	38
	NF 5-25x56 FFP	A	SCFF-2312	56	34	Red(12 levels)	379	90-110	0°50-4°22	40
	NF 6-24x50E FFP	B	SCFF-2316	50	30	Red(12 levels)	361	95-110	0°45-3°15	30
	NF 4-16x44E FFP	B	SCFF-2315	44	30	Red(12 levels)	354	94-95	1°12-4°45	40
	NF 6-24x50 FFP	C	SCFF-2313	50	30	Red(12 levels)	361	95-110	0°45-3°15	30
	NF 4-16x44 FFP	C	SCFF-2311	44	30	Red(12 levels)	354	94-95	1°12-4°45	40
	NF 2-12x44 FFP	D	-	24	30	Red(11 levels)	-	-	-	-
	NF 2-10x44 FFP	E	-	24	30	Red(11 levels)	-	-	-	-
	NF 1-10x24	G	SCOC-2329	24	30	Red(11 levels)	280	87-76	2°14-21°43	80
	NF 1-8x24	F	SCOC-2325	24	30	Red(11 levels)	274	91-82	2°59-23°43	80
	NF 1-6x24 FFP	H	SCFF-2325	24	30	Red(11 levels)	265	88-70	3°24-20°30	80
	NF 1-6x24	F	SCOC-2324	24	30	Red(11 levels)	265	88-70	3°24-20°30	80



1-10x24



FIN SERIES - FIN.1

Fin.1 is the classic paragraph of the Fin series, which provides a 30mm tube diameter And 50mm objective and FMC lens coating to ensure even in You also have top-level optical properties when shooting.

WITH/PARALLAX SETTING



Attached Lid



FIN.1 3-18X50 WA Art.SCOL-2308

WITHOUT/PARALLAX SETTING



Attached Lid



FIN.1 2-12X50 WA Art.SCOL-2306

FEATURE

- 30MM ALUMINIUM TUBE
- RETICLE BRIGHTNESS(RED/GREEN)
- AT BACK SECOND PLANE
- ATTACHED LID
- 100% WATERPROOF
- 6X ZOOM ADJUSTMENT LEVER
- WIDE-ANGLE LENS

WITHOUT/PARALLAX SETTING



Lockable Knobs



FIN.1 1-6X24 WA Art.SCOC-2310

FIN SERIES - FIN.2

Fin.2 Sight provides a more appropriate function for hunter and shooters, and cancels the wide-nlge function of Fin.1, but provides a more advanced optical system with high brightness range, providing a variety of magnifica-tion.

WITH/PARALLAX SETTING



Attached Lid



FIN.2 2.5-20X50 Art.SCOL-2307

FEATURE

- 30MM ALUMINIUM TUBE
- RETICLE BRIGHTNESS(RED/GREEN)
- 6X ZOOM ADJUSTMENT LEVER
- ATTACHED LID
- 100% WATERPROOF
- AT BACK SECOND PLANE

WITHOUT/PARALLAX SETTING



Attached Lid



FIN.2 1-8X24 Art.SCOC-2311



3-18x50WA



2-12x50WA

FIN SERIES - FIN.3

Fin.3 sights are not equipped with wide-angle field of view, but is more satisfying in adjustment parallax and duct brightness. The fin on the ring are convenient to adjust the magnification.

FEATURE

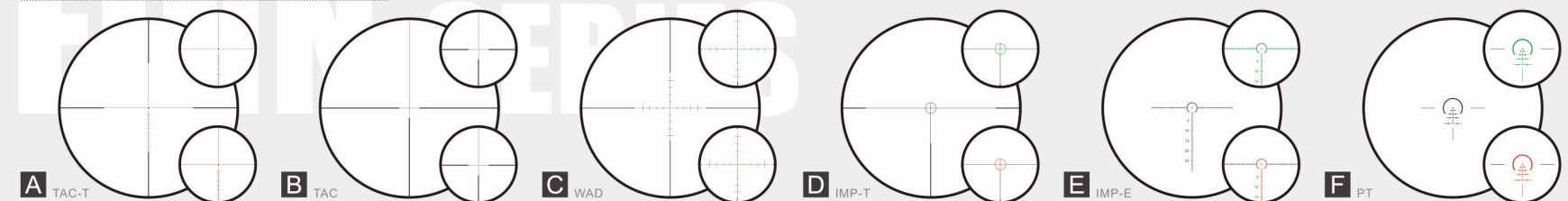
- 30MM ALUMINIUM TUBE
- RETICLE BRIGHTNESS(RED/GREEN)
- AT BACK SECOND PLANE
- LOCKABLE KNOBS
- 100% WATERPROOF
- 4X ZOOM ADJUSTMENT LEVER
- WIDE-ANGLE LENS

WITH/PARALLAX SETTING



FIN.3 4-16X44 SF Art.SCOL-2305

RETICLE



PARAMETER

Model	Type	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illumnated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
FIN.1 3-18x56	1	A	SCOL-2318	56	30	Infinitely Variable	379	100	7.7-1.3	30
FIN.1 3-18x50	1	A	SCOL-2308	50	30	Infinitely Variable	382	100	7.7°-1.3°	30
FIN.1 2-12x50	2	A	SCOL-2306	50	30	R/G(5 levels)	347	96	11.7-1.95	45
FIN.1 2.5-10x50	2	A	-	50	30	R/G(5 levels)	350	96	12-1.46	45
FIN.1 1-6x24	2	D	SCOC-2310	24	30	Red(11 levels)	283	87-76	23.5-3.9	60
	3	E	SCOC-2316							
FIN.2 2.5-20x50	1	B	SCOL-2307	50	30	Infinitely Variable	347	92	8.7-1.13	30
FIN.2 1-8x24	2	F	SCOC-2311	24	30	Red(11 levels)	268	92	8.3-3	60
FIN.3 4-16x44	3	C	SCOL-2305	44	30	R/G(5 levels)	331	90	5.2-1.3	30



*You can equip Parallax Setting Ring according to customer requirements



FIN.1 3-18x50 WA

TE-SERIES

The TE line of rifle scopes is based on SPINA thin edge technology. They are appropriate for sports shooting and long-distance hunting and have the right features for use in critical situations.

WITH/PARALLAX SETTING



Lockable Knobs

WITHOUT/PARALLAX SETTING



Lockable Knobs

FEATURE

- 30MM ALUMINIUM TUBE
- RETICLE BRIGHTNESS
- AT BACK SECOND PLANE
- LOCKABLE KNOBS
- 100% WATERPROOF
- 6X ZOOM ADJUSTMENT LEVER
- THIN EDGE

WITHOUT/PARALLAX SETTING



Lockable Knobs



TE 3-18X50 Art.SCOL-2313

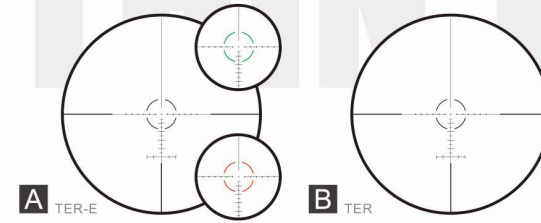


TE 2-12X44 Art.SCOL-2312



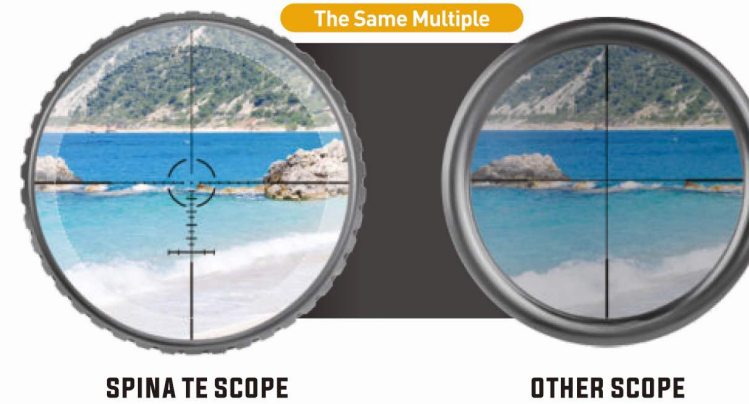
TE 1-6X28 Art.SCOC-2309

RETICLE



THIN EDGE

When you see a bigger field of vision, when you watch the image, there will be no large black circle.



LEN'S HOOD

Prevent the mirroring from glare, with a 56mm large mirror lens



PARAMETER

Model	Type	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
TE 4-36x56	1	B	SCOL-2315	56	30	-	380	105-135	2.6-15.2	20
TE 4-24x56	1	B	SCOL-2314	56	30	-	360	105-135	4.15-24.5	25
TE 3-18x50	2	B	SCOL-2313	50	30	-	325	105-135	5.74-30.2	30
TE 2-12x44	2	A	SCOL-2312	44	30	R/G(5 levels)	292	105-135	7.3-41	40
TE 1-6x28	2	A	SCOC-2309	24	30	R/G(5 levels)	262	105-135	15.2-92	40

TF-SERIES

The unique and slender scope in Spina. With the multiples of 4X-16X, you can be better at medium and long distance. Prevent the mirroring from glare, with a 56mm large mirror lens. The slender and thin body, an excellent appearance, this TF 4-16X44 deserves you own.

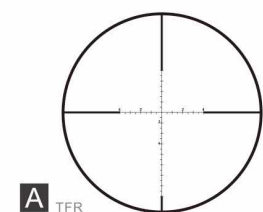


TF 4-16X44 Art.SCOL-2319

FEATURE

- 30MM ALUMINIUM TUBE
- AT BACK SECOND PLANE
- WIRE RETICLE
- LOCKABLE KNOBS
- 100% WATERPROOF
- 4X ZOOM ADJUSTMENT LEVER
- LEN'S HOOD

RETICLE



- WITH/PARALLAX SETTING
- WITHOUT/ILLUMINATED



- 4-16X44 MAGNIFICATION RING

PARAMETER

Model	Type	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
TE 4-16x44	1	A	SCOL-2319	44	30	-	355	105-135	6.5-26	30



ARL SERIES

When the jog needs generous magnification, the ARL 4-16X44 is up to the task. With extended eye relief, a big 44mm objective, and a precision side focus parallax - BW is only a ticket for large games, which can predatory predators to hunt.

