

18

MILITARY INNOVATIONS 2025 BINOCULARS & RIFLESCOPES

STEP

BUILT FOR ANYTHING, ANYWHERE, ANYTIME

WHEN TACTICAL OPERATIONS TAKE PLACE IN CHALLENGING CONDITIONS - AND THEY ALWAYS DO - THESE ARE THE OPTICS TO COUNT ON. PROVEN ON MISSIONS FROM EXTREME DARKNESS TO HIGH-ALTITUDE SUN, ARCTIC COLD TO DESERT HEAT. RUGGED LENS CONSTRUCTION ENSURES STABILITY EVEN UNDER SEVERE SHOCK AND VIBRATION. STEINER MILITARY BINOCULARS AND SCOPES ARE DESIGNED FOR TRUE BATTLEFIELD CONDITIONS: MID-90% LIGHT TRANSMISSION, IMAGE CLARITY FROM EDGE TO EDGE, BELLY CRAWLING TOUGHNESS, EVEN INTEGRATED COMPASS, RANGE-FINDING OR CUSTOM RETICLES, AND LASER PROTECTION IF DESIRED. WHEN YOUR MISSION DEMANDS OPTICAL SUPERIORITY, NOW YOU HAVE IT.



BINOCULARS M-SERIES

M750r / M750r LPF Gen II / M750r LPF Gen III M750rc / M750rc LPF Gen II / M750rc LPF Gen III M830r / M830r LPF Gen II / M830r LPF Gen III M1050r / M1050r LPF Gen II / M1050r LPF Gen III M1580 / M1580r M2080 / M2080r

LASER RANGE FINDER

M830r LRF / M830r LRF 1535nm M830rc X LRF 1.535nm M1050 LRF / M1050r LRF

T-SERIES T1028 T1042 / T1042r

SPOTTING SCOPE TS740

RIFLESCOPES

M-SERIES

M5Xi 5-25x56 M7Xi 4-28X56 | 2.9-20X50 M7Xi IFS 4-28X56 | IFS 2.9-20X50 M8Xi 1-8X24 - DUAL FOCAL PLANE M8Xi 1-8X24

SIGHTS

MPS T1Xi тмзх T536, T432, T332



ASSAULTED AND BLASTED BUT NEVER DEFEATED.

AN ARMORED VEHICLE, SERVING ON A MISSION, WAS HIT WITH AN IED THAT BLASTED AND BURNED EVERYTHING BUT THE MEN INSIDE. THEY GOT OUT SAFELY, BUT MUCH OF THEIR **GEAR WAS DESTROYED - EXCEPT FOR THESE** STEINER MILITARY BINOCULARS. THEY CAME OUT CHARRED AND MISSHAPEN, ARMOR AND CHASSIS DISFIGURED BY FIRE AND IMPACT -BUT STILL WORKING WITH THE LENS AND PRISM SYSTEMS INTACT. THE MEN WERE SUITABLY IMPRESSED, BUT NOT REALLY SURPRISED. STEINER OPTICS ARE WORLD-RENOWNED FOR FEROCIOUS TOUGHNESS. LIKE THOSE WHO USE THEM, THEY MAY TAKE THE OCCASIONAL BEATING. BUT THEY ARE NEVER DEFEATED.

TECHNOLOGY & INNOVATION MILITARY • LAW ENFORCEMENT SPECIFICATIONS

STEINER MILITARY-SPECIFIC BINOCULARS AND SCOPES ARE DESIGNED FOR TRUE BATTLEFIELD CONDITIONS. RUGGED LENS CONSTRUCTION ENSURES STABILITY EVEN UNDER SEVERE SHOCK AND VIBRATION. UNBREAKABLE MAKROLON® BINOCULAR HOUSINGS WITHSTAND OILS, SOLVENTS, HEAT, COLD, SUN AND SALTWATER. ONE-PIECE NITROGEN PRESSURIZED 34 MM SCOPE TUBES ARE SHOCKPROOF TO 900 GS. ALL OPTICS ARE FOGPROOF AND WATERPROOF, SEALED AGAINST DUST, DIRT AND MOISTURE. ALL ARE IMMERSION WATERPROOF, SOME TO DEPTHS OF 5 METERS. DESIGNED WITH SPECIAL FORCES AND EXPERT WEAPONRY INPUT, AND BUILT TO STRICT MILITARY-SPECIFIC DEMANDS, STEINER OPTICS EXCEED THE NEED.

ERGONOMICALLY DESIGNED

BINOCULARS REST COMFORTABLY IN THE PALMS, WITH BATTLE-PROVEN STEINER LENSES AND PRISMS ARE BUILT RUBBERIZED HOUSINGS AND HAND-FRIENDLY RIDGES AND INTO UNBREAKABLE, RUBBER-ARMORED MAKROLON® POLY-CURVES FOR INTUITIVE USE. SCOPES HAVE ADJUSTABLE CARBONATE BINOCULAR HOUSINGS, AND SEAMLESS, HIGH-ILLUMINATION, OVERSIZED KNOBS AND POSITIVE SOUND/FEEL STRENGTH ALLOY SCOPE TUBES. THEN PURGED, SEALED AND FEEDBACK FOR EASY SETTINGS AND REPEATABLE ACCURACY. SHIELDED TO BE FOGPROOF, WATERPROOF, IMPACT RESISTANT EVERY DETAIL IS ERGONOMICALLY PERFECT BECAUSE THE AND IMMUNE TO EXTREMES OF EVERY KIND. NOW, AND FOR WORLD NEVER IS. LIFETIMES TO COME.





FOGPROOF AND WATERPROOF N2 **INJECTION™ SYSTEM**

STEINER'S PROPRIETARY N₂ INJECTION™ SYSTEM PRESSURIZES OPTICS WITH NITROGEN AND TRACE HELIUM. IF SEALS ARE NOT ABSOLUTELY TIGHT, HYPERBARIC TESTING REVEALS ESCAPED HELIUM MOLECULES. THE OPTICS ARE DISASSEMBLED, AND THE PROCESS IS REPEATED. FAIL-SAFE TESTING WITH MEDICAL-GRADE TOOLS ENSURES ABSO-LUTE QUALITY, POSITIVE INTERNAL PRES-SURE, AND ZERO FOGGING AND WATER INTRUSION DESPITE DRASTIC CHANGES, SE-VERE CONDITIONS, AND LIFETIMES OF USE.



ADVANCED LASER PROTECTION

STEINER IS THE LEADER IN LASER-PROTECTION FILTER TECHNOLOGY. ALL OF OUR MILITARY BINOCULARS CAN BE SUPPLIED WITH EITHER STANDARD = OD 4 / 1064 nm, GEN II = 800 TO 1600 nm OR GEN III = 800 TO 1600 nm AND EXTRA PROTECTION AT 532 nm (VISIBLE GREEN LASER), OR WITH ONE MEETING SPECIFIC USER REQUIREMENTS. (A) WITH GEN III LASER-PROTECTION FILTER (B) WITHOUT GEN III LASER-PROTECTION FILTER

BLASTED AND BURNED OVER 72,000 STEINER M22 BINOCULARS HAVE SERVED THE U.S. MILITARY SINCE 1991, MOST STILL IN SERVICE.

BUILT FOR ANYTHING, ANYWHERE, ANYTIME

BUILT FOR ABUSE





ALL TEMPERATURE PERFORMANCE

STEINER MILITARY BINOCULARS ARE TEMPERATURE HARDENED, IMPACT ARMORED AND COMBAT READY FOR ANY THEATER IN THE WORLD. BUILT FOR OPERATING CONDITIONS FROM -40° TO +80° C. THEY WILL DELIVER CONSISTENTLY SHARP, CLEAR AND FOG-FREE IMAGES FROM ARCTIC SNOWFIELDS TO DESERT HEAT, JUNGLE VALLEYS TO MOUNTAIN PEAKS. NO MATTER WHERE YOUR DUTY SENDS YOU, NO BINOCULAR WILL SERVE YOU BETTER.



TRUST. LEADERSHIP. VICTORY. ALL BEGIN WITH VISION.

THE ABILITY TO SEE WHAT OTHERS DON'T. THAT'S WHAT STEINER BRINGS TO YOUR SIDE: RAZOR-EDGE IMAGE CLARITY, OPTIMUM DEPTH AND COLOR, SUPERIOR ABILITY TO PROBE, PLAN AND ENGAGE WITH FORCE-MULTIPLYING STEALTH, SURPRISE AND IMPACT. AFTER 77 YEARS OF DEPLOYMENT AND CONSTANT IMPROVEMENT, NO OPTIC SERVES YOUR MISSION AND YOUR TROOPS BETTER.



Offers exceptionally bright images in all light conditions, especially useful for nighttime ops. Crisp resolution and a wide field of view help you locate and identify targets faster and more accurately.



ITEM NUMBER 2650



ITEM NUMBER 2651



Dimensions (approx.)* 140 x 207 x 75 mm (5.5 x 8.10 x 3.0 in.)

Dimensions (approx.)*

140 x 207 x 75 mm

(5.5 x 8.10 x 3.0 in.)

Special Features Mil Ranging Reticle, Military Specifications

M750r LPF Gen II

Laser Protection Filter Laser protection against any laser starting at 800 nm up to max. 1.600 nm (broad band protection) **Special Features**

Mil Ranging Reticle, Military Specifications





(green laser) Special Features

ITEM NUMBER 2652



Military Specifications

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
7x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	50 mm	7.1 mm	51	18.7	≥ 130 m	7.4°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
1,045 g (37 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C (-40°F to +176°F)	0.5 bar	≤ 8.6"	NBR Long Life	Foldable	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 42 g (1.5 oz.) Eyepiece Cover: 18 g (0.6 oz.)



APPLICATIONS: Standard issue Binocular for Military & Law Enforcement

• FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.

• MULTICOATED OPTICS are state of the art for brighter pictures, higher contrast and sharply contoured images with natural color definition.

• INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20m to infinity no more chasing focus on moving targets.

- TWO-WAY-VALVE-SYSTEM seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- RANGING RETICLE is a versatile ranging reticle found on "r" models that can be used to judge both the height or distance to a target.
- FOLDABLE-EYECUPS shield the eyes from sun, grit and wind, and can be folded down for viewing with sunglasses and ballistic evewear.
- ERGONOMIC DESIGN shifts the center of gravity into the palms for comfortable long-term observation, and the round shoulders won't hang up on the hatches of armored vehicles and tanks.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submeraed.



MILITARY RANGING RETICLE Lines, numbers and indicators are designed to be easily readable in daylight as well as in artificial light.

M750rc

Integrates bright image, illuminated HD stabilized compass, and milliradian ranging reticle, giving you the ability to accurately identify targets and determine bearings and distance to the single degree.





Dimensions (approx.)*

ITEM NUMBER 2690

140 x 207 x 95 mm (5.5 x 8.10 x 3.74 in.)

ITEM NUMBER 2691

M750r

Dimensions (approx.)* 140 x 207 x 95 mm (5.5 x 8.10 x 3.74 in.)



Dimensions (approx.)* 140 x 207 x 95 mm (5.5 x 8.10 x 3.74 in.)

