

STEINER 
Nothing Escapes You



ASSAULTED AND BLASTED BUT NEVER DEFEATED.

AN ARMORED VEHICLE, SERVING IN IRAQ, 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



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



ERGONOMICALLY DESIGNED

BINOCULARS REST COMFORTABLY IN THE PALMS, WITH RUBBERIZED HOUSINGS AND HAND-FRIENDLY RIDGES AND CURVES FOR INTUITIVE USE. SCOPES HAVE ADJUSTABLE ILLUMINATION, OVERSIZED KNOBS AND POSITIVE SOUND/FEEL FEEDBACK FOR EASY SETTINGS AND REPEATABLE ACCURACY. EVERY DETAIL IS ERGONOMICALLY PERFECT BECAUSE THE WORLD NEVER IS.



BUILT FOR ABUSE

BATTLE-PROVEN STEINER LENSES AND PRISMS ARE BUILT INTO UNBREAKABLE, RUBBER-ARMORED MAKROLON® POLYCARBONATE BINOCULAR HOUSINGS, AND SEAMLESS, HIGH-STRENGTH ALLOY SCOPE TUBES. THEN PURGED, SEALED AND SHIELDED TO BE FOGPROOF, WATERPROOF, IMPACT RESISTANT AND IMMUNE TO EXTREMES OF EVERY KIND. NOW, AND FOR LIFETIMES TO COME.



CRAFTED TO SEE BETTER, NOT JUST FARTHER

FOR OVER 65 YEARS, STEINER-OPTIK IN BAYREUTH, GERMANY, HAS SET THE BAR IN PREMIUM LONG-RANGE OPTICS. OVER 460 EXACTING STEPS ENSURE RIGOROUS QUALITY THROUGHOUT DESIGN AND MANUFACTURE. RELENTLESS INNOVATION CREATES TECHNOLOGIES LIKE THE N₂ INJECTION™ SYSTEM, LASER PROTECTION FILTERS, AND STEINER NANO-PROTECTION® LENS COATINGS. CONSTANT USER FEEDBACK, FROM BATTLEFIELDS TO BIRDING, KEEPS PERFORMANCE STATE-OF-ART. NO OPTIC WILL SERVE YOU BETTER.



100% IN-HOUSE OPTICS

Steiner grinds and polishes its own premium lenses and BaK4 prisms, then multicoats all air-to-glass surfaces with proprietary coatings for unmatched brightness and clarity.



UNERRING PRECISION

After more than 460 high-precision manufacturing and inspection steps, finished multicoated lenses are assembled into unbreakable Makrolon® polycarbonate binocular housings.



PERFECT COATINGS

Steiner advanced lens coatings, applied to every air/glass surface, have evolved to enhance light so your eyes perceive more contrast and brighter detail, even in low-light conditions.

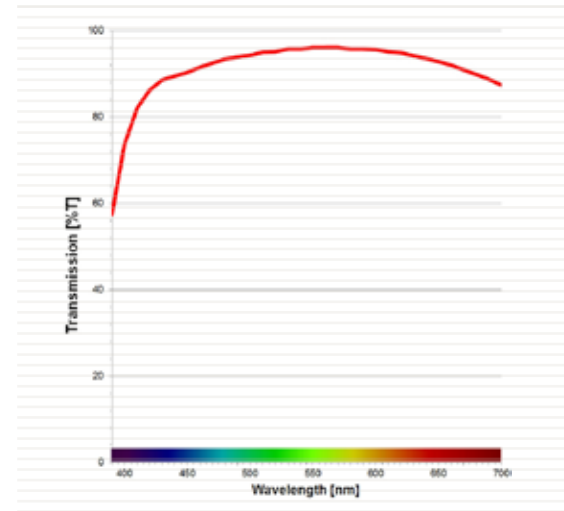
PORRO PRISM RUGGED. STEINER RELIABLE.

STEINER PORRO PRISM BINOCULARS ARE EXTREMELY TOUGH AND DEPENDABLE, IDEAL FOR MILITARY AND TACTICAL APPLICATIONS. THE PORRO SYSTEM CREATES A REALISTIC 3-D IMAGE, WITH MAXIMUM DEPTH OF FIELD, FOR ACCURATE EVALUATION AND TARGETING. EVEN AT EXTREMELY LONG DISTANCES, THE USER CAN CLEARLY SEE WHETHER ONE OBJECT IS BEHIND OR IN FRONT OF ANOTHER. WITH EXCEPTIONAL LIGHT TRANSMISSION, THE PORRO SYSTEM ALSO PROVIDES ENHANCED CLARITY IN CHALLENGING LOW-LIGHT SITUATIONS.