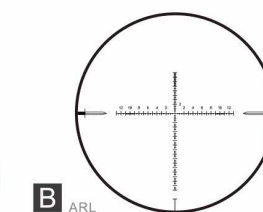
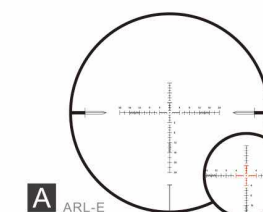


ARL 3-12X44 Art.SCFF-2328

FEATURE

- 34MM ALUMINIUM TUBE
- RETICLE BRIGHT ADJUSTMENT
- 4X ZOOM ADJUSTMENT LEVER
- LOCKABLE KNOBS
- 100% WATERPROOF
- FIRST FOCUS PLANE

RETICLE



PARAMETER

Model	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MIL)
ARL 4-16X44 FFP	A	SCFF-2327	44	34	R/G(5 levels)	286	79-90.5	5.17-1.27	45
ARL 3-12X44 FFP	A	SCFF-2328	44	34	R/G(5 levels)	243	86-91.5	7-1.67	45
ARL 4-16X44 FFP	B	SCFF-2329	44	34	R/G(5 levels)	286	79-90.5	5.17-1.27	45
ARL 3-12X44 FFP	B	SCFF-2330	44	34	R/G(5 levels)	243	86-91.5	7-1.67	45

TF-SERIES

The unique and slender scope in Spina. With the multiples of 4X-16X, you can be better at medium and long distance. Prevent the mirroring from glare, with a 56mm large mirror lens. The slender and thin body, an excellent appearance, this TF 4-16X44 deserves you own.

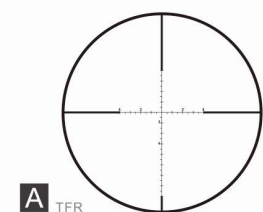


TF 4-16X44 Art.SCOL-2319

FEATURE

- 30MM ALUMINIUM TUBE
- AT BACK SECOND PLANE
- WIRE RETICLE
- LOCKABLE KNOBS
- 100% WATERPROOF
- 4X ZOOM ADJUSTMENT LEVER
- LEN'S HOOD

RETICLE



- WITH/PARALLAX SETTING
- WITHOUT/ILLUMINATED



- 4-16X44 MAGNIFICATION RING

PARAMETER

Model	Type	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
TE 4-16x44	1	A	SCOL-2319	44	30	-	355	105-135	6.5-26	30



ARL SERIES

When the jog needs generous magnification, the ARL 4-16X44 is up to the task. With extended eye relief, a big 44mm objective, and a precision side focus parallax - BW is only a ticket for large games, which can predatory predators to hunt.

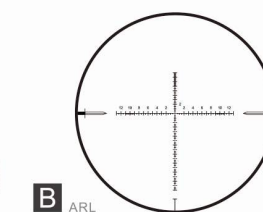
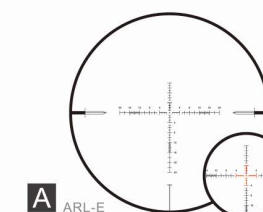


ARL 3-12X44 Art.SCFF-2328

FEATURE

- 34MM ALUMINIUM TUBE
- RETICLE BRIGHT ADJUSTMENT
- 4X ZOOM ADJUSTMENT LEVER
- LOCKABLE KNOBS
- 100% WATERPROOF
- FIRST FOCUS PLANE

RETICLE



PARAMETER

Model	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MIL)
ARL 4-16X44 FFP	A	SCFF-2327	44	34	R/G(5 levels)	286	79-90.5	5.17-1.27	45
ARL 3-12X44 FFP	A	SCFF-2328	44	34	R/G(5 levels)	243	86-91.5	7-1.67	45
ARL 4-16X44 FFP	B	SCFF-2329	44	34	R/G(5 levels)	286	79-90.5	5.17-1.27	45
ARL 3-12X44 FFP	B	SCFF-2330	44	34	R/G(5 levels)	243	86-91.5	7-1.67	45

ARC-SERIES

Exposed tactical turrets built for dialing elevation and windage allow quick and precise bullet drop and wind drift compensation at extended ranges. when we say precise-we mean it.



ARC 6-24X50E Art.SCFF-2319



ARC 1.2-6X24
FFP ETCHED RETICLE
Art.SCFF-2307

WIRE RETICLE
Art.SCOC-2320

SFP ETCHED RETICLE
Art.SCOC-2321

FEATURE

- 30MM ALUMINIUM TUBE
- RETICLE BRIGHTNESS(RED/GREEN)
- AT BACK SECOND PLANE/FIRST FOCAL PLANE
- LOCKABLE KNOBS
- 100% WATERPROOF
- 4X ZOOM ADJUSTMENT LEVER
- WIRE RETICLE



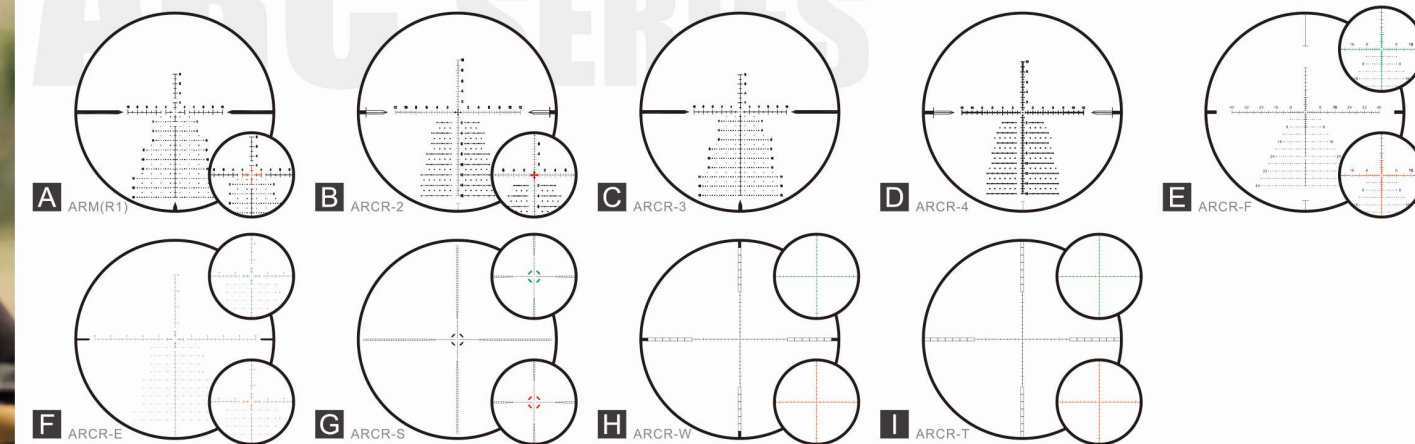
You can equip Parallax Setting Ring according to customer requirements



Prevent the mirroring from glare, with a 56mm large mirror lens



RETICLE



PARAMETER

Model	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. / (MOA)
NEW ARC 5.5-22X56E FFP	A	-	56	30	Red(6 levels)	400	93.4-75	3.5°-1°	7.2 MRAD
NEW ARC 5.5-22X56 FFP	B	-	56	30	-	400	93.4-75	3.5°-1°	7.2 MRAD
NEW ARC 6-24x50E FFP	A	SCFF-2319	50	30	Red(6 levels)	371	85-72	3.48°-0.82°	8.1 MRAD
NEW ARC 6-24x50 FFP	B	SCFF-2320	50	30	-	371	85-72	3.48°-0.82°	8.1 MRAD
ARC 6-24x50	I	SCOL-2323	50	30	R/G(5 levels)	370	78-72	9-2.1	25
NEW ARC 4-16x44E FFP	C	SCFF-2321	44	30	Red(11 levels)	335	80-70	5.2°-1.3°	8.7 MRAD
NEW ARC 4-16x44 FFP	D	SCFF-2322	44	30	-	335	80-70	5.2°-1.3°	8.7 MRAD
ARC 4-16x44	I	SCOC-2324	44	30	R/G(5 levels)	331	80-75	10.5-2.7	30
ARC 1.2-6x24 FFP	E	SCFF-2307	24	30	R/G(5 levels)	268	88-78	18.2-3.6	60
	F	SCFF-2308	24	30	R/G(5 levels)	268	88-78	18.2-3.6	60
	G	SCFF-2309	24	30	R/G(5 levels)	268	88-78	18.2-3.6	60
ARC 1.2-6x24E	G	SCOC-2321	24	30	R/G(5 levels)	268	80-75	16-4	60
ARC 1.2-6x24W	H	SCOC-2320	24	30	R/G(5 levels)	268	80-75	16-4	60

FP-SERIES

30 mm tube size allows more light transmission and larger vision. 6-fold optical design brings you a larger power range, and all multi-layer coated optical images bring very clear and sharp images.



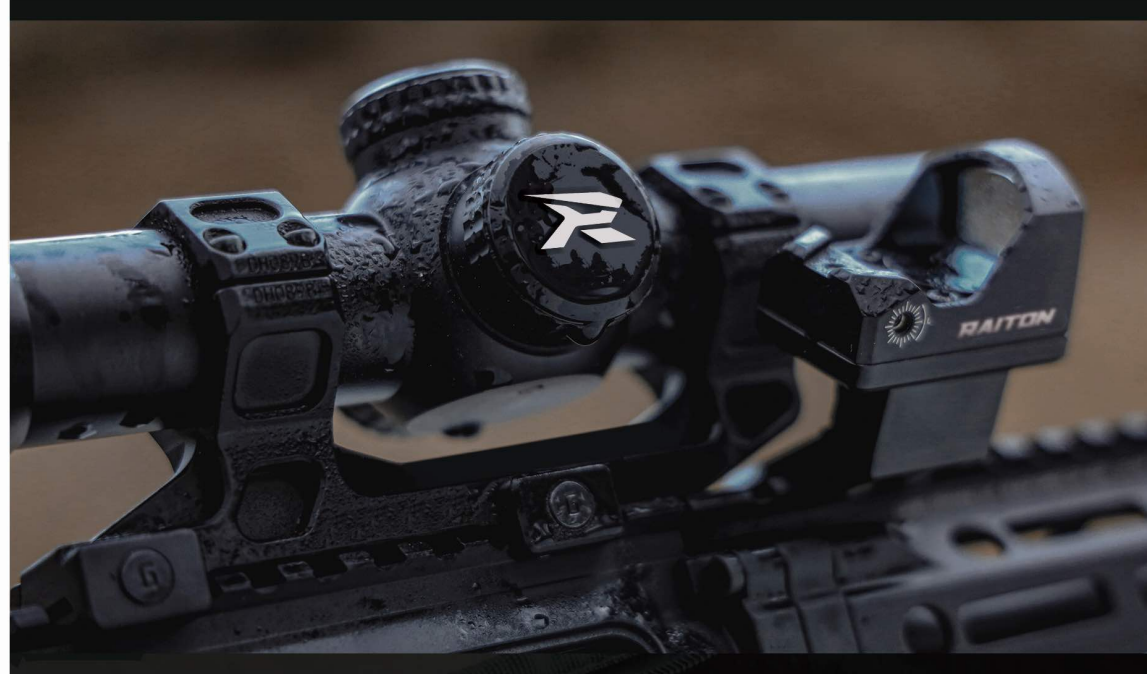
FP 4.5-27x50 FFP Art.SCFF-2301



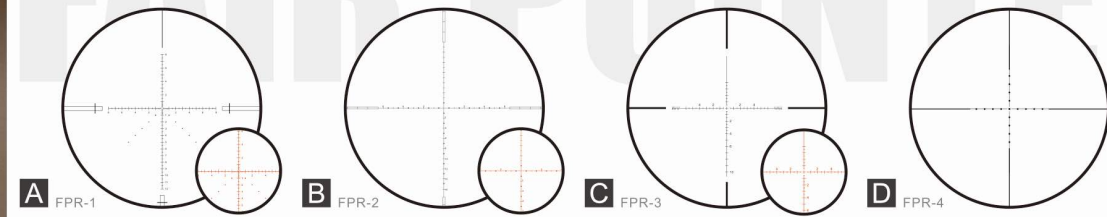
FP 2.8-10x40 Art.SCOL-2307



FP 1-6x24 BM Art.SCOC-2306



RETICLE



FEATURE

- 30MM ALUMINIUM TUBE
- ATTACHED LID
- RETICLE BRIGHTNESS
- 100% WATERPROOF
- LOCKABLE KNOBS
- MOA/MRAD CLICK ADJUSTMENTS