ITEM NUMBER 2692

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
7x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	50 mm	7.1 mm	51	18.7	≥130 m	7.4°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
1,125 g (40 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C (-40°F to +176°F)	0.5 bar	≤8.6"	NBR Long Life	Foldable	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 42 g (1.5 oz.) Eyepiece Cover: 18 g (0.6 oz.)

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.

Broad band laser protection from 800 - 1,600 nm plus extra protection at 532 nm Mil Ranging Reticle,



M750rc

Special Features Mil Ranging Reticle, Military Specifications

M750rc LPF Gen II

Laser Protection Filter Laser protection against any laser starting at 800 nm up to max. 1.600 nm (broad band protection)

Special Features Mil Ranging Reticle, **Military Specifications**



Laser Protection Filter Broad band laser protection from 800 - 1.600 nm plus extra protection at 532 nm (green laser)

Special Features Mil Ranging Reticle, Military Specifications

APPLICATIONS: Standard issue Binocular for Military & Law Enforcement

- FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- MULTICOATED OPTICS are state of the art for brighter pictures, higher contrast and sharply contoured images with natural color definition.
- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each evepiece to your vision once, then keeps images razor-sharp from 20m to infinity no more chasing focus on moving targets.
- TWO-WAY-VALVE-SYSTEM seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- MAKROLON[®] HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **RANGING RETICLE** is a versatile ranging reticle found on "r" models that can be used to judge both the height and distance to a target.
- FOLDABLE-EYECUPS shield the eyes from sun, grit and wind, and can be folded down for viewing with sunglasses and ballistic evewear.
- ERGONOMIC DESIGN shifts the center of gravity into the palms for comfortable long-term observation, and the round shoulders won't hang up on the hatches of armored vehicles and tanks.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submeraed.



HD STABILIZED LIQUID DAMPENED COMPASS 360° rose, 1° graduation (6.400 mils rose, 20 mils graduation) Compass exactness ± 1°

Angle of inclination ± 7°



Light and easy to handle, with highdefinition lenses for bright images and a wide field of view for steady viewing, even on moving vehicles. Includes a precision milliradian ranging reticle.



ITEM NUMBER 2640



ITEM NUMBER 2641



M830r Dimensions (approx.)* **Special Features**

M830r LPF Gen II

Mil Ranging Reticle,

Military Specifications

Laser Protection Filter Laser protection against any laser starting at (broad band protection) Special Features

Mil Ranging Reticle, Military Specifications



Laser Protection Filter Broad band laser protection from 800 - 1,600 nm plus extra protection at 532 nm

ITEM NUMBER 2642



106 x 170 x 57 mm

(4.2 x 6.7 x 2.2 in.)

106 x 170 x 57 mm

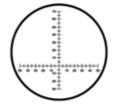
(4.2 x 6.7 x 2.2 in.)

STEINER

Nothing Escapes You

APPLICATIONS: Standard issue Binocular for Military & Law Enforcement

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- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20m to infinity no more chasing focus on moving targets.
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- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- RANGING RETICLE is a versatile ranging reticle found on "r" models that can be used to judge both the height or distance to a target.
- FOLDABLE-EYECUPS shield the eyes from sun, grit and wind, and can be folded down for viewing with sunglasses and ballistic evewear.
- ERGONOMIC DESIGN shifts the center of gravity into the palms for comfortable long-term observation, and the round shoulders won't hang up on the hatches of armored vehicles and tanks.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submeraed.



MILITARY RANGING RETICLE Lines, numbers and indicators are designed to be easily readable in daylight as well as in artificial light.

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
8x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	30 mm	3.75 mm	14	15.5	≥ 130 m	7.4°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
530 g (19 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C (-40°F to +176°F)	0.5 bar	≤ 7.5"	NBR Long Life	Foldable	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 19 g (0.7 oz.) Evepiece Cover: 15 g (0.5 oz.)

Mil Ranging Reticle,

Military Specifications

M1050r

Ideal for open terrain and mountainous or hilly country. Equipped with a milliradian ranging reticle.





ITEM NUMBER 2660



ITEM NUMBER 2661



Dimensions (approx.)* 127 x 207 x 75 mm (5.0 x 8.1 x 3.0 in.)

ITEM NUMBER 2662

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
10x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	50 mm	5.0 mm	25	22.4	≥ 100 m	5.7°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
1,000 g (35.3 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C	0.5 bar	≤ 6"	NBR Lona Life	Cvlindrical	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 42 g (1.5 oz.)

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm. 800 nm up to max. 1,600 nm

Dimensions (approx.)*



APPLICATIONS: Standard issue Binocular for Military & Law Enforcement

M1050r

Dimensions (approx.)* 127 x 207 x 75 mm (5.0 x 8.1 x 3.0 in.)

M1050r LPF Gen II

Laser Protection Filter Laser protection against any laser starting at 800 nm up to max. 1,600 nm (broad band protection)

M1050r LPF Gen III

Laser Protection Filter Broad band laser protection from 800 - 1.600 nm plus extra protection at 532 nm (green laser)

- FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- MULTICOATED OPTICS are state of the art for brighter pictures, higher contrast and sharply contoured images with natural color definition.
- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each evepiece to your vision once, then keeps images razor-sharp from 20m to infinity no more chasing focus on moving targets.
- TWO-WAY-VALVE-SYSTEM seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **RANGING RETICLE** is a versatile ranging reticle found on "r" models that can be used to judge both the height or distance to a target.
- ERGONOMIC DESIGN shifts the center of gravity into the palms for comfortable long-term observation, and the round shoulders won't hang up on the hatches of armored vehicles and tanks.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submerged



MILITARY RANGING RETICLE Lines, numbers and indicators are designed to be easily readable in daylight as well as in artificial light.



For visual efficiency, extended-viewing comfort and object detail, traditional spotting scopes can't compare to these high power military binoculars.



ITEM NUMBER 2670



ITEM NUMBER 2671



 Dimensions (approx.)*
 Special

 294.6 x 226 x 96.5 mm
 Tripod M

 (11.6 x 8.9 x 3.8 in.)
 Military

Special Features Tripod Mount, Military Specifications



APPLICATIONS: Developed for perimeter and border patrol applications

- FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- MULTI-COATED OPTICS are state of the art for brighter pictures, higher contrast and sharply contoured images with natural color definition.
- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 60m to infinity – no more chasing focus on moving targets.
- **TWO-WAY-VALVE-SYSTEM** seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submerged.
- **TRIPOD MOUNT** is included for perfect image stability for long term observation.

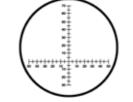
M1580r

 Dimensions (approx.)*
 Special Features

 294.6 x 226 x 96.5 mm
 Tripod Mount,

 (11.6 x 8.9 x 3.8 in.)
 Military Specifications

 Standard Military Reticle
 Standard Military Reticle



STANDARD MILITARY RETICLE Lines, numbers and indicators are designed to be easily readable in daylight as well as in artificial light. The reticle is adjusted to be parallax-free.

	Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
	15x	Individual Eyepiece Focus	Fully multi-coated	60 m (197 ft.)	80 mm	5.3 mm	28	34.6	≥ 65 m	3.7°	± 5 dpt	56 - 74 mm
	Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
[1,930 g (68.1 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C	0.5 bar	≤ 4"	NBR Lona Life	Cvlindrical	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 52 g (1.8 oz.)

M2080

Perfect magnification for greater range without sacrificing the field of view. Excellent for border observation, airports and airspace monitoring.



Dimensions (approx.)* S

294.6 x 226 x 96.5 mm

(11.6 x 8.9 x 3.8 in.)

ITEM NUMBER 2675



 Dimensions (approx.)*
 Sj

 294.6 x 226 x 96.5 mm
 Tr

ITEM NUMBER 2676

(11.6 x 8.9 x 3.8 in.)

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
20x	Individual Eyepiece Focus	Fully multi-coated	60 m (197 ft.)	80 mm	4.0 mm	16	40	≥ 53 m	3,0°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
1,930 q (68.1 oz.)	Submersion to 5 m (16 ft.)	-40°C to +80°C (-40°F to +176°F)	0.5 bar	≤ 3"	NBR Lona Life	Cylindrical	Standard	Standard	Yes	Yes	Carrying Strap: 55 g (1.9 oz.) Objective Caps: 52 g (1.8 oz.)

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.

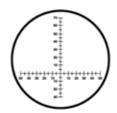


APPLICATIONS: Developed for perimeter and border patrol applications

- FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- MULTI-COATED OPTICS are state of the art for brighter pictures, higher contrast and sharply contoured images with natural color definition.
- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 60m to infinity – no more chasing focus on moving targets.
- **TWO-WAY-VALVE-SYSTEM** seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- WATERPROOF up to 5m. Pressurized nitrogenfilled tubes resist water intrusion even when submerged.
- **TRIPOD MOUNT** is included for perfect image stability for long term observation.

M2080r

Special Features Tripod Mount, Military Specifications Standard Military Reticle

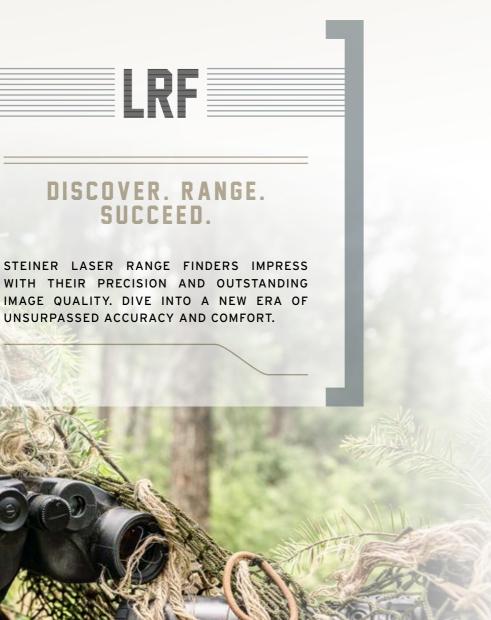


STANDARD MILITARY RETICLE

Lines, numbers and indicators are designed to be easily readable in daylight as well as in artificial light. The reticle is adjusted to be parallax-free.

M2080

Special Features Tripod Mount, Military Specifications



M830r LRF

Perfect for mobile troops who travel light. Lenses and prisms are combined with state-of-the-art coatings to provide bright and crisp images at any range. Ranges can be set to meters or yards.



M830r LRF 1535nm

Dimensions (approx.)* 130 x 165 x 70 mm (5.1 x 6.7 x 2.8 in.)

ITEM NUMBER 2681

ITEM NUMBER 2680



Dimensions (approx.)* 129 x 165 x 66 mm

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
8x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	30 mm	3.75 mm	14	15.5	≥ 114 m	6.5°	± 5 dpt	56 - 74 mm
Weight	Temperature Range	Waterproof	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
942 g (33 oz.) 800 g (28 oz.)	-40°C to +80°C (-40°F to +176°F) Operation Temperatur LRF: -20°C to +60°C /-19°C to +49°C	Submersion to 5 m (16 ft)	0.5 bar	≤ 7.5"	NBR Long Life	Foldable	Standard	Standard	Yes	Yes	Carrying Strap: 60 g (2.1 oz.) Obj. Caps: 42/24 g (1.5/0.8 oz.) Eyepiece Cover: 16/18 g (0.6 oz.)

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.