WORLD-CLASS, COMBAT-PROVEN COATINGS

ALL AIR-TO-GLASS SURFACES OF STEINER BINOCULARS AND SCOPES ARE MULTICOATED WITH PROPRIETARY, CUTTING-EDGE FORMULATIONS OF MINERALS AND RARE EARTH COMPOUNDS THAT MAXIMIZE CLARITY, COLOR AND DEFINITION. AS THE ONLY BRAND THAT HAS DEVELOPED OPTICS SPECIFICALLY FOR MILITARY SERVICE, STEINER IS COMMITTED TO GIVING YOU EVERY POSSIBLE EDGE.



MORE LIGHT, BETTER IMAGE

THE MORE LIGHT THROUGH THE LENSES, THE SHARPER THE IMAGE, WHICH IS CRITICALLY IMPORTANT IN LOW-LIGHT MILITARY SITUATIONS. STEINER'S ADVANCED OPTICS DRAMATICALLY ENHANCE LIGHT TRANSMISSION, FOR EXCEPTIONAL CLARITY IN THE MOST CHALLENGING CONDITIONS. 100% IN-HOUSE OPTICAL CAPABILITY ENSURES ABSOLUTELY CONSISTENT, PREMIUM LENSES AND PRISMS, WITH WORLD-LEADING COATINGS FOR BRIGHT, HIGH-CONTRAST BINOCULAR OR RIFLESCOPE IMAGES. STEINER SCOPES ADD FEATURES LIKE FRONT FOCAL PLANE AND MISSION-SPECIFIC, GLASS-ETCHED ILLUMINATED RETICLES FOR UNMATCHED ACCURACY.



BUILT FOR ANYTHING, ANYWHERE, ANYTIME

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.



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 ABSOLUTE QUALITY, POSITIVE INTERNAL PRESSURE, AND ZERO FOGGING AND WATER INTRUSION DESPITE DRASTIC CHANGES, SEVERE 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 2132 NM) FILTERS, OR WITH ONE MEETING SPECIFIC USER REQUIREMENTS.

(A) WITH GEN III LASER-PROTECTION FILTER
(B) WITHOUT GEN III LASER-PROTECTION FILTER



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, 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.

MILITARY

**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 67 YEARS OF DEPLOYMENT AND CONSTANT IMPROVEMENT, NO OPTIC SERVES YOUR MISSION AND YOUR TROOPS BETTER.

INTELLIGENT COMBAT SIGHT
BATTLE SIGHTS
MICRO REFLEX SIGHT
M5Xi SERIES
M-SERIES LRF
M-SERIES BINOCULARS





THE NEW ICS INTELLIGENT COMBAT SIGHT INTEGRATES A LASER RANGEFINDER AND A BALLISTIC CALCULATOR INTO A RUGGED, COMPACT TACTICAL WEAPONS SIGHT FOR INCREASED ACCURACY, GREATER FIRST-ROUND HIT PROBABILITY, AND SHORTER TIME OF ENGAGEMENT. AT THE PUSH OF A BUTTON, AN EYE-SAFE LASER INSTANTLY PROVIDES DISTANCE TO THE TARGET AND AN ILLUMINATED, TRAJECTORY-COMPENSATED AIMING POINT BASED ON AMMUNITION BALLISTICS, MEASURED DISTANCE, AND ANGLE TO YOUR TARGET OUT TO 800 METERS. AS A TRUE ELECTRO-OPTICAL AIMING DEVICE, IT COMBINES COMBAT-OPTIMIZED TECHNOLOGY, OPERATING SIMPLICITY IN THE FIELD, AND THE TARGETING EFFECTIVENESS TO GIVE SMALL-CALIBER WEAPONS OVERSIZED CLOUT.