PARAMETER

Model	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. / (MOA)
FP 4.5-27x50 FFP	A	SCFF-2301	50	30	Red(11 levels)	341	102-86	26.2-4.92	40
FP 4.5-18x50	B	SCOL-2329	50	30	Red(11 levels)	349	90-96	26.8-7.64	40
FP 4-14x50	B	SCOL-2328	50	30	Red(11 levels)	349	90-96	27.2-8.1	40
FP 3-15x32 FFP	C	SCFF-2314	32	30	Red(11 levels)	259	86-102	49.2-7.54	45
FP 2-16x50 FFP	C	SCFF-2316	50	30	Red(11 levels)	345	86-102	41.6-8.35	40
FP 2.8-10x40	D	SCOC-2307	40	30	-	286	72-80	33.3-11.5	45
FP 1-6x24	D	SCOC-2306	24	30	Red(11 levels)	240	86-102	88-18	45



• WITH/ILLUMINATED



• 6X ZOOM MAGNIFICATION RING



• FULLY MULTICOATING

PD-SERIES

The long eye relief, locking diopter, and fully multi-coated lenses are just a few of the reasons this riflescope will be a crowd pleasing favorite. Tough construction and bright images are just the icing on the cake.

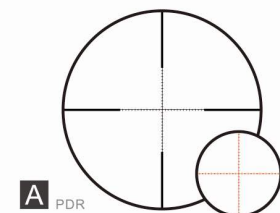


PD 2-12X50 Art.SCOL-2311

FEATURE

- 30MM ALUMINIUM TUBE
- AT BACK SECOND PLANE
- WIRE RETICLE
- LOCKABLE KNOBS
- 100% WATERPROOF
- 6X ZOOM ADJUSTMENT LEVER

RETICLE



- WITH/PARALLAX SETTING
- WITHOUT/ILLUMINATED



- LONG EYE RELIEF

PARAMETER

Model	Reticle	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
PD 2-12x50	A	SCOL-2311	50	30	Red(11 levels)	330	200-210	32.8-6.56	40



JP SERIES

The JP 4-12x40 is a top-tier optical solution for short to medium range tactical applications. Optically, it delivers the highest level of clarity, resolution or accuracy, light transmission and edge-to-edge sharpness.



JP 4-16x40 AO Art.SCOL-2326

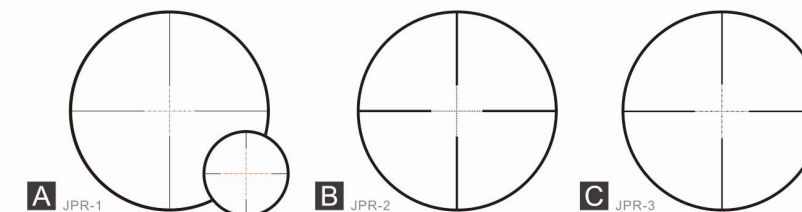
FEATURE

- 25.4MM ALUMINIUM TUBE
- ADJUSTABLE OBJECTIVE
- 4X/3X ZOOM ADJUSTMENT LEVER
- LOCKABLE KNOBS
- WIRE RETICLE
- AT BACK SECOND PLANE



- ADJUSTABLE OBJECTIVE

RETICLE



PARAMETER

Model	Reticle	Num.	AO	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)
JP 6-24x50	A	SCOL-2327	Yes	50	25.4	Red(11 levels)	389	85-70	19.4-6.3	20
JP 4-16x40	B	SCOL-2326	Yes	40	25.4	-	333	85-70	31.5-8.4	25
JP 4-12x40	C	SCOL-2321	-	40	25.4	-	323	80-70	29.26-11.48	25
JP 3-9x40	C	SCOL-2320	-	40	25.4	-	298	90-80	38.83-13.62	25

TBX GEN-1

TUBULAR REFLEX SIGHT



The **TBX Gen-1** offers a wide field of view and reliable accuracy to conquer every CQB situation. It allows fast target engagement under harsh environmental conditions. The wide glass both provides fast aiming with a wider vision and gives faster maneuverability.

The **TBX Gen-1** is also compatible with night vision systems with dedicated night vision compatible brightness settings.

It has a rugged and lightweight construction to survive extreme conditions with peak performance. Tested for MIL-STD-810 and with a waterproof design, the **TBX Gen-1** is durable and reliable with its all-aluminium construction for maximum structural rigidity.

Increase your accuracy and speed while engaging with the targets.

[Compatible with M3X and M5X magnifiers]

Mechanical Data	
Housing Material	Aluminium
Color	Black or FDE
Weight	195 g (6.87 oz)
Dimensions (WxLxH)	42x74x65 mm (1.65x2.91x2.55 in)
Axis Height	36 mm
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

Optical Data	
Magnification	1X
Objective Lens Diameter	22 mm
Dot/Circle	Bright Red
Dot Size	2 MOA
Circle Size	65 MOA
Additional Distance Dots	Yes (300m, 400m, 500m)
Interchangeable Reticle Pattern	Yes (3 type)



Eye Relief	Unlimited
Parallax	No (Parallax Free)

Windage / Elevation Turret	
Adjustment Type	MOA
Adjustment Click Value	0.5 MOA
Adjustment Range	100 MOA



Electronical Data	
Illumination	3 NV / 10 Day Settings
Battery	1 x CR2032 (3V)
Battery Life ⁽¹⁾	50000+ hours
Sleep Mode	Yes
Motion Awake Sensor	Yes

Environmental Data	
Operating Temperature Range	-32°C to +49°C (-26°F to +120°F)
Storage Temperature Range	-40°C to +71°C (-40°F to +160°F)
Immersion	IP68
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Standard Accessories ⁽²⁾	
■ User and Operating Manual	■ 1 x CR2032(3V)
■ ARS Click Wrench	■ Honeycomb
■ Rear Lens Protection Cover	■ Front Lens Protection Cover
■ 3 mm Axis Bracket	■ Protection Cover
■ 6 mm Axis Bracket	

Optional Accessories ⁽²⁾	
<input type="checkbox"/> Hard Case	

(1) Battery life may vary depending on environmental and atmospheric conditions.

(2) Accessories may vary. Please contact us for detailed information.

MRS-1X

MINI REFLEX SIGHT



Mechanical Data	
Housing Material	Aluminium
Color	Matte Black
Weight	36.2 g (1.27 oz)
Dimensions (WxLxH)	30.5x17x25 mm (1.20x0.66x0.98 in)
Center Height	15 mm (0.98 in)

Optical Data	
Magnification	1X Reflex (No Magnification)
Lens Coating	Anti-reflection (AR)
Dot Color	Bright Red
Dot Size Options	2 MOA or 3 MOA
Eye Relief	Unlimited
Parallax	No (Parallax Free)

Windage / Elevation Turret	
Adjustment Type	MOA
Adjustment Click Value	1 MOA
Adjustment Range	100 MOA

Electronical Data	
Illumination Range	1-10 Level Brightness Adjustment
Battery	CR1632 (3V)
Battery Life ^{(1) (2)}	10000+ hours
Auto Illumination Shutdown	After 3 hours

Environmental Data	
Operating Temperature Range	-32°C to +49°C (-26°F to +120°F)
Storage Temperature Range	-40°C to +71°C (-40°F to +160°F)
Immersion	IP67
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

(1) Battery life may vary depending on environmental and atmospheric conditions.

(2) 5th level of illumination is taken as a reference.



KEY FEATURES

- **UNLIMITED EYE RELIEF**
Non-critical eye relief for rapid target acquisition
- **FAST ACQUISITION TO THE TARGETS**
Increase your accuracy and speed while engaging with the targets
- **SHARP AND CLEAR IMAGES EDGE-TO-EDGE**
The performance-optimized optical design provides sharp and clear images edge-to-edge
- **ULTRA-BRIGHT RETICLE ILLUMINATION**
Comfortable and precise focusing with ultra-bright reticle illumination
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions



HOLO-G1

HOLOGRAPHIC REFLEX SIGHT



Introducing the holographic reflex sight "HOLO - G1": **Definitely not a Red Dot.**

Elevate your operational experience with the HRS Holographic Reflex Sight, the ultimate in optical innovation. Designed for expert marksmen and tactical professionals, the HRS Holographic Reflex Sight offers unparalleled accuracy, speed, and versatility.

The HRS Holographic Reflex Sight features advanced holographic technology, delivering an exceptionally clear and sharp reticle that ensures rapid target acquisition. Unlike traditional red dots, the holographic sight projects a precise reticle pattern onto the target plane, eliminating parallax and allowing for precise aiming in any shooting position.

Crafted with high-grade materials, the HRS Holographic Reflex Sight is built to withstand the harshest environments. Its rugged construction is shockproof, waterproof, and fog-resistant, ensuring consistent performance in any condition. Whether you're in the field, at the range, or in a high-stakes tactical situation, the HRS sight is your reliable companion.

The HRS Holographic Reflex Sight is ideal choice for various applications, from close-quarters combat to long-range precision shooting. Its adjustable brightness settings and night vision compatibility ensure optimal performance in any lighting condition, day or night.

With the HRS Holographic Reflex Sight, you can engage targets with unmatched speed and accuracy. The large viewing window and heads-up display design allow for rapid target transitions and full situational awareness. The reticle remains visible even if the front lens is partially obstructed or damaged, providing you with the confidence to stay focused on your mission.