APPLICATIONS: Standard issue Binocular for Military & Law Enforcement

- FLOATING PRISM SYSTEM uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- INDIVIDUAL EYEPIECE FOCUS SYSTEM lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20m to infinity no more chasing focus on moving targets.
- TWO-WAY-VALVE-SYSTEM seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- NBR RUBBER ARMORING is durable, slip-proof and noiseless to ensure secure, chassis-protecting grip in all conditions.
- MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- ERGONOMIC DESIGN shifts the center of gravity into the palms for comfortable, long-time observation and the round shoulders won't get caught on hatches and doors in urgent situations.

Special Features Mil Ranging Reticle, Military Specifications

Ranging Distance 6,000 m (6,561 yds)



Special Features Mil Ranging Reticle, Military Specifications

Ranging Distance 1,700 m (1,859 yds)



SUMR MILLIRADIAN RANGING RETICLE Lines and numbers are very thin for extremely accurate measurements. Included in all laser rangefinder 830 models

M830rc X LRF 1.535nm



The Steiner M830 rc X LRF 1535nm is the newest generation of the popular LRF and is more of a revolution than an evolution with its new features and capabilities. With an integrated rangefinder that measures up to 10,000 metres, integrated compass and inclinometer, the M830rc X provides the precise location of the chosen object.

M830rc X LRF 1.535nm

With connectivity to external devices, the LRF can be enhanced with additional information depending on the application, making it a high performance binocular perfect for any application.



The Bluetooth Transceiver provides new capabilities with compatible devices such as the Kestrel windmeter, Steiner IFS, Garmin watch, smartphone/tablet, etc.

GENERAL DESCRIPTION

- LASER RANGE FINDER for distance measurement (up to 10.000 m)
- Non detectable **HIGH-POWER LASER** at 1.535 nm (eye-safe invisible laser according to EN and FDA class 1)
- MOST COMPACT & LIGHTWEIGHT FORMAT approx. 950 g
- VERY SIMPLE USER OPERATION with two main buttons only
- COMPASS MEASUREMENT: 6400 MIL or 360 degrees
- INCLINATION MEASUREMENT +/-89°
- CONNECTIVITY TO EXTERNAL DEVICES via Bluetooth and/or cable connection (e.g.: STEINER M7Xi IFS, tablet/smartphone/computer via Steiner Connect App or software for remote operation, Kestrel, Garmin watch, ...)
- GPS DATA TO BE RECEIVED FROM EX-TERNAL DEVICE, e.g. smartphone, Garmin watch (determination of own position + target coordinates)

M830rc X LRF 1.535nm

SPECIFICATIONS

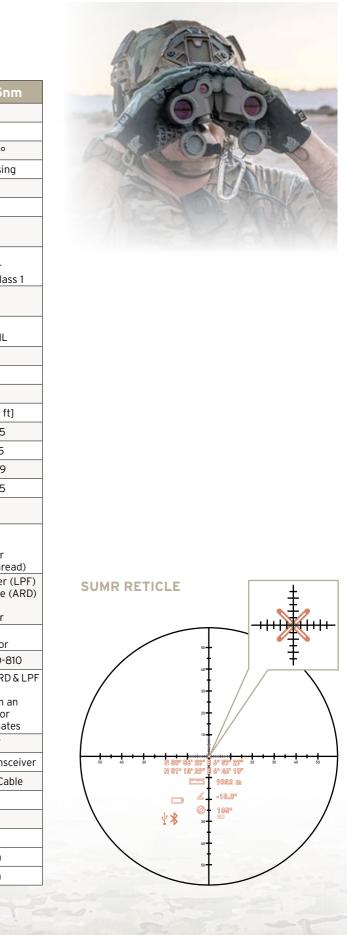
* w/ battery, w/o accessories

Information presented enclosed is subject to change as product enhancements are made regularly

M-SERIES	M830rc X I	_RF 1535r
MAGNIFICATION	8	3x
OBJECTIVE LENS DIAMETER [mm]	3	80
FIELD OF VIEW @ 1.000 m [m/°]	114	6,5°
FOCUSING SYSTEM	Individual Eye	piece Focusir
INTERPUPILLARY DISTANCE [mm]	56	- 74
DIOPTRIC RANGE	+/- 5	5 dpt.
EXIT PUPIL [mm]	3,	75
LASER WAVELENGTH		5 nm visible laser I and FDA cla
LASER MEASUREMENT RANGE [m/yd]		0.000 0.936
Accuracy (1σ): +/-5m		Display
COMPASS		on/6400 MIL
RETICLE	Mil-Dot	(SUMR)
INCLINATION	+/- 89	degrees
RUBBER ARMOURING	NBR Lo	ong Life
WATERPROOF	Submersible f	to 5 m [16,4 f
WEIGHT* [g / oz]	950	33.5
DIMENSIONS: HIGHT [mm / in]	131	5.15
WIDTH [mm / in]	170	6.69
DEPTH [mm / in]	75	2.95
OPERATING TEMPERATURE RANGE		o +49° C) +122°F
STANDARD ACCESSORIES	- Neck Stra - Objective - Rain Prote	р
OPTIONAL ACCESSORIES	- Laser Pro - Anti-Refle - USB Adap	tection Filter ection Device
BATTERY		23A tery indicator
ENVIRONMENTAL TESTS	Tests according	,
FURTHER FEATURES	 Objective Thread Scan Mode GPS position tran external device ca measuring the tai 	to attach ARI sferred from an be used for
ITEM NUMBER	2687 M8	330rc X LRF
	4001 Blu	uetooth Trans
	4002 US	B Adapter Ca
	4240 AF	?D
Laser Protection Filter (LPF)	87000308 60	0 - 800nm
	87000309 80	0 - 1064nm
	87000310 60	0 - 1064nm
and the second s		







M1050 LRF

Features a wide measurement range from 25 m to over 1,700 m on reflective targets, plus scan mode to measure small or moving targets.



ITEM NUMBER 2682



157 x 206 x 97 mm (6.81 x 8.11 x 3.82 in.)

Dimensions (approx.)*

ITEM NUMBER 2683



APPLICATIONS:

Universally suited for all

military services and tactical units

• FLOATING PRISM SYSTEM uses a flexible silicon

lens mount to absorb severe shock, impact and

gravity into the palms for comfortable long-time observation, and the round shoulders won't get

• ERGONOMIC DESIGN shifts the center of

abuse without damage.

SPOTTING SCOPE STEINER Nothing Escapes You

TS740 - SPOTTING SCOPE

The ultimate tool for top observations over long distances - the new **TS740 SPOTTING SCOPE** from Steiner. With an optimal magnification range, it delivers sharp and precise images that reveal every detail in the distance. Manufactured with a robust construction, specially designed for demanding use, and a light weight, this spotting scope is perfect for the modern spotter looking for quality, reliability and performance.

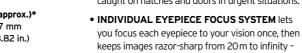
caught on hatches and doors in urgent situations. Dimensions (approx.)* 157 x 206 x 97 mm (6.81 x 8.11 x 3.82 in.) Ranging Distance 1,700 m (1,859 yds)

M1050r LRF

M1050LRF

Ranging Distance 1,700 m (1,859 yds) Special Features SUMR Milliradian

Ranging Reticle



keeps images razor-sharp from 20 m to infinity no more chasing focus on moving targets. • TWO-WAY-VALVE-SYSTEM seals pressurized drv nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.

> • NBR RUBBER ARMORING is durable, slip-proof and noiseless to ensure a secure, chassisprotecting grip in all conditions.

• MAKROLON® HOUSING is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 40 Gs of impact. Impervious to harsh conditions for generations of trusted use.

• TRIPOD MOUNT is included for perfect image stability for long term observation.



SUMR MILLIRADIAN RANGING RETICLE Lines and numbers are very thin for extremely accurate measurements.

Magnification	Focus System	Optics Systems	Close Focus	Entrance Pupil	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
10x	Individual Eyepiece Focus	Fully multi-coated	20 m (66 ft.)	50 mm	5.0 mm	25	22.4	≥ 106 m	6.1°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range (operating)	Pressure Resistance	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Weight for Accessories (approx.)
1,300 g (46 oz.)	Submersion to 5 m (16 ft.)	-20°C to +60°C (-4°F to +140°F)	0.5 bar	≤ 6"	NBR Long Life	Foldable	Standard	Standard	Yes	Yes	Carrying Strap: 60 g (2.1 oz.) Objective Caps: 42 g (1.5 oz.)

SPOTTING SCOPE

Image does not reflect the

delivery status

ITEM NUMBER 29180900

Magnification	Objective diameter	Ocular diameter	Field of View at 100 m	Light Transmission	Eye Relief	Reticle	Parallax Focus Range	Dioptric Range	Operating Temperature	Storage Temperature	Length	Weight
7x - 40x	73,4 mm	45 mm	2 - 11,5 m	86%	30 mm	1. BE	20m - infinity	-5 / +5 dpt.	-15° - +40° C (5° - 104° F)	-20° - +50° C (-4° - 140° F)	378 mm (14.9 in.)	1090 g (38.4 oz.)

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt.

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.





Mil-Dot

Tremor 4

TS740



- CRYSTAL CLEAR OPTICAL PERFORMANCE ensures a clear and detailed image, even in difficult lighting conditions.
- LEGENDARY STEINER RUGGEDNESS GUARANTEED: Waterproof to 1m, anti-fog and outstanding shock resistance, making it ideal for tough use and also for use by authorities.
- THE LIGHTEST IN ITS CLASS: With a weight of only 1090g, it is easy to transport and is perfect as part of your portable equipment.
- OPTIONAL ACCESSORIES: The Steiner TS740 Spotting Scope can be optionally extended with various accessories.
- NIGHT VISION-RAIL (Art. No. 87000119) is a rail for night vision attachments and can be mounted directly on any tripod via an integrated ARCA adapter.
- PICATINNY RAILS (Art. No. 87000118): The spotting scope is supplied with a Picatinny rail (on top of the product), optionally two further Picatinny rails can be added to the TS740 for wind or rangefinder modules.

T1028

10x magnification for more power and performance without sacrificing weight or adding bulk to your field gear.





ITEM NUMBER 2004

Magnification	Focus System	Optics Systems	Close Focus	Objective Lens	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
10x	Fast-Close-Focus™	High Definition	1.8 m (6 ft.)	28 mm	2.8 mm	7.1	17.1	≥ 88 m	5°	± 5 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Eye Relief	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Carry Case
360 g (12.7 oz.)	Submersion to 1 m (3 ft.)	-20°C to +70°C (-4°F to +158°F)	16 mm	≤ 11,15″	NBR Long Life	Ergonomic	Neoprene	ClicLoc®	Yes	Yes	Gear Bag

Specifications subject to change without notice. *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.



THE FINEST PROUDLY SERVING THE BEST.

ELITE PERSONNEL DESERVE THE FINEST OPTICS AVAILABLE. HERE THEY ARE: UNFAILINGLY RELIABLE TACTICAL BINOCULARS FIELD-PROVEN TO DELIVER SUPERBLY BRIGHT, ACCURATE IMAGES IN ANY SITUATION. WHEN LIVES ARE ON THE LINE, THESE ARE ON THE SCENE.