ICS 6X40 OVERALL FEATURES

- **SOPHISTICATED TARGETING TECHNOLOGY** is rugged, intuitive, and easy to use.
- **EASY SET UP** for 5.56 mm, 7.62x51 mm, .300 Blackout and .300 Win Mag cartridge.
- **ONBOARD COMPUTER** accepts cartridge ballistic data for ammunition-specific targeting.
- **BUILT-IN INCLINOMETER** compensates for steep angles, high or low.
- **ILLUMINATED RETICLE** adjusts from dim to bright for daylight conditions.
- **RED DOT** indicates precise point of aim for specific cartridge and distance.
- **FULLY ADJUSTABLE** for windage and up to 120 MOA of elevation.
- **CABLE PRESSURE PAD** for quick, fingertip laser activation.
- **FIXED 6X MAGNIFICATION** for targeting at longer ranges.
- **PICATINNY BASE** on the top of the ICS allows for the mounting of an auxiliary sight for CQB operation.
- **QUICK DETACH MOUNTS** adapt to any MIL-STD 1913 rail.
- **INTEGRATED IRON SIGHTS** for battefield redundancy.
- **WATERPROOF AND SUBMERSIBLE** to 10 meters.
- **POWERED** by one CR123A battery.

ICS INTELLIGENT COMBAT SIGHT 6X40

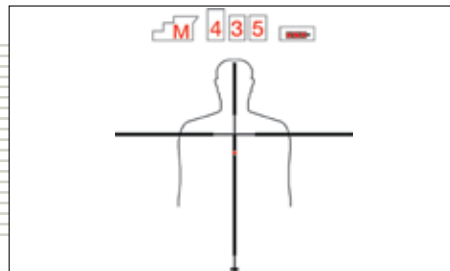
Force-multiplying accuracy for small-caliber weapons.

OBJECTIVE LENS 40 mm | MAGNIFICATION 6X
WEIGHT 790 g | BATTERY CR123A



BACKUP IRON SIGHTS

Fixed iron sights are located on the right-hand side of the ICS, providing a backup sighting method.



ICS RETICLE

The range is shown at the top and the red dot indicates the aimpoint automatically adjusted for bullet drop compensation.



PICATINNY RAIL TOP

Mount a 1x optic such as the Steiner MRS on top of the ICS using the Picatinny rail for even greater versatility.



ICS INTELLIGENT COMBAT SIGHT NEW

**ONE ROUND. ONE HIT.
NEXT TARGET.**

THIS IS FIRST-SHOT CONFIDENCE IN COMBAT-READY FORM: DISTANCE TO TARGET AND OPTIMUM AIMING POINT, INSTANTLY COMPUTED OUT TO 800 METERS, WITH THE PUSH OF A BUTTON. IT'S SMART, SIMPLE, DEVASTATING ACCURACY FOR INFANTRY AND TACTICAL OPS.



INTELLIGENT COMBAT SIGHT



M536 PRISM SIGHT

Close- to medium-range tactical sight with multi-coated 36 mm objective, 5x magnification, illuminated day/night ballistic reticle. Waterproof, shockproof, tough, and utterly reliable.

OBJECTIVE LENS 36 mm | MAGNIFICATION 5X
WEIGHT 508 g | BATTERY CR2032



M332 PRISM SIGHT

Smaller version of the rugged M536, ideal for carbines and patrol rifles in close- to medium-range encounters. 32 mm objective, 3x fixed magnification, illuminated day/night ballistic reticle.

OBJECTIVE LENS 32 mm | MAGNIFICATION 3X
WEIGHT 460 g | BATTERY CR2032

CLOSE- AND MEDIUM-RANGE ENGAGEMENTS REQUIRE LIGHTWEIGHT, QUICK-TO-POINT SIGHTS. THE LEAN M536 PROVIDES A FAST, CLEAR AIMING POINT IN ALL LIGHT CONDITIONS AND BATTLEFIELD SCENARIOS. AN OVERSIZED, 36 MM OBJECTIVE LENS GATHERS MORE LIGHT FOR A BRIGHTER IMAGE, 5X MAGNIFICATION PUTS ROUNDS ON TARGET OUT TO 700 METERS, AND THE 10-SETTING ILLUMINATED RETICLE LETS YOU INSTANTLY TRANSITION FROM CLOSE-QUARTER TO MEDIUM-RANGE TARGETS, DAY OR NIGHT. THE SMALLER M332 PROVIDES A COMPACT 32 MM OBJECTIVE, 3X FIXED MAGNIFICATION, ILLUMINATED BALLISTIC RETICLE. A PERFECT MATCH FOR ANY CARBINE OR PATROL RIFLE.