Step into the future of shooting with the HRS Holographic Reflex Sight and discover the difference that cutting-edge holographic technology can make and elevate your shooting capabilities to new heights.

Mechanical Data	
Housing Material	Aluminium
Color	Black or FDE
Dimensions (WxLxH)	63x88x68 mm (2.48x3.46x2.67 in)
Axis Height	39 mm
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

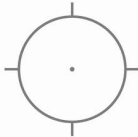
Electronical Data	
Illumination	10 NV / 10 Day Settings
Dedicated NV Activation Button	Yes
Battery	1 x CR123A (3V)
Sleep Mode	Yes
Motion Awake Sensor	Yes



KEY FEATURES

- **UNMATCHED STEALTH**
The HRS's holographic reticle remains invisible to everyone but the operator, ensuring unmatched discretion
- **ALWAYS IN THE MISSION**
Even if the sight window is partially shattered or obscured, the HRS remains fully operational, ensuring uninterrupted performance
- **NIGHT VISION ENHANCED**
The HRS features advanced night vision-compatible technology, enabling operators to seamlessly integrate a night vision device with the HRS for superior low-light performance
- **UNLIMITED EYE RELIEF**
Non-critical eye relief for rapid target acquisition
- **FAST ACQUISITION TO THE TARGETS**
Increase your accuracy and speed while engaging with the targets
- **WIDE FIELD OF VIEW**
Fast aiming with a wider vision
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions

Optical Data	
Magnification	1X
Objective Lens Diameter	35x24 mm
Dot/Circle	Bright Red
Dot Size	1 MOA



Eye Relief	Unlimited
Parallax	No (Parallax Free)

Windage / Elevation Turret	
Adjustment Type	MOA
Adjustment Click Value	0.5 MOA
Adjustment Range	100 MOA

Environmental Data	
Operating Temperature Range	-32°C to +49°C (-26°F to +120°F)
Storage Temperature Range	-40°C to +71°C (-40°F to +160°F)
Immersion	IP68
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Standard Accessories ⁽²⁾	
■ User and Operating Manual	■ Lens Cleaning Cloth
■ Click Wrench	■ 1 x CR123A (3V)

(1) Accessories may vary. Please contact us for detailed information.

COS 1.5X-6X

COMBAT OPTICAL SIGHT



The COS 1.5x-6x integrates a dual-purpose optical design, enabling a swift and effortless transition between different magnification levels. This feature allows the user to proficiently handle both Close Quarters Battle and longer-range situations, balancing speed and precision.

The COS 1.5x-6x's wide field of view in 1.5x mode delivers clear imaging for urban combat, while the 4x mode ensures superior accuracy in mid-to-long range shooting. An ultra-bright illuminated reticle augments hit precision, even in dim environments. It is engineered with reticle variations, meticulously designed to be compatible with both 5.56mm and 7.62mm calibers.

Featuring a lockable elevation dial, the COS 1.5x-6x embodies reliability at its finest. The incorporated interface further broadens its versatility, enabling integration of a reflex sight if so desired. Alternatively, you may utilize the picatinny interface, thereby enhancing the adaptability to accommodate a wide array of applications.

Crafted with high-strength aluminum, the COS 1.5x-6x is both lightweight and robust. It offers consistent performance in harsh conditions, making it a reliable choice across varied combat scenarios.

Mechanical Data	
Housing Material	Aluminium
Color	Black or FDE
Weight	725 g (25.57 oz)
Dimensions (WxLxH)	67x170x79 mm (2.64x6.69x3.11 in)
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

Optical Data	
Objective Diameter	46 mm
Magnification	1.5X-6X
Field of View (@1.5X-@6X)	16° - 4°
Exit Pupil	7.6 mm
Eye Relief	72 mm
Focal Plane	Second Focal Plane (SFP)
Parallax	Fixed



KEY FEATURES

- **DUAL ROLE OPTICAL SIGHT**
Two unique sighting experiences in one body by its dual-role optics
- **BDR RETICLE DESIGN**
Glass-etched BDR reticle for an optimal shooting experience
- **HIGH-QUALITY OPTICAL COMPONENTS**
High-quality optics for exceptional performance in low-light conditions
- **HIGH LIGHT TRANSMITTANCE**
Exceptional image quality with high light transmittance across the entire spectral range
- **WIDE FIELD OF VIEW**
Fast aiming with a wider vision
- **SHARP AND CLEAR IMAGES EDGE-TO-EDGE**
The performance-optimized optical design provides sharp and clear images edge-to-edge
- **ULTRA-BRIGHT RETICLE ILLUMINATION**
Comfortable and precise focusing with ultra-bright reticle illumination
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions

Windage / Elevation Turret	
Adjustment Click Value	1 cm @100 m
Adjustment Range	400+ clicks
Elevation Lock	Yes

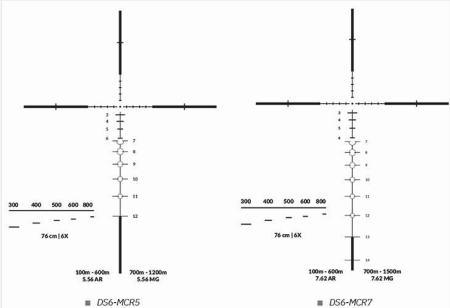
Electronical Data	
Reticle Illumination	Yes
Illumination Level	Yes - 10 levels
Battery	1 x CR2032 (3V)
Battery Life	500+ hours ^{(1) (2)}
Auto Illumination Shutdown	After 3 hours

Environmental Data	
Operating Temperature Range	-32 °C to +49 °C (-26 °F to +120 °F)
Storage Temperature Range	-40 °C to +71 °C (-40 °F to +160 °F)
Immersion	IP67
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Available Reticles

- DS6-MCR5 Variations DS6-MCR7 Variations



The above DS4-MCR5 and DS4-MCR7 variants have been used for reference purposes. Please contact us for different available variants.

Standard Accessories ⁽³⁾	
■ User and Operating Manual	■ Lens Cleaning Cloth
■ Allen Key	

Optional Accessories ⁽³⁾	
<input type="checkbox"/> Hard Case	<input type="checkbox"/> Honeycomb
<input type="checkbox"/> Picatinny Rail Kit	<input type="checkbox"/> Mini Reflex Sight Kit
<input type="checkbox"/> Protection Cover	

- (1) Battery life may vary depending on environmental and atmospheric conditions.
(2) 5th level of illumination is taken as a reference.
(3) Accessories may vary. Please contact us for detailed information.



COS 1X-4X

COMBAT OPTICAL SIGHT



The COS 1x-4x integrates a dual-purpose optical design, enabling a swift and effortless transition between different magnification levels. This feature allows the user to proficiently handle both Close Quarters Battle and longer-range situations, balancing speed and precision.

The COS 1x-4x's wide field of view in 1x mode delivers clear imaging for urban combat, while the 4x mode ensures superior accuracy in mid-to-long range shooting. An ultra-bright illuminated reticle augments hit precision, even in dim environments. It is engineered with reticle variations, meticulously designed to be compatible with both 5.56mm and 7.62mm calibers.

Featuring a lockable elevation dial, the COS 1x-4x embodies reliability at its finest. The incorporated interface further broadens its versatility, enabling integration of a reflex sight if so desired. Alternatively, you may utilize the picatinny interface, thereby enhancing the adaptability to accommodate a wide array of applications.

Crafted with high-strength aluminum, the COS 1x-4x is both lightweight and robust. It offers consistent performance in harsh conditions, making it a reliable choice across varied combat scenarios.

Mechanical Data	
Housing Material	Aluminium
Color	Black or FDE
Weight	650 g (22.93 oz)
Dimensions (WxLxH)	67x140x77 mm (2.64x5.51x3.03 in)
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

Optical Data	
Objective Diameter	32 mm
Magnification	1X-4X
Field of View (@1X-@4X)	24° - 6°
Exit Pupil	8 mm
Eye Relief	72 mm
Focal Plane	Second Focal Plane (SFP)
Parallax	Fixed



KEY FEATURES

- **DUAL ROLE OPTICAL SIGHT**
Two unique sighting experiences in one body by its dual-role optics
- **BDR RETICLE DESIGN**
Glass-etched BDR reticle for an optimal shooting experience
- **HIGH-QUALITY OPTICAL COMPONENTS**
High-quality optics for exceptional performance in low-light conditions
- **HIGH LIGHT TRANSMITTANCE**
Exceptional image quality with high light transmittance across the entire spectral range
- **WIDE FIELD OF VIEW**
Fast aiming with a wider vision
- **SHARP AND CLEAR IMAGES EDGE-TO-EDGE**
The performance-optimized optical design provides sharp and clear images edge-to-edge
- **ULTRA-BRIGHT RETICLE ILLUMINATION**
Comfortable and precise focusing with ultra-bright reticle illumination
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions

Windage / Elevation Turret	
Adjustment Click Value	1 cm @100 m
Adjustment Range	400+ clicks
Elevation Lock	Yes

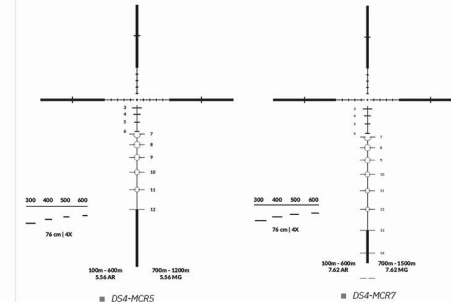
Electronical Data	
Reticle Illumination	Yes
Illumination Level	Yes - 10 levels
Battery	1 x CR2032 (3V)
Battery Life	500+ hours ^{(1) (2)}
Auto Illumination Shutdown	After 3 hours

Environmental Data	
Operating Temperature Range	-32 °C to +49 °C (-26 °F to +120 °F)
Storage Temperature Range	-40 °C to +71 °C (-40 °F to +160 °F)
Immersion	IP67
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Available Reticles

- DS4-MCR5 Variations DS4-MCR7 Variations



The above DS4-MCR5 and DS4-MCR7 variants have been used for reference purposes. Please contact us for different available variants.

Standard Accessories ⁽³⁾	
■ User and Operating Manual	■ Lens Cleaning Cloth
■ Allen Key	

Optional Accessories ⁽³⁾	
<input type="checkbox"/> Hard Case	<input type="checkbox"/> Honeycomb
<input type="checkbox"/> Picatinny Rail Kit	<input type="checkbox"/> Mini Reflex Sight Kit
<input type="checkbox"/> Protection Cover	

- (1) Battery life may vary depending on environmental and atmospheric conditions.
(2) 5th level of illumination is taken as a reference.
(3) Accessories may vary. Please contact us for detailed information.