STEINER Nothing Escapes You

APPLICATIONS:

Standard issue Binocular for Military & Law Enforcement

- HIGH DEFINITION OPTICS are specially coated for the highest light transmission, sharp edge-to-edge views and contrast, even in low light.
- **ROOF PRISM DESIGN** is extremely light weight, compact and streamlined, easy to pack, carry, hold and use.
- **TWO-WAY-VALVE-SYSTEM** seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- FAST-CLOSE-FOCUS™ central focusing wheel requires minimal rotation for quick, absolute sharpness from close up to infinity.
- MILITARY GRADE RUBBER ARMORING protects chassis and lenses, reduces noise and provides a sure grip in all conditions.
- CLICLOC® SYSTEM attaches and releases neck strap or harness instantly with push-button ease and designed so binoculars hang straight and action-ready.



Dimensions (approx.)* 129.5 x 116.8 x 48.3 mm (5.1 x 4.6 x 1.9 in.) T1042

10x power and bright image perfect for sniper/spotters, border surveillance, patrol car optics, and tactical ops day and night.



ITEM NUMBER 2005



ITEM NUMBER 2006



Dimensions (approx.)*

167.6 x 124.5 x 63.5 mm

(6.6 x 4.9 x 2.5 in.)

Dimensions (approx.)* 167.6 x 124.5 x 63.5 mm (6.6 x 4.9 x 2.5 in.)

Special Features

SUMR Milliradian

Ranging Reticle

T1042r

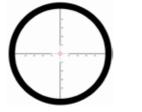
APPLICATIONS: Standard issue Binocular

- for Law Enforcement
- HIGH DEFINITION OPTICS are specially coated for the highest light transmission, sharp edge-toedge views and contrast, even in low light.

STEINER

Nothing Escapes You

- ROOF PRISM DESIGN is extremely light weight, compact and streamlined, easy to pack, carry, hold and use.
- TWO-WAY-VALVE-SYSTEM seals pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- FAST-CLOSE-FOCUS[™] central focusing wheel requires minimal rotation for quick, absolute sharpness from close up to infinity.
- MILITARY GRADE RUBBER ARMORING protects chassis and lenses, reduces noise and provides a sure grip in all conditions.
- CLICLOC® SYSTEM attaches and releases neck strap or harness instantly with push-button ease and designed so binoculars hang straight and action-ready.



SUMR MILLIRADIAN RANGING RETICLE Lines and numbers are very thin for extremely accurate measurements.

Magnification	Focus System	Optics Systems	Close Focus	Objective Lens	Exit Pupil	Luminosity	Twilight Factor	Field of View @ 1,000 m	Field of View Angular	Dioptric Range	Interpupillary Distance
10x	Fast-Close-Focus™	High Definition	2.0 m (6.5 ft.)	42 mm	4.2 mm	17.6	20.5	≥ 105 m	6°	± 4 dpt	56 - 74 mm
Weight	Waterproof	Temperature Range	Eye Relief	Resolving Power	Rubber Armoring	Eyecups	Neck Strap	Neck Strap Attachment	Objective Cover	Rain Protection Cap	Carry Case
742 g (26 oz.)	Submersion to 1 m (3 ft.)	-20°C to +70°C (-4°F to +158°F)	16 mm	≤ 6"	NBR Long Life	Ergonomic	Neoprene	ClicLoc®	Yes	Yes	Gear Bag

M-SERIES

BUILT IN GERMANY. DESIGNED FOR VICTORY.

THE GERMAN-MADE M5XI SERIES FEATURES WORLD-CLASS ENGINEERING AND OPTICAL SYSTEMS, BUILT TO STRICT MILITARY SPECIFICATIONS AND PRECISELY CRAFTED FOR VICTORY - ON THE BATTLEFIELD, OR IN COMPETITION.



Specifications subject to change without notice *Figures correspond to an ocular adjustment to 0 dpt. and an ID of 65 mm.





The **M5Xi** has been developed in close cooperation with international special forces commands for rigorous demands of military missions around the globe. It has been tested in field operations under the toughest conditions by special forces, which is why it was even selected for the G29 of the Special Forces Command of the Germany Army (KSK der Bundeswehr).

The M5XI RIFLESCOPE SERIES

from Steiner sets new standards in terms of performance, quality and reliability.

GENERAL DESCRIPTION

- 5X ZOOM provides maximum range at the high end, wider field of view at the low end, and eliminates any tunneling effect.
- HIGH PERFORMANCE OPTICS for 94% + light transmission to ensure optimal performance and better contrast in low light.
- ILLUMINATED RETICLE with seven night and four day levels with two "OFF" positions at each end, and quick standby levels between each for fast return setting.
- OPTIMIZED EXTERIOR DESIGN with larger, positive grip elevation, windage, parallax and illumination knobs, nonslip diopter and magnification adjustment.
- PRECISE WINDAGE/ELEVATION ADJUSTMENT is easy and accurate for repeatable accuracy, with tactile click-by-click feedback you can hear and feel.
- **DUOSCALE:** Patented elevation adjustment with second-rotation scale that's hidden when inactive.
- EXTREME RUGGEDNESS engineered according to the highest military standards, rugged enough to withstand impact testing to 900Gs on all optical and electronic components. Water pressure proofness to 10 m. No dust, dirt or moisture can penetrate inside. Fogging or formation of condensation on the inside is completely eliminated by the Steiner Nitrogen-Pressure-Filling. Temperatures of -25 °C to +63 °C will not adversely affect the functionality.

meters, • RETICLE VARIETY: st light. The M5Xi is available with G2B, MSR-2, and TReMoR3.

M5Xi 5-25X56

SPECIFICATIONS

M-SERIES	M5Xi 5	-25x56		
MAGNIFICATION	5-2	25x		
OBJECTIVE LENS DIAMETER [mm]	5	6		
TUBE DIAMETER [mm]	3	4		
FIELD OF VIEW AT 100 m/yd LOW-HIGH [m/ft]	7,2 - 1,4	21.6 - 4.2		
EYE RELIEF LOW-HIGH [mm/in]	90	3.5		
EXIT PUPIL LOW-HIGH [mm]	9,8	- 2,2		
LENGTH [mm/in]	422	16.6		
WEIGHT [g/oz]	1.000	35.3		
DIOPTER ADJUSTMENT RANGE [dpt]	+2 t	:0 -3		
AVAILABLE RETICLES*	MS	1il-Dot R-2 MoR3		
FOCAL PLANE	1:	st		
ILLUMINATION CONTROL	11 levels wit	ital Control: h intermedi- off setting		
WINDAGE/ELEVATION CLICK VALUE	1 cm (0.1 mrad)/@100			
WINDAGE RANGE @ 100 m [± cm] 100 yd [± in]				
ELEVATION RANGE @ 100 m [cm] 100 yd [in]		,4 MOA) 2.4		
PARALLAX/FOCUS	Side	Focus		
PARALLAX FOCUS RANGE [m/yd]	50 m to	Infinity		
NITROGEN FILLED	Y	es		
OPERATING TEMPERATURE RANGE		o +63°C +145°F		
LENS CAPS	Y	es		
WATERPROOF/FOGPROOF		ble to 10 m 3 ft]		
BATTERY	CR2	450		
SPECIAL FEATURES	Second Indicator (P	e Turrets, Rotation atented Duo Tero Stop		
ITEM NUMBER (cw, black)**		000101 1il-Dot		
		000121 R-2		
		000118 MoR3		

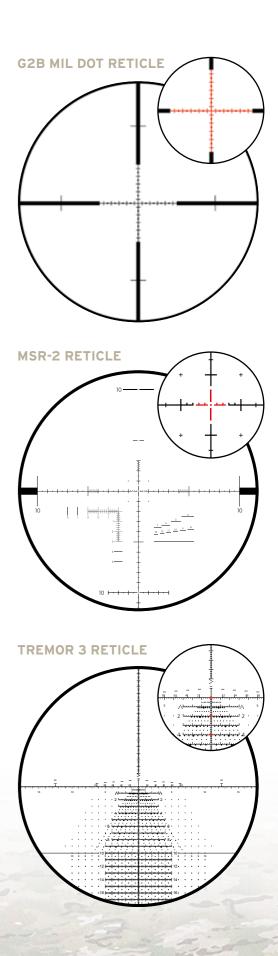




The 5-25x is the ultimate long-range scope for far distances and large calibers. High power and equivalent elevation travel extend your range beyond 1.500 meters, with outstanding visibility even in lowest light.

(*other reticles on request) (**also available in ccw and coyote brown) Information presented enclosed is subject to change as product enhancements are made regularly.









Based on the outstanding success of the M5Xi - used today by Special Forces around the globe - Steiner sets a new benchmark with the ultimate long-range riflescope M7Xi 4-28x56 with a 7x zoom and an impressive field of view (1.42-9 m at 100 m).

The new Steiner M7Xi Series guarantees outstanding reliability, water proofness and withstands shocks up to 900Gs.



The 7x zoom gives the operator more flexibility and a higher resolution for all distances, while the large field of view and the outstanding optical quality create a perfect overview of the surroundings at all times.





Steiner introduces a new model for the successful and universally applicable M series. Especially the high detail recognition and optical quality due to the magnification of up to 20x are appreciated by special forces all over the world and enable a reliable hit rate on targets up to 1,500 m away.

GENERAL DESCRIPTION

- The SHORT OVERALL LENGTH of the scope creates more rail space for clip-on devices (e.g. thermal imaging or night vision devices) for superior operational capabilities in any combat situation.
- LOW PROFILE TURRETS provide outstanding situational awareness and additional mounting options for add-ons and accessories.
- PRECISE WINDAGE/ELEVATION **ADJUSTMENT** is easy and accurate for repeatable accuracy, with tactile click-by-click feedback you can hear and feel.
- ILLUMINATED RETICLE with a brilliant image and a light transmission of more than 90%.
- HIGH PERFORMANCE OPTICS with repeatable and precise working mechanics.
- EXTREME RUGGEDNESS AND **RELIABILITY** achieved through durable materials and reliable design. A sturdy 34mm tube provides reliability and more space for windage and elevation adjustments for longer shots.
- WATERPROOF AND SHOCKPROOF: The M7Xi is waterproof up to 20 meters with a functional range of -46°C to +63°C. It is rugged enough to withstand impact testing to 900Gs on all optical and electronic components.
- RETICLE VARIETY: The M7Xi is available with MSR2, G2B, TReMoR3 reticle.

M7Xi 4-28X56 | 2.9-20X50

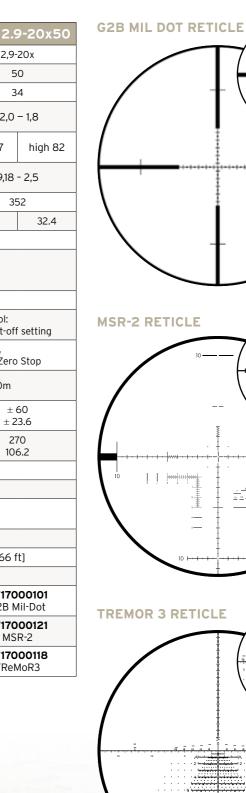
SPECIFICATIONS

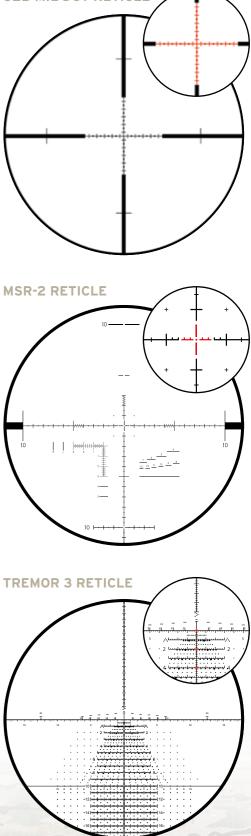
M-SERIES	M7Xi 4	-28x56	M7Xi 2.				
MAGNIFICATION	4-2	28x	2,9				
OBJECTIVE LENS DIAMETER [mm]	5	Į.					
TUBE DIAMETER [mm]	3	4					
FIELD OF VIEW AT 100 m/yd LOW-HIGH [m]	9,0	- 1,4	12,0				
EYE RELIEF [mm]	low 87	high 82	low 87				
EXIT PUPIL LOW-HIGH [mm]	9,2 ·	- 2,0	9,18				
LENGTH [mm]	38	37	3				
WEIGHT [g/oz]	950	33.5	920				
DIOPTER ADJUSTMENT RANGE [dpt]		+2 t	:o -2				
AVAILABLE RETICLES*		MS	1il-Dot R-2 MoR3				
FOCAL PLANE	1st						
ILLUMINATION CONTROL	11 levels	Rotary Digit 11 levels with intermed					
ELEVATION ADJUSTMENT KNOB	Seco	Resettable Tur Second Rotation Indica					
WINDAGE/ELEVATION CLICK VALUE		1 cm (0.1 mr	ad)/@100m				
WINDAGE RANGE @ 100 m [cm] 100 yd [in]		60 3.6	± ±2				
ELEVATION RANGE @ 100 m [cm] 100 yd [in]	27 100	70 5.2	2 10				
PARALLAX/FOCUS RANGE		50 m to	Infinity				
NITROGEN FILLED		Y	es				
OPERATING TEMPERATURE RANGE			o +63° C +145°F				
LENS CAPS		Y	es				
WATERPROOF/FOGPROOF	S	ubmersible t	o 20 m [66				
BATTERY		CR2	032				
ITEM NUMBER (cw, black)**	87190 G2B M	00101 1il-Dot	8717 G2B				
		00121 R-2	87170 MS				
		00118 //oR3	8717 TRe				

(*other reticles on request) (**also available in ccw and covote brown) Information presented enclosed is subject to change as product enhancements are made regularly.

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Steiner's new M7Xi IFS riflescope offers an Intelligent Firing Solution Interface that provides important information to the operator about levelling and current turret setting in real time. The built-in Ballistic Calculator and Sensor Suite use temperature, air pressure, inclination and wind drift to determine the bullet point of impact in real time. The display and user interface can be customized via Smartphone App (Bluetooth connection to user is required. Information can be easily moved, arranged or deactivated

if needed.)

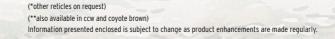


- IFS INTELLIGENT FIRING SOLUTION with individually customizable display in the field of view, showing every required information in real time once set and you never lose sight of the target.
- The built in BALLISTIC CALCULATOR AND SEN-SOR SUITE determine the bullet point of impact in real time.
- INDIVIDUAL CUSTOMIZABLE DISPLAY provides information about levelling and the current turret setting, allowing you to know the current exact shooting position in the field of view. Display and user interface can be customized to user needs.
- BLUETOOTH-CONNECTIVITY for easy set-up on the smart phone. Every information can be moved freely or can be deactivated if needed via smartphone app.
- The SHORT OVERALL LENGTH of the scope creates more rail space for clip-on devices (e.g. thermal imaging or night vision devices) for superior operational capabilities in any combat situation.
- PRECISE WINDAGE/ELEVATION ADJUSTMENT is easy and accurate for repeatable accuracy, with tactile click-by-click feedback you can hear and feel.
- LOW PROFILE TURRETS provide outstanding situational awareness and additional mounting options for add-ons and accessories.
- EXTREME RUGGEDNESS AND RELIABILITY achieved through durable materials and reliable design. A sturdy 34mm tube provides reliability and more space for windage and elevation adjustments for longer shots.
- **WATERPROOF AND SHOCKPROOF:** The M7Xi IFS is waterproof up to 20 m (66 feet) and the operating temperature range is -32° C to $+63^{\circ}$ C. It can withstand up to 900Gs.
- RETICLE VARIETY: Available with MSR-2, G2B, TReMoR3 reticle.

M7Xi IFS 4-28X56 | 2.9-20X50

SPECIFICATIONS

IFS-SERIES	M7Xi 4	-28x56	M7Xi 2.9				
MAGNIFICATION	4-2	28x	2.9				
OBJECTIVE LENS DIAMETER [mm]	5	5					
TUBE DIAMETER [mm]	3	3					
FIELD OF VIEW AT 100 m/yd LOW-HIGH [m]	9,0	- 1,4	12,0				
EYE RELIEF [mm]							
EXIT PUPIL LOW-HIGH [mm]	9,2 -	- 2,0	9,18				
LENGTH [mm]	39	93	3!				
WEIGHT [g/oz]	1150	40.6	1100				
DIOPTER ADJUSTMENT RANGE [dpt]		+2 t	:0 -2				
AVAILABLE RETICLES*		MS	1il-Dot R-2 10R3				
FOCAL PLANE	1st						
ILLUMINATION CONTROL	11 levels	tal Control: diate light-of					
ELEVATION ADJUSTMENT KNOB	Seco	Resettable Second Rotation Inc					
WINDAGE/ELEVATION CLICK VALUE		1 cm (0.1 mr	ad)/@100m				
WINDAGE RANGE @ 100 m [cm] 100 yd [in]		60 3.6	± ± 2				
ELEVATION RANGE @ 100 m [cm] 100 yd [in]		70 6.2	2 ⁻ 10				
PARALLAX/FOCUS RANGE		50 m to	Infinity				
NITROGEN FILLED		Y	es				
OPERATING TEMPERATURE RANGE			o +63° C o +145°F				
LENS CAPS		Y	es				
WATERPROOF/FOGPROOF	S	ubmersible t	o 20 m [66 f				
BATTERY		CR2032 + A	A for IFS Unit				
ITEM NUMBER (cw, black)**		03601 1il-Dot	87170 G2B N				
		03621 R-2	87170 MS				
		03618 MoR3	87170 TRef				





The Intelligent Firing Solution with integrated customizable display always provides all the important information in real time to the operator and sets a new benchmark as the ultimate long-range riflescope.

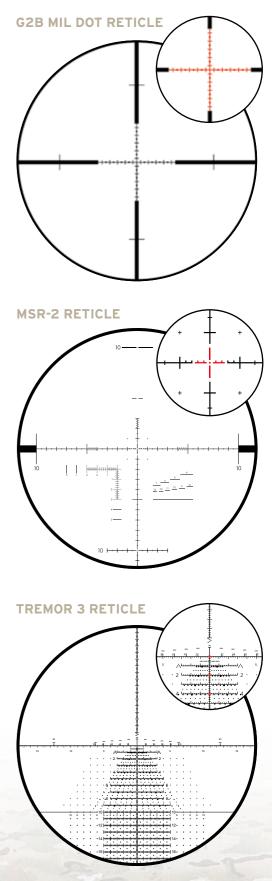


Steiner enlarges the IFS line up of products including now also the versatile 2.9-20x50 IFS. With its wide zoom range it is ideal for any terrain and situation allowing for a fast and perfect shot from lower to mid-long range.









M8Xi 1-8X24 - DUAL FOCAL PLANE (1st & 2nd Focal Plane)



Steiner is introducing a new generation of M8Xi rifle scopes equipped with reticles in two focal planes. For close distances the shooter can work with an illuminated red dot (fineplex or horseshoe) dominating in the FoV, whereas when turning the magnification up to 8-times zoom, the ballistic reticle will show up in detail and can be used for longer distance shots.

The perfect combination for the use in CQB as well as DMR situations.



GENERAL DESCRIPTION

- MULTI BROAD AND ANTI REFLECTION COATED OPTICS guarantee a maximum light transmission of greater than 90%.
- A rugged 34 mm compact **ONE-PIECE ALUMINUM BODY** main tube construction.
- 8X ZOOM with an outstanding field of view.
- Integrated ROTARY SIDE FOCUS and digital illumination system knobs mounted on the turret for comfort and ease of use with or without gloves on.
- SHORT OVERALL LENGTH of the scope creates more rail space for clip-on devices for superior operational capabilities in any combat situation.
- LOW PROFILE TURRETS provide outstanding awareness and additional mounting options for addons and accessories.
- The HEIGHT AND SIDE TURRETS are covered with PROTECTIVE CAPS.
- The image remains SHARP AND FOCUSED OVER THE ENTIRE FIELD OF VIEW.
- The short overall length of the scope creates more rail space for clip-on devices (e.g. thermal imaging or night vision devices) for superior operational capabilities in any situation.

M8Xi 1-8X24 - DUAL FOCAL PLANE

SPECIFICATIONS

M-SERIES	M8Xi 1-8x24 Dual Focal Plane				
MAGNIFICATION	1.1x	- 8x			
OBJECTIVE LENS DIAMETER [mm]	2	4			
TUBE DIAMETER [mm]	3	4			
FIELD OF VIEW AT 100 m/yd LOW-HIGH [m/ft]	33,5 - 4,0	100.5 - 12.0			
EYE RELIEF LOW-HIGH [mm/in]	87	3.4			
EXIT PUPIL LOW-HIGH [mm]	9,2	- 3,1			
LENGTH [mm/in]	260	10.2			
WEIGHT [g/oz]	650	22.9			
DIOPTER ADJUSTMENT RANGE [dpt]	+2 t	io -2			
AVAILABLE RETICLES	5 Fine Plex & Horseshoe Plumb Reticle				
FOCAL PLANE					
ILLUMINATION CONTROL	Rotary Digital Control: 11 levels with intermediate light-off setting				
ELEVATION ADJUSTMENT KNOB	Zero	Stop			
WINDAGE/ELEVATION CLICK VALUE	1 cm (0.	1 mrad)			
WINDAGE RANGE @ 100 m [± cm] 100 yd [± in]	40 (± 13, 15				
ELEVATION RANGE @ 100 m [cm] 100 yd [in]	90 (± 30 35				
PARALLAX FOCUS RANGE	fix at	100 m			
NITROGEN FILLED	Ye	es			
OPERATING TEMPERATURE RANGE	-46°C to -51°F to				
WATERPROOF/FOGPROOF	Submersible t	o 20 m [66 ft]			
BATTERY	CR2	032			
SPECIAL FEATURES	low profi w/ prote	le turrets ctive cap			
ITEM NUMBER (cw, black)	87230 Fine Plex & Hor	03331 rseshoe Reticle			



STEINERS

Information presented enclosed is subject to change as product enhancements are made regularly.









DMR scope with 34 mm tube increases strength and reliability and provides greater elevation and windage adjustments.





GENERAL DESCRIPTION



The short overall length of the scope creates more rail space for clip-on devices (e.g. thermal imaging or night vision devices) for superior operational capabilities in any situation.