CRX-G1

CLOSED REFLEX SIGHT

The CRX-G1 offers a wide field of view and reliable accuracy to conquer every CQB situation. It allows fast target engagement under harsh environmental conditions. The wide glass both provides fast aiming with a wider vision and gives faster maneuverability.

The CRX-G1 is also compatible with night vision systems with dedicated night vision compatible brightness settings.

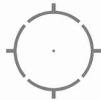
It has a rugged and lightweight construction to survive extreme conditions with peak performance. Tested for MIL-STD-810 and with a waterproof design, the CRX-G1 is durable and reliable with its all-aluminium construction for maximum structural rigidity.

Increase your accuracy and speed while engaging with the targets.
[Compatible with M3X and M5X magnifiers]

Mechanical Data	
Housing Material	Aluminium
Color	Black or FDE
Weight	280 g (9.87 oz)
Dimensions (WxLxH)	52x95x60 mm (2.04x3.74x2.36 in)
Center Height	36 mm
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

Optical Data

Magnification	1X
Objective Lens Diameter	28x36 mm
Dot/Circle	Bright Red
Dot Size	3 MOA
Circle Size	65 MOA



Eye Relief	Unlimited
Parallax	No (Parallax Free)

Windage / Elevation Turret

Adjustment Type	MOA
Adjustment Click Value	0.5 MOA
Adjustment Range	100 MOA

Electronical Data

Illumination	2 NV / 10 Day Settings
Battery	1 x CR2 (3V)
Battery Life ⁽¹⁾	8000+ hours
Auto Shutoff	After 3 hours



KEY FEATURES

- **UNLIMITED EYE RELIEF**
Non-critical eye relief for rapid target acquisition
- **NIGHT VISION COMPATIBILITY**
Dedicated night vision compatible brightness settings
- **FAST ACQUISITION TO THE TARGETS**
Increase your accuracy and speed while engaging with the targets
- **HIGH-QUALITY OPTICAL COMPONENTS**
High-quality optics for exceptional performance in low-light conditions
- **HIGH LIGHT TRANSMITTANCE**
Exceptional image quality with high light transmittance across the entire spectral range
- **WIDE FIELD OF VIEW**
Fast aiming with a wider vision
- **SHARP AND CLEAR IMAGES EDGE-TO-EDGE**
The performance-optimized optical design provides sharp and clear images edge-to-edge
- **ULTRA-BRIGHT RETICLE ILLUMINATION**
Comfortable and precise focusing with ultra-bright reticle illumination
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions

Environmental Data

Operating Temperature Range	-32 °C to +49 °C (-26 °F to +120 °F)
Storage Temperature Range	-40 °C to +71 °C (-40 °F to +160 °F)
Immersion	IP67
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Standard Accessories ⁽²⁾

■ User and Operating Manual	■ Lens Cleaning Cloth
■ Click Wrench	■ 1 x CR2 (3V)

(1) Battery life may vary depending on environmental and atmospheric conditions.
(2) Accessories may vary. Please contact us for detailed information.

CRX-G2

CLOSED REFLEX SIGHT

Designed to facilitate rapid target acquisition, the CRX-G2 allows for quick target engagement from non-standard shooting positions, significantly enhancing situational awareness. Born from the sophisticated enhancements made on the CRX-G1, the CRX-G2 stands poised to become an indispensable optical choice even for the most discerning elite users.

To provide flexibility for a broad range of operational requirements covering both close and far distances, the CRX-G2 is equipped with six different, interchangeable reticles. The separately positioned Night Vision button enhances the functionality with night vision devices, thereby reinforcing the safety and efficacy of night operations.

Its design presents a careful balance between durability and minimalism, offering impressively lightweight and compact form without compromising its ruggedness. It is designed to withstand the most brutal physical impacts and cater to the demands of end-users. The optical clarity it offers is unmatched, contributing to the device's effective functionality.

Taking advantage of an energy-efficient LED design, the CRX-G2 is built for longevity and can withstand up to an impressive operation time of 50,000 hours.

This synthesis of durability, performance, and longevity emphasizes the status of the CRX-G2 as a superior choice in its category.

Mechanical Data

Housing Material	Aluminium
Color	Black or FDE
Weight	315 g (11.11 oz)
Dimensions (WxLxH)	53x105x67 mm (2.08x4.13x2.63 in)
Axis Height	36 mm
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

Electronical Data

Illumination	3 NV / 10 Day Settings
Dedicated NV Activation Button	Yes
Battery	1 x CR123A (3V)
Battery Life ⁽¹⁾	50000+ hours
Sleep Mode	Yes
Motion Awake Sensor	Yes



KEY FEATURES

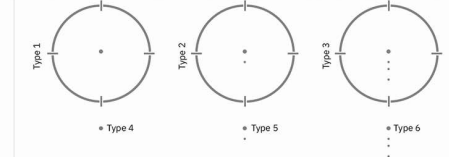
- **INTERCHANGEABLE RETICLE PATTERN**
6 different reticle patterns can be changed according to the mission requirements and provide the opportunity to use the most suitable one
- **DEDICATED NV ACTIVATION BUTTON**
Dedicated button for NV compatible illumination for minimal risk
- **UNLIMITED EYE RELIEF**
Non-critical eye relief for rapid target acquisition
- **FAST ACQUISITION TO THE TARGETS**
Increase your accuracy and speed while engaging with the targets
- **HIGH-QUALITY OPTICAL COMPONENTS**
High-quality optics for exceptional performance in low-light conditions
- **HIGH LIGHT TRANSMITTANCE**
Exceptional image quality with high light transmittance across the entire spectral range
- **WIDE FIELD OF VIEW**
Fast aiming with a wider vision
- **SHARP AND CLEAR IMAGES EDGE-TO-EDGE**
The performance-optimized optical design provides sharp and clear images edge-to-edge
- **ULTRA-BRIGHT RETICLE ILLUMINATION**
Comfortable and precise focusing with ultra-bright reticle illumination
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions

Optical Data

Magnification	1X
Objective Lens Diameter	28x36 mm
Dot/Circle	Bright Red
Dot Size	2 MOA
Circle Size	65 MOA

Additional Distance Dots Yes (300m, 400m, 500m)

Interchangeable Reticle Pattern Yes (6 type)



Eye Relief	Unlimited
Parallax	No (Parallax Free)

Windage / Elevation Turret

Adjustment Type	MOA
Adjustment Click Value	0.5 MOA
Adjustment Range	100 MOA

Environmental Data

Operating Temperature Range	-32 °C to +49 °C (-26 °F to +120 °F)
Storage Temperature Range	-40 °C to +71 °C (-40 °F to +160 °F)
Immersion	IP68
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.

Standard Accessories ⁽²⁾

■ User and Operating Manual	■ Lens Cleaning Cloth
■ Click Wrench	■ Front Lens Protection Cover
■ Rear Lens Protection Cover	■ 1 x CR123A (3V)

Optional Accessories ⁽²⁾

<input type="checkbox"/> Honeycomb	<input type="checkbox"/> CRS Click Wrench
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(1) Battery life may vary depending on environmental and atmospheric conditions.
(2) Accessories may vary. Please contact us for detailed information.

MG3

MAGNIFIER

Everything can change in an instant and it may be necessary to quickly switch from CQB to mid-range when situations change. In these situations, the MG3 allows you to quickly switch between two distances without compromising the accuracy.

The MG3 is compact and lightweight. The flip-up mount provides fast transitioning from 1X to 3X. The MG3 offers a larger field-of-view and an adjustable diopter for improved and precise focusing.

The MG3 is compatible to use together with the CRX.

It has a rugged and lightweight construction to survive extreme conditions with peak performance. Tested for MIL-STD-810 and with a waterproof design, the MG3 is durable and reliable with its all-aluminium construction for maximum structural rigidity.

Mechanical Data

Housing Material	Aluminium
Color	Black or FDE
Weight	295 g (10.40 oz)
Dimensions (WxLxH)	42x76x44 mm (1.65x2.99x1.73 in)
Weapon Mount Compatibility	MIL-STD 1913; STANAG 4694

Optical Data

Magnification	3X
Objective Lens Diameter	20 mm
FoV	7.3°
Exit Pupil	5.5 mm
Eye Relief	66.5 mm (2.6 in)
Diopter	± 2 dpt

Windage / Elevation Turret

Adjustment Type	MOA
Adjustment Range	100+ clicks

Environmental Data

Operating Temperature Range	-32 °C to +49 °C (-26 °F to +120 °F)
Storage Temperature Range	-40 °C to +71 °C (-40 °F to +160 °F)
Immersion	IP67
Recoil Compatibility	5.56 mm NATO (.223) 7.62 mm NATO (.308)

■ Other MIL-STD-810G tests are applicable. Please contact us for detailed information.



KEY FEATURES

- **1X to 3X MAGNIFICATION**
The flip-up mount provides instant transition from 1X to 3X with compromising the accuracy
- **FLIP-UP MOUNT**
Quick flip up/down mount for switching from CQB to mid-range
- **EXTREMELY CLEAR AND WIDE FIELD OF VIEW**
Fast aiming with a wider vision
- **HIGH-QUALITY OPTICAL COMPONENTS**
High-quality optics for exceptional performance in low-light conditions
- **HIGH LIGHT TRANSMITTANCE**
Exceptional image quality with high light transmittance across the entire spectral range
- **SHARP AND CLEAR IMAGES EDGE-TO-EDGE**
The performance-optimized optical design provides sharp and clear images edge-to-edge
- **ROBUST AND RELIABLE BODY DESIGN**
Robust and reliable design to maintain functionality, usability, ergonomics and performance in harsh conditions

REFLEX SIGHTS



STO-30T

Art.RD091T

Using the "micro-arc oxidation anode (MAO)" coating can further enhance the corrosion resistance, so that it can withstand greater impact and heat, and increase corrosion resistance by 20 times.

Using sports sensor technology, this is an excellent function that can further extend the service life of the battery.

3 RETICLE PATTERNS DUAL ILLMINATED



RETICLE PATTERNS TURNS

COLORS



MATT BLACK

IP67 WATERPROOF



1M, 30min



Elevation Adj.

Windage Adj.

SYM SERIES

Art.RD082T

Automatically switches from solar to battery power when the sun can't power the dot to your choice of 10 daytime illumination settings and two night-vision compatible settings. Its daylight bright, 2 MOA dot delivers a clear, precise point of aim, and is motion activation capable for worry-free activation in high stress situations.