- SHORT OVERALL LENGTH for clip-on devices (e.g. thermal imaging or night vision devices).
- **PRECISE WINDAGE/ELEVATION ADJUSTMENT** is easy and accurate for repeated accuracy, with tactile click-by-click feedback you can hear and feel.
- OPTIMIZED TUBE AND KNOB CONFIGURATION for more mounting options and optimum performance with different rifles and added equipment.
- WATERPROOF/FOGPROOF durable construction you can trust to stand up to any cold or wet condition. Waterproof to depths of 20 meters (6 feet).
- SHOCKPROOF and rugged enough to withstand impact testing to 900 Gs on all optical and electronic components.

M8Xi 1-8X24

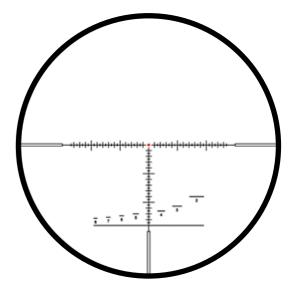
SPECIFICATIONS

M-SERIES	M8Xi 1	-8x24		
MAGNIFICATION	1.1x	- 8x		
OBJECTIVE LENS DIAMETER [mm]	2	4		
TUBE DIAMETER [mm]	3	4		
FIELD OF VIEW AT 100 m/yd LOW-HIGH [m/ft]	34.2 - 4,8	102.6 - 14.4		
EYE RELIEF LOW-HIGH [mm/in]	87 - 82	3.4 - 3.2		
EXIT PUPIL LOW-HIGH [mm]	9.2	- 3.1		
LENGTH [mm/in]	270	10.6		
WEIGHT [g/oz]	650	22.9		
DIOPTER ADJUSTMENT RANGE [dpt]	+2 to -2			
AVAILABLE RETICLE	DMR8i			
FOCAL PLANE	2r	nd		
ILLUMINATION CONTROL	Rotary Digital Control: 11 levels with intermediat light-off setting			
ELEVATION ADJUSTMENT KNOB	Zero	Stop		
WINDAGE/ELEVATION CLICK VALUE	1 cm (0.	1 mrad)		
WINDAGE RANGE @ 100 m [\pm cm] 100 yd [\pm in]	60 (± 20, 23			
ELEVATION RANGE @ 100 m [cm] 100 yd [in]	270 (92; 100			
PARALLAX FOCUS RANGE	fix at	100 m		
NITROGEN FILLED	Ye	es		
OPERATING TEMPERATURE RANGE	-46°C to -51°F to	o +63°C +145°F		
WATERPROOF/FOGPROOF	Submersible t	o 20 m [66 ft]		
BATTERY	CR2	032		
ITEM NUMBER (cw, black)		00226 R8i		





DMR8i RETICLE







RELIABLE IN ANY SITUATION.

STEINER SIGHTS PROVIDE ENHANCED ACCURACY AND QUICK TARGET ACQUISITION IN A COMPACT SIZE WITH A BRIGHT AND BRILLIANT OPTICAL QUALITY. THEY ARE EASY TO MOUNT AND SIMPLE TO USE, BECOMING THE MOST EFFECTIVE AND CONVENIENT TOOLS ON THE MARKET. STEINER SIGHTS ARE DESIGNED TO NEVER FAIL.

0



The Steiner **MICRO PISTOL SIGHT (MPS)** is set to revolutionize the pistol sights market thanks to its unique features derived from many years of experience in both law enforcement and competition shooting markets. Designed to endure the most rigorous needs of law enforcement and competition shooters.





MPS MICRO PISTOL SIGHT

The completely enclosed LED is water tight making it reliable in the harshest weather and environmental conditions.

Item No. 870000025

Magnification	Reticle	Illumination Brightness Levels	Lens Size	Windage/Elevation Click Value	Total Range Windage/ Elevation	Parallax		
1x	3.3 MOA (red)	8 steps (6x day/night, 2x night vision compatible)	Objective lens: 20x16mm; Ocular lens: 21x16mm	1 MOA per click	90 MOA	Parallax compensa- tion fixed 25 m		
Operating Temperature	Waterproof	Battery Life	Battery	Weight	Weight with Adaptor	Warranty		
-40° C to 60° C (-40° F to 140° F)	up to 10 m	16,000h @ medium brightness with auto-off after 13h	CR1632	58 g	94g	10 years (2 y on electr. parts)		

Specifications subject to change without notice.







MPS

At 58 grams, the MPS is compact and lightweight, offering Steiner quality glass and a robust feature set including 8 brightness levels, userselectable auto-off, and 16,000 hours of battery life.

The 1X magnification offers an undistorted image for both eyes open operation and complete situational awareness. The MPS is compatible with most opticready pistols and baseplate adapters on the market.

MPS OVERALL FEATURES:

- COMPACT SIZE
- DAYLIGHT BRIGHT DOT
- 13,000 HOUR BATTERY LIFE
- RUGGED DESIGN
- MULTIPLE MOUNTING OPTIONS





(1.77 x 1.24 x 1.20 in.)





FEATURES:

tions.

• SWITCHABLE RETICLE:

ters looking for excellence.

The Steiner T1Xi offers the flexibility of a

switchable reticle that allows shooters to

adapt to different requirements and situa-

• OUTSTANDING OPTICAL PERFORMANCE

with HD optics: With optical performance that meets the highest standards, the T1Xi

offers a clear view and precision for shoo-

• LEGENDARY STEINER RUGGEDNESS:

Steiner's proven ruggedness makes the

T1Xi a reliable companion for dynamic

• COMPACT DESIGN: The red dot sight

was developed with a compact design that

semi-automatic rifle platforms while creating

The T1Xi is characterized by versatility and

magnifier sights, and is perfect not only for

Waterproofness

up to 20 m

innovation, seamlessly combinable with

sport shooters, but also for hunters in

a variety of demanding situations.

masters the challenges of rail space on

shooting scenarios and hunting.

space for individual accessories.

• VERSATILITY AND INNOVATION:

In the dynamic scenarios of competitive shooting and hunting, the T1Xi red dot sight represents legendary Steiner ruggedness, outstanding optical performance with Steiner high-definition optics and impressive versatility with its switchable reticle at the pinnacle of excellence. The compact design handles the challenges of rail space on semi-automatic rifle platforms while creating room for customized accessories. The T1Xi is versatile and innovative, seamlessly combinable with magnification sights.

The focus is not only on the outstanding optical performance and use in the toughest conditions, but also on the impressive versatility of the T1Xi's switchable reticle. This feature allows the shooter to adapt flexibly to different requirements and situations and underlines the adaptability of this red dot sight. These qualities are the reason why it is not only the preferred choice for sport shooters, but also for hunters who rely on precision in a variety of demanding situations.



The Steiner T1Xi red dot sight convinces with legendary robustness, optical excellence and switchable reticle, perfect for sport shooters as well as hunters in demanding situations.





ITEM NO. 870000028



The Steiner TM3X represents legendary Steiner ruggedness while combining outstanding optical performance and impressive versatility. With its compact design, it maximizes space on the rail for tactical adjustments and allows seamless transitions between magnified precision and unmagnified accuracy, even in extreme environments.

The outstanding versatility of the TM3X is demonstrated by its seamless integration with every red dot sight option on the market. An indispensable tool that focuses on robustness, performance and adaptability.

POWERFUL ACCESSORY FOR RED DOTS



The Steiner TM3X Magnifier combines legendary robustness, outstanding high-definition optics and impressive versatility in a compact design



Effect. Objective-Ø	Magnification	Objective-Tube-Diameter	Field of View at 100 m	Exit Pupil	Eye Relief	Temperature Range	Length	Weight	Waterproofness
18 mm	3x	30 mm	11 m	5,6 mm	56 mm	-46°C to + 63°C	69,5 mm	200 g	up to 20 m

Specifications subject to change without notice

Objective-Tube-Diameter	jective-Tube-Diameter Field of View at 100 m		Parallax-free	Temperature Range	Length	Weight
31 mm	16 m	Dot/Circle/Dot+Circle	100 m fix	-46°C to + 63°C	80 mm	200a (152 a w/o mount)

Specifications subject to change without notice.

Magnificatio

Effect. Objective-Ø

24 mm







STEINER

FEATURES:

• DESIGNED FOR THE TOUGHEST CONDITIONS:

The Steiner TM3X Magnifier offers tactical superiority in a compact and rugged design, maximizing rail space and ensuring legendary Steiner ruggedness without compromise.

• OUTSTANDING OPTICAL PERFORMANCE WITH HIGH-DEFINITION OPTICS: The Steiner high-definition optics of the TM3X guarantees optical brilliance, enabling precise visual enhancement and seamless changes

between magnified precision and unmagnified accuracy. • VERSATILE CUSTOMIZATION OPTIONS:

The TM3X features rugged reliability in any environment and seamless compatibility with any red dot sight, which means freedom for optimization without limitations.

• OPTIMUM EFFICIENCY FOR SUPERIOR PERFORMANCE:

With a clear focus on optimal efficiency, the TM3X highlits its legendary Steiner ruggedness and ensures a clear line of sight in any conditions



ITEM NO. 870000030

T536/T432/T332



The Steiner T-SIGHTS are tough, compact optics especially suited for AR platforms. Due to the optional 3x, 4x or 5x magnification paired with the illuminated STEINER Rapid Dot Reticle, the user is enabled to quickly acquire fast moving targets as well as close-up targets. The T-SIGHTS are very short and lightweight and thanks to the rubber armoring, their ruggedness is increased. They are highly reliable, tough, shockproof, and waterproof (submersible up to 5 meters) and are fully adjustable up to +/- 50 MOA for elevation and windage.

The Steiner T-SIGHTS are waterproof, shockproof and fogproof with fully multi-coated lenses for brightness and clarity.

T536/T432/T332

COMPACT, LIGHTWEIGHT AND OUTSTANDING IN RUGGEDNESS

Functional design for universal use



ITEM NO. 8798900103

ITEM NO. 8797900103

The 4x magnification makes the T432 the perfect all-rounder for short and medium distances.



The 3x magnification gives the shooter an extremely large field of view and makes the T332, with its short design and low weight, universally applicable.

ITEM NO. 8796900103

Effect. Objective-Ø Magnification Field of View at 100 m Exit Pupil T-Sight T536 36 mm 5x 6.3 m 7.2 mm T432 32 mm 4х 7,9 m 7,6 mm 10.5 m 10.2 mm T332 32 mm 3x

Specifications subject to change without notice.

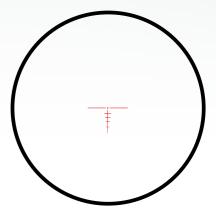
FEATURES:

- 3X, 4X OR 5X MAGNIFICATION FOR TARGETS UP TO 600 m
- SHORT AND LIGHTWEIGHT
- FULLY ILLUMINATED, BRIGHT RETICLE
- PICATINNY BASE AT THE TOP
- SUBMERSIBLE UP TO 5m
- SHOCKPROOF & 100% FOGPROOF WITH NITROGENE FILLING
- AVAILABLE FOR 5.56 AND 7.62 CAL





RAPID-DOT RETICLE





The 5x magnification enables precise use for shooting distances up to 600 m.