2 RETICLE PATTERNS DUAL ILLMINATED



RETICLE PATTERNS TURNS

SOLAR ENERGY



AUTOMATIC BRIGHTNESS CONTROL

QD LEVER LOCK



PICATINNY RAIL

MODEL



30 MM

20 MM



SPRAY PAINTING TAN (SYM-20/SYM-30)

MATT BLACK (SYM-20/SYM-30)

FOREST GREEN (Only SYM-20)

AWL-20

Art.RD085

A unique, integrated base is hassle-free on any AWL, or similar platform. For reliable performance and loads of user-friendly features, look no further.

The AWL-20 features rugged construction that's still compact, with a lightweight form-factor.

COLORS



MATT BLACK

ILLUMINATION



2 Night + 8 Daytime

IP67 WATERPROOF



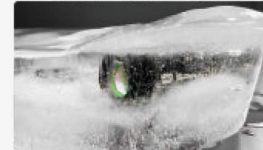
1M, 30min



ANTI-PRESSURE TEST



WATERPROOF TEST



TEMPERATURE -RESISTANT TEST



FIRE-24

Art.RD087

Fire-24 features Shake to Wake. After 4 minutes without motion, your red dot goes to sleep. It automatically turns on when it is moved, effectively extending the battery life. A single CR1632 battery can be used for up to 50,000 hours of operation. (Shake to Wake will NOT work when manually turned off)

3 RETICLE PATTERNS DUAL ILLMINATED



RETICLE PATTERNS TURNS

COLORS



MATT BLACK

IP67 WATERPROOF



1M, 30min



FIRE-24G

Art.RD087G

Fire-24 Green light emitting device, the surface of the lens surface is plated upper half transparent green film.

BAT-24

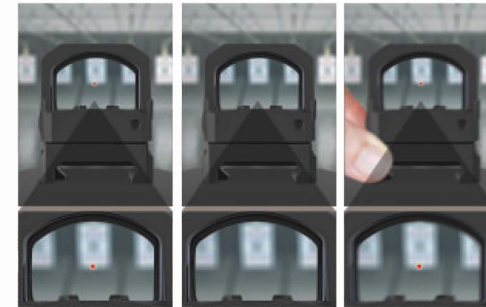
Art.RD086

It is easily user-installed by utilizing an RMR industry standard mounting interface, and they boast a high efficiency LED for years of use.

Have added confidence in your shot with the integrated co-witness sight. Sight features a bright 3.0 MOA red dot reticle for easy target acquisition.

MICRO SWITCH

TIME 225 SECONDS ± 10 SECONDS



COLORS



MATT BLACK

IP67 WATERPROOF



1M, 30min

ILLUMINATION



2 Night + 8 Daytime



HF-SERIES

ACRO style installation and 20mm rail installation—Compatible with Handgun Reflex Sight use integrated mount for standard 20mm Picatinny or Weaver or RMR/MOS footprint rails which will not loose, made to last.

COLORS



MATT BLACK

ILLUMINATION



2 Night + 8 Daytime

IP67 WATERPROOF



1M, 30min

FOOTPRINT



FOR MOS



FOR RMR



HF-01M

Art.RD084



HF-02M

Art.RD084B



HF-03M

Art.RD084C



HF-03M

KETTLE-20

Art.RD083



KETTLE-20 is powered with a single CR2032 battery giving it a running time of 50.00 hours on the lowest setting available. A motion sensor with a 2-minute shut-down is integrated into the design.

The red dot is equipped with a system of advanced, multi-layer coated lenses. This solution allowed excellent visible light transmission. The image visible through the lens is clear, bright and parallax free.

COLORS

MATT BLACK

IP67 WATERPROOF

1M, 30min

ILLUMINATION

2 Night + 9 Daytime



Low Riser Mount

LH-30

Art.RD092



Made from strong aircraft-grade 7075-T6 aluminum, this optic can handle heavy recoil and is waterproof. It's been tested in hard environments, making it a solid choice for civilian & professional use.

The battery on the LH-30 is located underneath the device, allowing for co-witness (may require extended height front iron sights) despite its compact size.

COLORS

MATT BLACK

IP67 WATERPROOF

1M, 30min



Elevation Adj.



Windage Adj.

LH-24A

Art.RD053



As the LH-24A of the first generation of A DOT Series, it has all the advantages of other models. The unique shape and cheap price must be loved by various shooters.

COLORS

MATT BLACK

ILLUMINATION

2 Night + 8 Daytime

IP67 WATERPROOF

1M, 30min

LH-27A

Art.RD048



A DOT Series, the most cost-effective products, deleted the aiming device behind the dynamic switch, further reduced the cost, and it is more suitable for novice products that just come into contact with shooting.

COLORS

MATT BLACK

ILLUMINATION

2 Night + 8 Daytime

IP67 WATERPROOF

1M, 30min



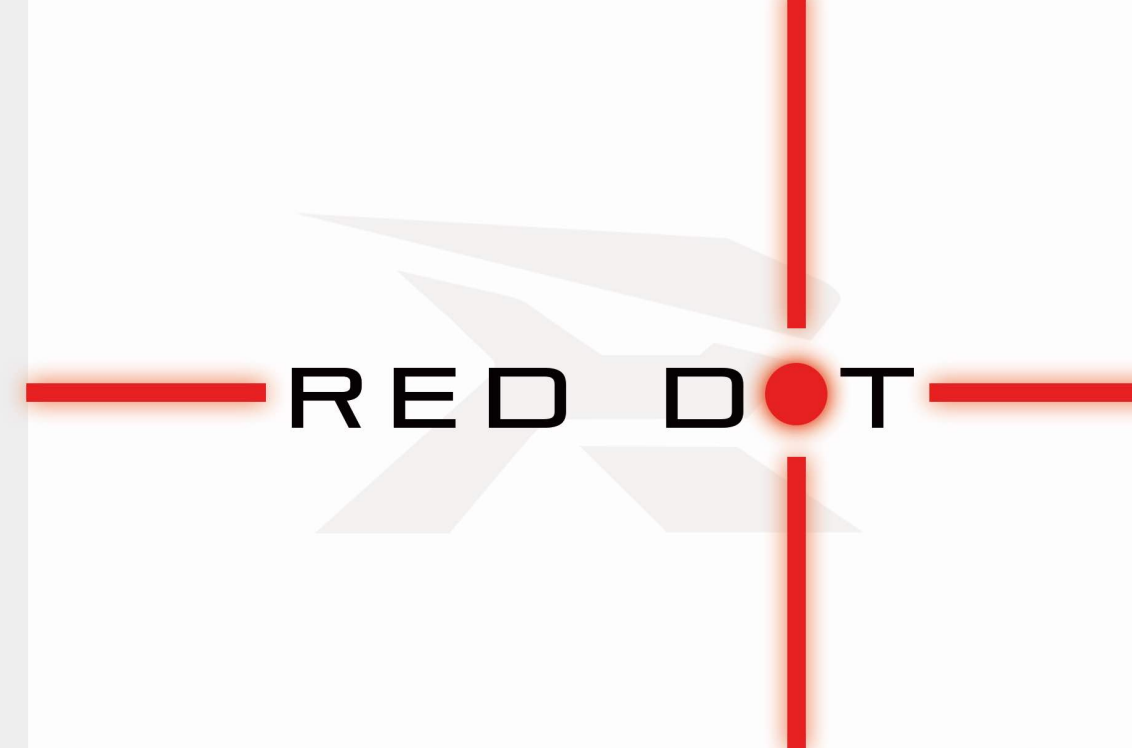
PARAMETER

Model	Num.	Point Size	Brightness	Parallax	Adj. Range	Light Source	Waterproof
STO-30T	RD091T	2 MOA	10 Levels	100 yds	±45 MOA	Red	IPX7
SYM-30T	RD082T	3 MOA	7 Levels	33 yds	±30 MOA	Red	IPX5
SYM-20T	RD083T	3 MOA	7 Levels	33 yds	±30 MOA	Red	IPX5
AWL-20	RD085	3 MOA	10 Levels	100 yds	±45 MOA	Red	IPX7
FIRE-24	RD087	3 MOA	2NV+8Day	Free	±45 MOA	Red	IPX7
BAT-24	RD086	3 MOA	10 Levels	33 yds	±45 MOA	Red	IPX7
HF-01M	RD084	3 MOA	10 Levels	33 yds	±45 MOA	Red	IPX7
HF-02M	RD084B	3 MOA	10 Levels	33 yds	±45 MOA	Red	IPX7
HF-03M	RD084C	3 MOA	10 Levels	33 yds	±45 MOA	Red	IPX7
KETTLE-20	RD083	3 MOA	11 Levels	33 yds	±30 MOA	Red	IPX7
LH-30	RD0892	3 MOA	2NV+8Day	33 yds	±45 MOA	Red	IPX7
LH-24A	RD053	3 MOA	2NV+8Day	33 yds	±45 MOA	Red	IPX7
LH-27A	RD084	3 MOA	2NV+8Day	33 yds	±45 MOA	Red	IPX7

STO-30T



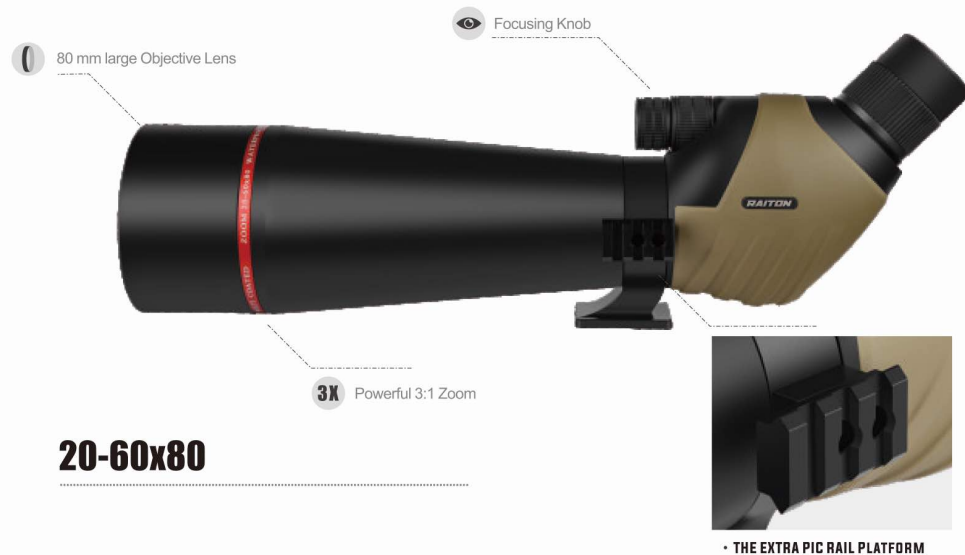
LH-24



SPOTTING SCOPE-SERIES

Variable 20x to 60x magnification and dynamic lens focusing system - makes it easy to zoom in. Perfect for archery, bird watching, wildlife watching, hiking, camping, scenery, outdoor sporting, astronomical observation etc.

Nitrogen filled waterproof and fog-proof design enables the scope to withstand the toughest environments. Durable Framework and Rubber Armor provide non-slip grip, shock-proof grip and durable external lasting protection. The eyepiece shield can be stretched out to protect the eyepiece



HD GLASS



OTHER GLASS

20-60x80

PARAMETER

Model	Obj. (mm)	Exit Pupil Diameter (mm)	Exit Pupil Dist (mm)	Field of View (Angel)	Unit Dimension (mm)	Min.Focal Length (M/Ft.)	Resolution	Weather Proof	Prosm Coating	Nitrogen Filled
20-60X80 AE	80	4.2-1.35	17-13.5	2.85-1.45°	430x155x100	7/21	3"	Yes	Yes	Yes
20-60X70 AE	70	3.55-1.2	17-13.5	2.45-1.26°	334x155x100	6/18	3.5"	Yes	Yes	Yes
20-60X60 AE	60	3.15-1.05	17-13.5	2.1-1.08°	335x155x100	5/15	4"	Yes	Yes	Yes
8-16x56	56	6.3-3.3	19-16	4.5-3.15°	189x85x68	3/9	5"	Yes	Yes	Yes
12x56 ED	56	4.2	14.2	5.2°	165x85x67	3/9	4.5"	Yes	Yes	Yes
12x50 ED	50	4.2	14	5.2°	165x80x66	3/9	4.5"	Yes	Yes	Yes



8-16x56

ADJUSTABLE TRIPOD

MOBILE PHONE BRACKET



8-16x56

HANDHELD

HAND BELT

SPOTTING SCOPE

SAP-600

Art.RF001

LCD digital display, 6 times large, 7 degrees of view angle, a distance of 5-765 yards, and the flag lock can reach more than 250 yards. Class 1, 905nm laser type, high-speed precise reading, accuracy ± 1yd. While clearing the objects, the distance between the fixed object and the mobile object can be measured within a certain range.



FEATURE

- 905NM LASER EMISSION
- FMC OPTICAL LENS
- 4 FUNCTION
- FAST FOCUS/ACCURATE
- FLAG ACQUISITION WITH VIBRATION
- BUILT-IN MAGNET
- WIDE RANGE OF USES, BEST GIFT EVER

PARAMETER

Model	Magnification	Max Range	Angle Range	Angle Accuracy	Coating	Eye Relief	Operating Temperature
SAP-600	7X	5m-600m	±90°	±0.1°	FMC	12mm	-20-60°C

MH10X42

Art.RF002

The device is a high-tech portable machine, combining the function of binoculars and laser range finders. It changes the distance measure ways and also improves the efficiency.

- The device can measure the distance and the speed while showing the clear images, and has some advances such as high precision, short ranging time, visual display, low consumption and auto power-off.
- The device is safe to the eyes and the body by using 905nm laser and multi coating lens. And it can be used in several fields like the electricity.
- Before operations, please turn the body until the images through the two eyepieces focusing on one object. And then adjust the eyepieces until the images are clear. To glass wearers, please remove the glasses or adjust the eyepiece cups.



FEATURE

- 10X MAGNIFICATION
- HIGH MEASUREMENT ACCURACY
- 8 MODES RANGEFINDER
- 42 MM OBJECTIVE
- 5-1000 METERS PERFORMANCE
- CONTINUOUS SCANNING
- EXCELLENT QUALITY

PARAMETER

Model	Magnification	Precision	Measurement	Speed Field	Waterproof	View Angle	Operating Temperature
MH10X42	10X	±1m	5~1500 m	0~300KM/H	Yes	7°	-10-50°C

MB4000

Art.RF003

Multi-layer coating lens, so that the product transmittance is very high, imaging clear and bright. The anti-reflective green coating used in this product has higher light permeability than the other two coatings on the market. When viewing from a distance, 7x magnification gives the observer a clearer picture. 18650 rechargeable eco-friendly lithium battery, which is environmentally friendly and durable. This kind 2000mAh battery can support 5000~10000 times measurements in normal use.



FEATURE

- 7X MAGNIFICATION
- MULTI-LAYER COATING LENS
- WATERPROOF
- MULTI-FUNCTION
- TRIPOD NUT
- 4000M ULTRA LONG DISTANCE
- ULTRA-LARGE CAPACITY BATTERY
- EYEPIECE ADJUSTMENT

PARAMETER

Model	Magnification	Precision	Measurement	Laser Emission	Eye Relief	View Angle	Operating Temperature
Mb4000	7X	±1m	10~4000 m	905 nm	15.5 mm	6.6°	-10-50°C

HANDHELD DEVICES LASER RANGEFINDER



Mb4000

INFRARED THERMAL



INFRARED THERMAL-SERIES

With white hot/black hot/red hot/green hot/rainbow/metallic image modes.

Support one-key switching, which can distinguish the location of the target in time, Realize all-weather multi-environment observation.



• RECHARGEABLE BATTERY



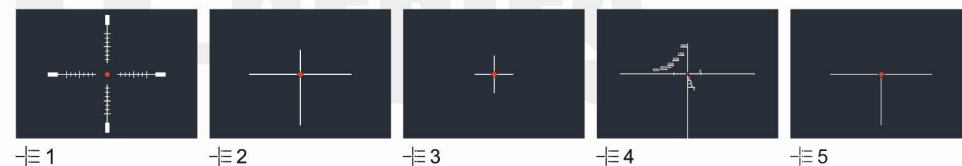
• PRODUCT BUTTON



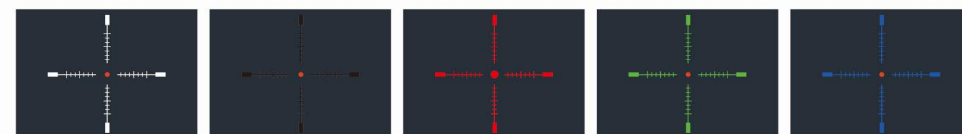
• ACCESSORIES



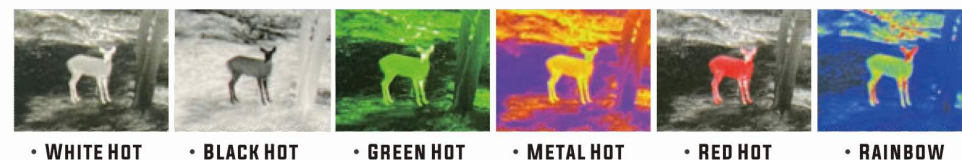
RETICLE



RETICLE COLOR



IMAGING



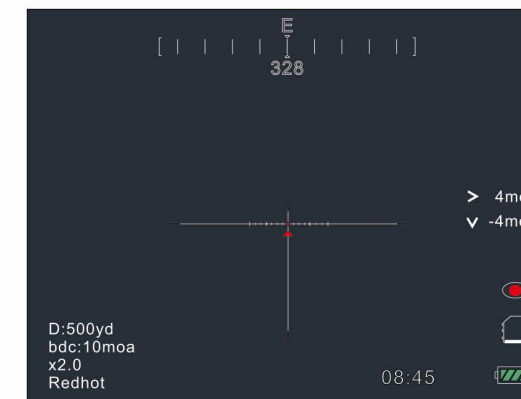
FEATURE

- 30MM ALUMINIUM TUBE
- RETICLE BRIGHTNESS
- LOCKABLE KNOBS
- ATTACHED LID
- 100% WATERPROOF
- MOA/MRAD CLICK ADJUSTMENTS
- 100% WATERPROOF
- MOA/MRAD CLICK ADJUSTMENTS

PARAMETER

Model	Magnification	Mirror Diameter	Dioptric Adj.Range	Exploration Range (meter)	Resolution (pixels)	Display Resolution (pixels)	Frame Rate (Hertz)	Operating Voltage (mm)	Display Type	Size (mm)
TGS-300	2X-5X	30 MM	±5°	1800	384x288	1024x768	50	3.5V-4.2V	AMOLED HD	170x60x82

BDC MODE



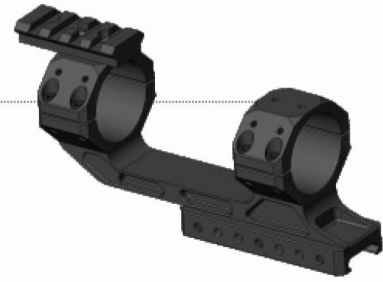
Click **M** button to turn on the BDC and reticle adjustment interface, press **⏻** button to enter BDC submenu interface, press **⬆** **⬇** select D: 100yd, D: 200yd, D:300yd, D:500yd, select according to different distances.



TGS-300

34 MM RING MOUNT

COLORS
■ MATT BLACK



3 In 1 RING MOUNT

Art.BK0017

3 In 1 Ring (1" or 30 mm or 34 mm)

COLORS
■ MATT BLACK



ENHANCE RINGMOUNTS

Art.BK0013

Double screw stop with complete surface contact eliminates the possibility of forward and rearward movement from recoil.

COLORS
■ MATT BLACK



5055 MOUNTS

Art.BL0003

5055 MOUNTS (1" or 30 mm).
Quick Detach Lever Lock with Tension Adjustment Screw for a Fine Tuned Installation.

COLORS
■ MATT BLACK ■ GRADIENTER
QD LEVER LOCK
PICATINNY RAIL



5045 MOUNTS

Art.BL0021

5045 MOUNTS (1" or 30 mm).
That the extra Pic rail platform on top could be mounted on front or rear scope ring and offset left or right.

COLORS
■ MATT BLACK ■ GRADIENTER

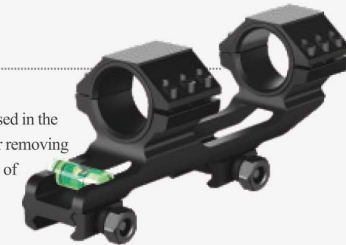


5035 MOUNTS

Art.BL0020

5035 MOUNTS (1" or 30 mm).
After installing the gasket, it can be used in the Scope of 25.4mm pipe diameter, After removing the gasket, it can be used in the Scope of 30mm pipe diameter.

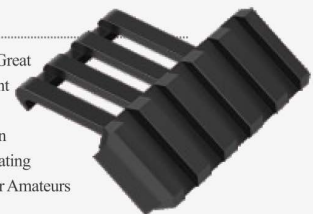
COLORS
■ MATT BLACK ■ GRADIENTER



COMPACT ANGLE RAIL

Art.BD0014b

Super Lightweight Offset Side Rails with Great Low Profile Design! Allows the Attachment of Lasers, Flashlights, Red Dot Sights or Other Tactical Offset, the 45° Offset Design Creates More Mounting Versatility Eliminating Interference with Vertical Grips, Perfect for Amateurs and Professionals.