FEATURES:

- 3X, 4X OR 5X MAGNIFICATION for targeting out to 600 meters.
- SHORT AND LIGHT WEIGHT: Compact optics designed specifically for use on AR platforms.
- OUTSTANDING RUGGEDNESS: The T-Series is very short and lightweight and thanks to the rubber armoring they have increased ruggedness. They are highly reliable, tough, shockproof, and waterproof (submersible up to 5 meters) and are fully adjustable up to +/- 60 MOA for elevation and windage.
- FULLY ILLUMINATED AND BRIGHT RETICLE: The Steiner T-Series provide a fast, clear aiming point in all light conditions with a fully illuminated ballistic reticle with 10 brightness settings for day & night operations.
- PICATINNY BASE AT THE TOP: The T-Series adapts to all MIL-STD 1913 (Picatinny) rails and come with a picatinny base at the top that helps in mounting auxiliary sight for CQB operation.
- 100% FOG-PROOF WITH NITROGENE FILLING
- WATERPROOF AND SUBMERSIBLE UP TO 5 m
- SHOCKPROOF UP TO 600 GS
- RUGGED CONSTRUCTION
- RELIABLE MECHANICS
- SIMPLE AND EASY TO USE
- FLIP-UP CAPS AND SPACERS INCLUDED
- RETICLE AVAILABLE FOR 5.56 AND 7.62 CAL

Eye Relief	Temperature Range	Weight	Waterproofness	
≥ 70 mm	-20°C to + 60°C	144 mm	505 g	up to 5 m
≥ 70 mm	-20°C to + 60°C	129 mm	470 g	up to 5 m
≥ 70 mm	-20°C to + 60°C	122 mm	450 g	up to 5 m

BINOCULAR SPECIFICATIONS

1	M-SE	RIE	ES	• • • •	• • • •	• • • • •	• • • •	• • • •	• • • •	• • • •	• • • • •	• • • •		• • • •		• • • •			• • • •	••••	T-SE	RIE	s ··	• • • •
	M75	0r	M75	0rc	M8	30r	M830	r LRF		r LRF 5nm	M830 LRF 15		M10	50r	M105	0 LRF	M15	580	M20	080	T10	28	T10	042
Magnification	7		7		8	3	8	3	8	3	8		1()	1	0	1	5	20	0	10	,5	1	0
Focus System	Indivio Eyepi Focuss	ece	Indivi Eyep Focus	iece	Indiv Eyep Focu	oiece	Indiv Eyep Focu:	iece	Indiv Eyep Focus	iece	Individual Individual Eyepiece Eyepiece Focussing Focussing		Individual Individua Eyepiece Eyepiece Focussing Focussing		iece Eyepiece		iece	Fast-Close- Focus		Fast-Close- Focus				
Optics Systems	Fully m coat		Fully r coa		Fully coa	multi- ted	Fully i coa		Fully i coa		Fully r coat		Fully r coa		Fully coa	multi- ted	Fully coa	multi- ited	Fully r coa		High [tio		• High Defini- tion	
Close Focus [m/ft]		•	-	·	•		at 5 dpt:	10	at 5 dpt:	10		10	·		at 5 19 dpt:						2,0	7	2,0	7
Entrance Pupil [mm/in]	50	2,0	50	2,0	30	1,2	30	1,2	30	1,2	30	1,2	50	2,0	50	2,0	80	3,1	80	3,1	28	1,1	42	1,7
Exit Pupil [mm/in]	7,14	0,28	7,14	0,28	3,75	0,15	3,75	0,15	3,75	0,15	3,75	0,15	5,0	0,20	5,0	0,20	5,33	0,21	4,0	0,16	2,7	0,10	4,2	0,17
Lumonosity	51		5	1	14,	06	14,	06	14,	06	14,0	06	2	5	2	5	28	,44	16	6	7	,1	17	7,6
Twilight Factor	18,7	7	18	,7	15,	49	15,	49	15,	49	15,4	49	22,	36	22	36	34	,64	4	0	17	7,1	20	0,5
Field of View @ 1.000 m / yd	130	389,8	130	389,8	130	389,8	114	341,9	114	341,9	114	341,9	100	299,9	106	317,9	65	194,9	53	158,9	88	263,9	105	314,9
[≥ m/≥ ft] Field of View Angular [°]	7,4	ļ	7,	4	7,	,4	6,	,5	6,	5	6,	5	5,	7	6	,1	3	,7	3,	0	5,	,0	6	,0
Dioptric Range	± 5 c	tot	± 5	dot	+ 5	dpt	+ 5	dpt	± 5	dpt	± 5	dot	± 5	dot	± 5	dpt	± 5	dot	± 5	dot	± 5	dpt	+ 4	dpt
Weight [g/oz]			1.125	39,7	530	18,7	800	28,2	942	33,2	950	33,5	1.000	35,3	1.300	45,9	1.930	68,1	1.930	68,1		12,7		26,2
Waterproof	Subme to 5 m (rsion	Subme to 5 m			ersion (16 ft)	Submo to 5 m	ersion (16 ft)	Subme to 5 m		Subme to 5 m		Subme to 5 m		Subm to 5 m	ersion (16 ft)	Subm to 5 m		Subme to 5 m		Subm on 1 m (to	00	nersi- n to
Temperature Range	-40°0 +80° -40°F +176'	°C ^T to	-40° +80 -40° +176)°C F to	+8(-40°	°C to D°C °F to 6°F	+8('F to	Mil- A1; B1-		-32°(+71' Mech, Funct	°C /Opt.	-40° +80 -40° +176	I°C F to	+8(°C to D°C °F to 6°F	+80 -40°	°C to D°C °F to 6°F	-40° +80 -40° +176)°C 'F to	-20° +7('C to)°C F to	1 m (6 ft) -20°C to +70°C -4°F to +158°F	
Rubbering Armouring	NBR L Life		NBR I Lit			Long fe	NBR Li		NBR Li		NBR L Lif		NBR Li			Long fe	NBR Li	Long fe	NBR I Lit			NBR Long NBR Long Life Life		
Eyecups	Folda	ble	Fold	able	Fold	able	Fold	able	Fold	able	Folda	able	Cylind	frical	Fold	able	Cylin	drical	Cylind	drical	Ergor	nomic	Ergo	nomic
Neck Strap	Stand	lard	Stan	dard	Stan	dard	Stan	dard	Stan	dard	Stand	dard	Stan	dard	Stan	dard	Stan	dard	Stan	dard	Neop	rene	Neop	prene
Neck Strap Attachment	Stand	lard	Stan	dard	Stan	dard	Stan	dard	Stan	dard	Stand	dard	Stan	dard	Stan	dard	Stan	dard	Stan	dard	Clic	Loc	Clic	CLOC
Objective Cover	Yes	S	Ye	es.	Ye	es	Ye	es	Ye	es	Ye	S	Ye	!S	Y	es	Ye	es	Ye	es .	Ye	es	Y	es
Rain Protection Cap	Yes	S	Ye	S	Ye	es	Ye	es	Ye	es.	Ye	S	Ye	S	Ye	es	Ye	es	Ye	es.	Ye	es	Y	es
Carry case	optio		optio		opti		opti		opti		optic		opti		opti		opti		optio		Gear	-		r Bag
Carrying Strap	55	1,9	55	1,9	55	1,9	60	2,1	60	2,1	60	2,1	55	1,9	60	2,1	55	1,9	55	1,9		2		55
Objective Caps	42	1,5	42	1,5	19	0,7	42	1,5	24	0,8	24	0,8	42	1,5	42	1,5	52	1,8	52	1,8	8			22
Eyepiece Cover	18	0,6	18	0,6	15	0,5	16	0,6	18	0,6	18	0,6	18	0,6	16	0,6	18	0,6	18	0,6	1	4	1	15
Tripod Mount	-	-	-	-	•	•	-	•	•	-	•	-	•	-	-	-	72	2,5	72	2,5	-	-	-	-
Eye Relief Dimensions:	20,	2	18	5	1	5			-				16)	15	,8	11	,Ζ	15,	,0				6
Height [mm/in]	140	5,5	140	5,5	106	4,2	129	5,1	130	5,1	131	5,2	127	5,0	157	6,2	295	11,6	295,0	11,6	130	5,1	167	6,6
Width [mm/in]		8,1	207	8,1	170	6,7	165	6,5	165	6,5	170	6,7	207	8,1	206	8,1	225	8,9	225,0	8,9	116	4,6	125	4,9
Depth [mm/in] Measurement Range	75	3,0	95	3,7	57	2,2	66 25 -	2,6 27,3 -	70 50 -	2,8 55 -	75 50 -	3,0 55 -	75	3,0	97 25 -	3,8 27,3 -	97	3,8	97,0	3,8	48	1,9	64	2,5
min-max [m/yd] Compass	-		HD Sta	bilized			1.700	1.860	0.000	0.001	10.000 Digi Disp	ital			1.700	1.860			-					
Battery	-		1,5V	350			CF	R2	CR1	23A	CR123				CR1	23A		-						
Reticle	MIL Rar	naina	MIL Ra		MIL Ra	anaina		MR	SU		SUN		MIL Ra	naina	SU		MIL Ra	nging*	MIL Rar	naina*			SU	MR*
Nitrogen Filled	Yes		Ye			es		es	Ye		Ye		Ye			es	Ye		Ye		Ye	es		es
Global Item Number	265	0	269 (stan	90	26	40		80	26	81	268	87	26	60	26	82	26	70	26	75	20	04	20	005
	(stand	51	360 26)°) 91	26	dard) 641	(stall	uaru)	(stan) 26	84	(stand 268	38	(stan) 26	61	26		26	eticle) 571	(w/o re 26	76	(stan	uaiu)	ard) (w/o retio 2006	
	(LPF Ge 265 (LPF Ge	2	(LPF G 26 (LPF G	92	(LPF (26 (LPF (42			(LPF 0 4001 (Blue)	0010	(LPF G 40010 (Bluet Transco	0020 tooth	(LPF G 26 (LPF G	62	(w/ re	ticle)	(w/ re	eticle)	(w/ re	ticle)			(w/ re	eticle)