5023B MOUNTS

Art.BK0005b

5023 MOUNTS (1" or 30 mm).
This holder seeks to allow the lamp to reach the mouth of the dimmer.

COLORS
■ MATT BLACK ■ GRADIENTER



LONG-TERM INCREASE

Art.BD0037

High-profile mounting bracket fits on standard Picatinny rail.

COLORS
■ MATT BLACK



W/4 PICATINNY SLOTS MOUNT

Art.BD0025

Easy way to add mini dot sight or tactical flashlight.

COLORS
■ MATT BLACK



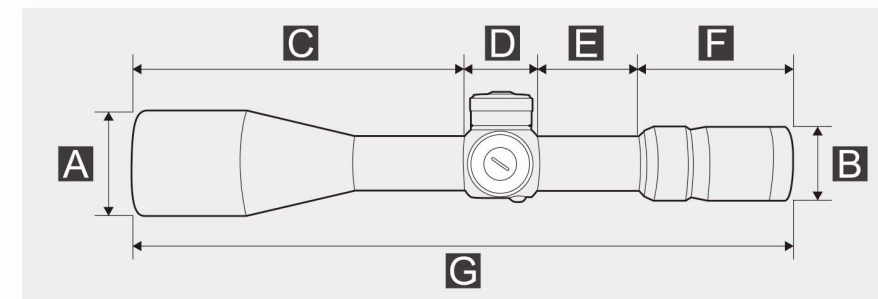
5055 MOUNTS

TAILORED SOLUTIONS

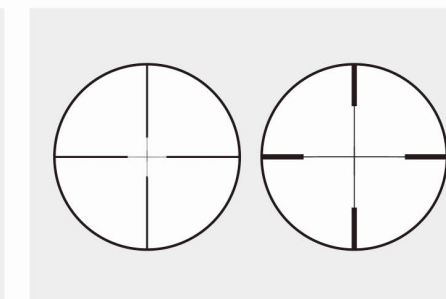
SPECIFICATIONS

Model	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
NOBLE FAITH SERIES															
NF 5-30x56 FFP	-	56	34	Red(12 levels)	379	90-110	0°50-4°22	38	64	43	190	43	62	84	379
NF 5-25x56 FFP	SCFF-2312	56	34	Red(12 levels)	379	90-110	0°50-4°22	38	64	43	190	43	62	84	379
NF 6-24x50E FFP	SCFF-2316	50	30	Red(12 levels)	361	95-110	0°45-3°15	30	54	43	161	37	68	95	361
NF 4-16x44E FFP	SCFF-2315	44	30	Red(12 levels)	354	94-95	1°12-4°45	40	50	43	154	37	68	95	354
NF 6-24x50 FFP	SCFF-2313	50	30	Red(12 levels)	361	95-110	0°45-3°15	30	54	43	161	37	68	95	361
NF 4-16x44 FFP	SCFF-2311	44	30	Red(12 levels)	354	94-95	1°12-4°45	40	50	43	154	37	68	95	354
NF 2-12x44 FFP	-	24	30	Red(11 levels)	-	-	-	-	-	-	-	-	-	-	-
NF 2-10x44 FFP	-	24	30	Red(11 levels)	-	-	-	-	-	-	-	-	-	-	-
NF 1-10x24 FFP	SCFF-2328	24	30	Red(11 levels)	280	87-76	2°14-21°43	80	30	43	85	40	62	93	280
NF 1-8x24	SCOC-2325	24	30	Red(11 levels)	274	91-82	2°59-23°43	80	30	43	78	40	62	94	274
NF 1-6x24 FFP	SCFF-2325	24	30	Red(11 levels)	265	88-70	3°24-20°30	80	30	43	78	40	54	93	265
NF 1-6x24	SCOC-2324	24	30	Red(11 levels)	265	88-70	3°24-20°30	80	30	43	78	40	54	93	265
FIN SERIES															
FIN.1 3-18x56	SCOL-2318	56	30	Infinitely Variable	379	100	7.7-1.3	30	65	44	185	44	63	96	379
FIN.1 3-18x50	SCOL-2308	50	30	Infinitely Variable	382	100	7.7°-1.3°	30	58	44	183	44	63	93	382
FIN.1 2-12x50	SCOL-2306	50	30	R/G(5 levels)	347	96	11.7-1.95	45	58	44	160	32	60	95	347
FIN.1 2.5-10x50	-	50	30	R/G(5 levels)	350	96	12-1.46	45	-	-	-	-	-	-	-
FIN.1 1-6x24	SCOC-2310	24	30	Red(11 levels)	283	87-76	23.5-3.9	60	30	43	90	30	60	53	283
	SCOC-2316														
FIN.2 2.5-20x50	SCOL-2307	50	30	Infinitely Variable	347	92	8.7-1.13	30	59	44	168	32	63	84	347
FIN.2 1-8x24	SCOC-2311	24	30	Red(11 levels)	268	92	8.3-3	60	30	43	92	33	59	84	268
FIN.3 4-16x44	SCOL-2305	44	30	R/G(5 levels)	331	90	5.2-1.3	30	52	39	138	50	57	86	331
THIN EDGE SERIES															
TE 6-36x56	SCOL-2315	56	30	-	380	105-135	2.6-15.2	20	64	40	206	36	53	85	380
TE 4-24x56	SCOL-2314	56	30	-	360	105-135	4.15-24.5	25	64	40	188	35	53	84	360
TE 3-18x50	SCOL-2313	50	30	-	325	105-135	5.74-30.2	30	57	40	153	36	50	87	325
TE 2-12x44	SCOL-2312	44	30	R/G(5 levels)	292	105-135	7.3-41	40	51	40	123	30	55	84	292
TE 1-6x28	SCOC-2309	24	30	R/G(5 levels)	262	105-135	15.2-92	40	35	40	93	30	55	84	262
THIN FATE SERIES															
TE 4-16x44	SCOL-2319	44	30	-	355	105-135	6.5-26	30	51	43	183	37	50	85	355
BEAST WAKE SERIES															
ARL 4-16X44 FFP	SCFF-2327	44	34	R/G(5 levels)	286	79-90.5	5.17-1.27	45°	52	4	146	40	31	69	286
ARL 3-12X44 FFP	SCFF-2328	44	34	R/G(5 levels)	243	86-91.5	7-1.67	45°	52	44	103	40	30	70	243

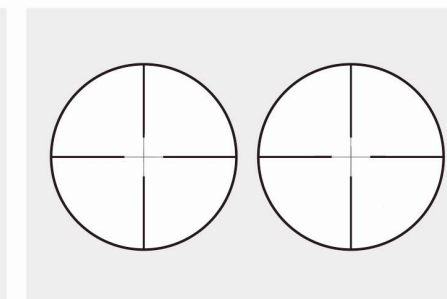
Model	Num.	Obj. (mm)	Maintube (mm)	Illuminated	Length (mm)	Eye Relief (mm)	F.O.V	Elev. Adj. (MOA)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
ARC SERIES															
ARC 5.5-22X56E FFP	-	56	30	Red(6 levels)	400	93.7-75	3.5°-1°	7.2 MRAD	65	41	212	38	55	94	379
ARC 5.5-22X56 FFP	-	56	30	-	400	93.7-75	3.5°-1°	7.2 MRAD	65	41	212	38	55	94	379
ARC 6-24x50E FFP	SCFF-2319	50	30	Red(6 levels)	371	85-72	3.48°-0.82°	8.1 MRAD	58	37	182	52	59	78	371
ARC 6-24x50 FFP	SCFF-2320	50	30	-	371	85-72	3.48°-0.82°	8.1 MRAD	58	37	182	52	59	78	371
ARC 6-24x50	SCOL-2323	50	30	R/G(5 levels)	370	78-72	9-2.1	25	58	37	182	52	59	78	371
ARC 4-16x44E FFP	SCFF-2321	44	30	Red(11 levels)	335	80-70	5.2°-1.3°	8.7 MRAD	52	37	145	52	60	78	335
ARC 4-16x44 FFP	SCFF-2322	44	30	-	335	80-70	5.2°-1.3°	8.7 MRAD	52	37	145	52	60	78	335
ARC 4-16x44	SCOC-2324	44	30	R/G(5 levels)	331	80-75	10.5-2.7	30	52	37	145	52	60	78	335
ARC 1.2-6x24 FFP	SCFF-2307	24	30	R/G(5 levels)	268	88-78	18.2-3.6	60	33	38	92	37	61	78	268
ARC 1.2-6x24E	SCOC-2321	24	30	R/G(5 levels)	268	80-75	16-4	60	33	38	92	37	61	78	268
ARC 1.2-6x24W	SCOC-2320	24	30	R/G(5 levels)	268	80-75	16-4	60	33	38	92	37	61	78	268
FAIR POINTER SERIES															
FP 4.5-27x50 FFP	SCFF-2301	50	30	Red(11 levels)	341	102-86	26.2-4.92	40	58	43	150	50	52	89	341
FP 4.5-18x50	SCOL-2329	50	30	Red(11 levels)	349	90-96	26.8-7.64	40	58	40	186	38	38	87	349
FP 4-14x50	SCOL-2328	50	30	Red(11 levels)	349	90-96	27.2-8.1	40	58	40	186	38	38	87	349
FP 3-15x32 FFP	SCFF-2314	32	30	Red(11 levels)	259	86-102	49.2-7.54	45	39	45	75	49	50	86	259
FP 2-16x50 FFP	SCFF-2316	50	30	Red(11 levels)	345	86-102	41.6-8.35	40	64	42	104	47	50	98	345
FP 2.8-10x40	SCOC-2307	40	30	-	286	72-80	33.3-11.5	45	46	42	114	32	60	80	286
FP 1-6x24	SCOC-2306	24	30	Red(11 levels)	240	86-102	88-18	45	30	45	65	33	53	89	240
PD SERIES															
PD 2-12x50	SCOL-2311	50	30	Red(11 levels)	330	200-210	32.8-6.56	40	58	37	137	36	52	105	330
JP SERIES															
JP 6-24x50	SCOL-2327	50	25.4	Red(11 levels)	389	85-70	19.4-6.3	20	59	36	216	34	45	94	389
JP 4-16x40	SCOL-2326	40	25.4	-	333	85-70	31.5-8.4	25	52	32	165	32	50	86	333
JP 4-12x40	SCOL-2321	40	25.4	-	323	80-70	29.26-11.48	25	48	36	147	35	59	82	323
JP 3-9x40	SCOL-2320	40	25.4	-	298	90-80	38.83-13.62	25	48	36	129	34	54	81	298



• RIFLE SCOPE



• FIRST FOCAL PLANE



• SECOND FOCAL PLANE