RIFLESCOPE SPECIFICATIONS

	M-SE	RIES	;							• •
	M5 5-25			7Xi 20x50	M7 4-28	7Xi 8x56	M8 1-8	3Xi x24	M8Xi Dual Fo	
Magnification (low - high)	5	25	2,9	20	4	28	1,1	8	1,1	
Objective Lens Diameter [mm]	5	6	5	50	5	6	2	4	i	24
Tube Diameter [mm]	3	4	3	34	3	4	3	34		
Field of View at 100 m; low - high [m]	7,23	1,43	12,0	1,78	9,0	1,42	34,2	33,5		
FoV at 100 yd; low - high [ft]	21,7	4,3	36,0 5,3		27,0	4,3	102,6	14,4	100,5	
Eye Relief; low - high [mm]	90	90	87	82	87	82	87	82	87	
Exit Pupil low - high [mm]	9,80	2,24	9,18	2,5	9,2	2,0	9,2	3,1	9,2	
Length [mm / in]	422	16,6	352	13,9	387	15,2	270	10,6	260	
Weight [g / oz]	1.000	35,3	920	32,5	950	33,5	650	22,9	650	
Diopter Adjustment Range										
[dpt]	+2 t G2B M			to -2 Ail-Dot	+2 t G2B M		+2 t	:0 -2	+2	to ·
Available Reticles	MS	R-2	MS	SR-2 MoR 3		R-2	DM	R8i	Fine Ple Horsesho	
Focal Plane	15			st	15		21	nd	1st ai	nd :
Illumination Control	Rotary Digi 11 levels (7 day) with i	tal Control: 7 night & 4 ntermedia-	Rotary Dig 11 levels (Rotary Digi 11 levels (6	tal Control: 5 night & 5	Rotary Digi 11 levels (6 day) with i	ital Control: 6 night & 5 ntermedia-		gital (6 ni
	te light-o Resettabl	,		off setting		ff setting		off setting	te light-	offs
Elevation Adjustment Knob	Second I Indicator Du Scale), Z	(Patented 10	Second Indicator	le Turrets, Rotation r Pin, Zero top	Resettabl Second I Indicator St	Rotation Pin, Zero	Resettabl Second Indicator St	low profile t w/ protectiv		
Windage / Elevation Click Value	1 ст at (0.1 п	100 m		t 100 m mrad)	1 ст at (0.1 п		1 cm at (0.1 n	t 100 m nrad)	1 cm a (0.1	
Windage range @ 100 m [± cm]	60	± 20,6	60	± 20,6	60	± 20,68	60 ± 20,68		40	1
100 yd [± in]	23,6	MOA	23,6	MOA	23,6	MOA	23,6	MOA	15,7	
Elevation range @ 100 m	260	00.4	270	00.0	270	00.70	270	00.70	90	
[cm]	260	89,4 MOA	270	92,8 MOA	270	92,78 MOA	270	92,78 MOA	90	
100 yd [in]	102,4		106,3		106,3		106,3		35,4	
Parallax / Focus	Side I	ocus	Side Focus		Side Focus			-		-
Parallax Focus Range [m]	50 m to	,	50 m to infinity		50 m to infinity		fix at	100 m	fix at	: 10
Nitrogen Filled	Ye		Yes		Yes		Yes			/es
Operating Temperature Range	-25°C to -13°F to			o +63°C o +145°F	-46°C to +63°C -51°F to +145°F		-46°C to +63°C -51°F to +145°F		-46°C to + -51°F to +	
Available Colors	bla coyote			ack e brown	bla coyote		bla	ack	black	
Lens Caps	Ye		Y	es	Ye			es	Yes	
Waterproof / Fogproof	Submer 10 m (rsible to (66 ft)	Submer 20 m (sible to (66 ft)	Subme 20 m	
Battery	CR2	450	CR2	2032	CR2	032	CR2	032	CR	203
Optional Features	Locking Tu More Tact (M Laser Pr Filter ccw Tu	ile Clicks TC) otection (LPF)	Laser Pr Filter	urrets (LT) rotection r (LPF) furrets	Locking Tu Laser Pr Filter ccw Ti	otection (LPF)				
Standard Item Numbers	87040			000101	87190			00226	8723	
	(G2B, cw 87040 (MSR- bla	00121 2, cw,	87170 (MSR	w, black) 000121 -2, cw, ack)			(CW, E	olack)	(cw,	bla
	87040 (TReMo bla	R 3, cw,	(TReMo	000118 oR 3, cw, ack)		00118 R 3, cw, ck)				
	bro	, coyote wn)	(G2B, cv bro	000101 v, coyote own)						
	87090 (MSR- coyote	2, cw, brown)	(MSR coyote	000121 -2, cw, brown)	(MSR- coyote					
	87090 (TReMo coyote	R 3, cw,	(TReMo	000118 oR 3, cw, brown)	(TReMo	000118 R 3, cw, brown)				

SPOTTING SCOPE ····

40

60

2,0

> 30

	TS740			
Magnification (low / high)	7	4(
Effective Objective -ø (low / high) [mm]	49	60		
Ocular diameter [mm]	45			
Field of View @ 100 m; (low / high) [m]	11,5	2,0		
Eye Relief (low / high) [mm]	> 30	> 3		
Reticle	1st FP			
Parallax Focus Range [m]	20 m to infinity			
Dioptric Range	± 5 dpt			
Operating Tempe- rature	-15°C to +40 5°F to 104°			
Storage Tempe- rature	-20°C to +50 -4°F to 122°			
Length [mm / in]	378,0	14,		
Weight w/o parts [g / oz]	1.090	38,		
Global Item Number	29180900 (Mil-Dot			

	13111									
	20 m to infinity									
	± 5 dpt									
	-15°C to +40°C 5°F to 104°F									
•	-20°C to +50°C -4°F to 122°F									
l	378,0	14,9								
i	1.090	38,4								
	29180900 (Mil-Dot reticle)									
	29180936 (TReMoR 4 reticle)									
	87000118 (Picatinny Rails; optional)									
	87000119 (Night Vision- Rail; optional)									

•			•					
M8Xi 1-8x24 Dual Focal Plane				M7 IFS 2.9	7Xi -20x50	M7Xi IFS 4-28x56		
	1,1	8		2,9	20	4	28	
	2	4		5	0	5	6	
	3	4		3	4	34		
	33,5	4,0		12,0	1,78	9,0	1,42	
	100,5	12,0		36,0	5,3	27,0	4,3	
	87	87		87	82	87	82	
	9,2	3,1		9,18	2,5	9,2	2,0	
	260	10,2		352	13,9	393	15,5	
	650	22,9		1.100	1.100 38,8		40,6	
	+2 t	+2 to -2		+2 t		1.150 40,6 +2 to -2		
	Fine Plex (1st FP) Horseshoe (2nd FP)			MS	lil-Dot R-2 IoR 3	G2B Mil-Dot MSR-2 TReMoR 3		
	1st an	d 2nd		10	st	1st		
	Rotary Digi 11 levels (é day) with in te light-o	tal Control: 5 night & 5 ntermedia-		Rotary Digi 11 levels (6 day) with i		Rotary Digital Control: 11 levels (6 night & 5 day) with intermedia- te light-off setting		
	low profil w/ protec			Second Indicator	e Turrets, Rotation Pin, Zero op	Resettable Turrets, Second Rotation Indicator Pin, Zero Stop		
	1 cm at 100 m (0.1 mrad)			1 cm at (0.1 n		1 cm at 100 m (0.1 mrad)		
	40	± 13,75 MOA		60 ± 20,68		60	± 20,68 MOA	
	15,7			23,6		23,6		
	90	30,9 MOA		270 92,8 M0A		270	92,78 MOA	
	35,4			106,3		106,3		
				Side I	Focus	Side Focus		
	fix at	100 m		50 m to	infinity	50 m to infinity		
	Ye	es		Ye	es	Yes		
	-46°C to +63°C -51°F to +145°F				o +63°C) +145°F	-32°C to +63°C -25°F to +145°F		
	black			bla coyote	ack brown	black coyote brown		
	Yes			Ye	es	Yes		
	Submersible to 20 m (66 ft)				sible to (66 ft)	Submersible to 20 m (66 ft)		
	CR2	032				CR203	2 / AA	
8723003331				87170	03601	8719003601		

872300333 (cw, black)

8717003621 (MSR-2, cw, black) 8717003618 (TReMoR 3, cw, black) 8718003601 (G2B, cw, coyote brown) 8718003621 (MSR-2, cw, coyote brown) 8718003618 (TReMoR 3, cw, (TReMoR 3, cw, coyote brown)

(G2B, cw, black) (G2B, cw, black) 8719003621 (MSR-2, cw, black) 8719003618 (TReMoR 3, cw, black)

> 8720003621 (MSR-2, cw, coyote brown) 8720003618 coyote brown)

> > Specifications subject to change without notice.

SPECIFICATIONS

	RED D	OT SI	GHTS ······	• • • • •	• • • • • •	• • • • • • •		T-SIGHTS			
	М	PS		T1Xi		TM3x			T536	T432	T332
Magnification	1		Magnification	1		3		Magnification	5	4	3
Reticle	Ø 3,3 MOA do		Effective Objective Diameter [mm]	24		18		Objective Lens Diameter [mm]	36	32	32
Illumination Bright- ness Levels	8 steps (6x 2x nigh compa	t vision	Objective Tube Diameter [mm]	31		3	0	Eye piece diameter [mm]	25	25	25
Lens Size (Objective Lens) [mm]	20	x 16	Field of View at 100 m [m / degree]	16 9,2°		11	6°	Exit pupil [mm]	7,2	7,6	10,2
Lens Size (Ocular Lens) [mm]	21 >	(16	Reticle	Dot 2 MOA				Field of view at 100 m [m]	6,3	7,9	10,5
Windage / Elevation Click Value	1 MOA p	er click		Circle 60 MOA			_ Eye re [m		≥ 70	≥ 70	≥7
Total Range Wind- age / Elevation	Ø 90 MO <i>l</i>	A (50 Mil)		Dot + Circle	2 + 60 MOA			Diopter setting	-2 to +2	-2 to +2	-2 to +2
Parallax	fixed a	t 25 m	Exit Pupil [mm]	-		5,6		Parallax free [m]	100	100	100
Operating Tem- perature		o +60°C o +140°F	Eye Relief [mm]	unlimited		56 Ret		Reticle	Rapid-Dot	Rapid-Dot	Rapid-Dot
Waterproof	up to	10 m	Parallax free [m]	100				Illumination Bright- ness Levels	10 Steps: (5x day, 3x night 2x nightvision)	10 Steps: (5x day, 3x night 2x nightvision)	10 Steps: (5x day, 3x night 2x nightvision)
Battery Life	> 16.000h a brightn with auto 13	ess (L5) -off after	Operating Tem- perature	-46°C to +63°C		-46°C to +63°C		Reticle adjustment per click at 100 m	1 cm at 100 m (0.1 mrad)	1 cm at 100 m (0.1 mrad)	1 cm at 100 m (0.1 mrad)
Battery	CR1	632	Length [mm]	80		69,5		Max. adjustment at 100m - elevation/ windage	35 MOA / 40 MOA	40 MOA / 40 MOA	50 MOA / 50 MOA
Dimensions: Height [mm / in]	45,00	1,77	Weight [g]	200	w/ mount	200	w/ mount	Operating Tem- perature	-20°C to +60°C -4°F to +140°F	-20°C to +60°C -4°F to +140°F	-20°C to +60°C -4°F to +140°F
Width [mm / in]	31,50	1,24		152	w/o mount	152	w/o mount	Waterproofness	up to 5 m	up to 5 m	up to 5 m
Depth [mm / in]	30,55	1,20	Waterproofness	up to 20 m		up to 20 m		Steiner Nitrogen- Pressure-System	yes	yes	yes
Weight [g]	≥	58						Length [mm / in]	144 5.67	129 5.07	122 4.80
Weight with Adaptor [g]	≥	94						Weight without mount [g]	505	470	450
Warranty	10 Y (2 y on ele							Warranty	10 Years (2 y on electr. parts)	10 Years (2 y on electr. parts)	10 Years (2 y on electr. parts)
Standard Item Number	87000 (bla		Standard Item Number	8700000028 (black)		870000030 Standard Item (black) Number		8798900103	8797900103	8796900103	
	87000 (flat dar										

Specifications subject to change without notice.



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