M-SERIES BATTLE SIGHTS OVERALL FEATURES

- **3X or 5X MAGNIFICATION** for targeting out to 700 meters.
- **MULTI-COATED LENSES** and Bak4 prism construction for sharp, high-contrast image.
- **ILLUMINATED BALLISTIC RETICLE** with 10 brightness settings for day/night operation.
- **FULLY ADJUSTABLE** for windage and up to 70 MOA of elevation.
- **PICATINNY BASE** on the top for mounting of an auxiliary sight for CQB operation.
- **QUICK DETACH MOUNT** adapts to any MIL-STD 1913 rail.
- **WATERPROOF** and submersible to 10 meters.
- **TESTED** to 1,000 Gs for shock and recoil resistance.
- **POWERED** by one CR2032 battery.



BATTLE SIGHTS

NEW

PROVEN IN COMBAT. IMPROVED BY STEINER.

SUPERIOR CLARITY, RELIABILITY, AND QUICK-POINTING ACCURACY MAKE THESE SIGHTS FAIL-SAFE TOOLS FOR CLOSE- TO MEDIUM-RANGE ENCOUNTERS.



THE NEW 1X HOLOGRAPHIC MRS MICRO REFLEX SIGHT LETS OPERATORS ENGAGE TARGETS WITH BOTH EYES OPEN, FOR WIDER PERIPHERAL VISION, GREATER SITUATIONAL AWARENESS, AND FASTER RESPONSE—CRITICAL WHEN ENGAGING MOVING TARGETS. THE 3 MOA RED DOT IS EASY TO FIND AND QUICK TO AIM, ENSURES EITHER-HAND SHOOTING ACCURACY, AND WON'T OBSCURE TARGETS AT LONGER DISTANCES. AT ONLY 70 GRAMS, THE LOW-PROFILE MRS IS WELL-BALANCED ON ANY SHOOTING PLATFORM, GIVING SHOOTERS THE QUICKNESS, CONFIDENCE, AND ACCURACY TO CONTROL THE OUTCOME.

MRS MICRO REFLEX SIGHT OVERALL FEATURES

- **1X MAGNIFICATION** for both-eyes-open capability and better situational awareness.
- **ACCURATE SHOOTING WITH EITHER HAND**, regardless of eye dominance.
- **HOLOGRAPHIC 3 MOA RED DOT** provides a clear aiming point in any light condition.
- **FULLY ADJUSTABLE** for windage and elevation with 1 MOA click adjustment.
- **CHOICE OF AUTOMATIC BRIGHTNESS CONTROL** or 3 manual levels for day/night operation.
- **45 MOA ELEVATION ADJUSTMENT** in both directions.
- **BATTLE-READY, HARD-ANODIZED FINISH** is nearly indestructible.
- **WATERPROOF AND SHOCKPROOF** and submersible to 10 meters.
- **INTEGRATED SCREW MOUNT** attaches to any Weaver or Picatinny rail.
- **ONE CR1632 BATTERY** powers 550 hours of operation.
- **AUTO-OFF FUNCTION** turns off after 8 hours to preserve battery life.

MRS MICRO REFLEX SIGHT

Holographic 3 MOA red dot sight for close-distance situations. With both eyes open, situational awareness is improved and shooting is dot-on-target accurate with either hand.

WEIGHT 70 g | LENGTH 48 mm | WIDTH 46 mm
HEIGHT 40 mm | BATTERY CR1632



..... **INTELLIGENT BRIGHTNESS ADJUSTMENT**
Automatic brightness adjustment guarantees the perfect brightness setting for any condition, with three manual adjustment settings for ultimate control.



..... **THUMBSCREW MOUNT**
The thumbscrew mount quickly and securely attaches the MRS to any MIL-STD 1913 rail.



..... **EASY-ACCESS WATERPROOF COVER**
The battery compartment is waterproof and accessible. The battery can be easily removed without taking the sight off of the weapon.



MRS MICRO REFLEX SIGHT

NEW

EYES OPEN CONTROL FOR FAST TARGET ACQUISITIONS.

THE MRS PROVIDES A WINNING COMBINATION OF SPEED AND ACCURACY FOR ANY CLOSE ENCOUNTER. WHETHER IT'S YOUR PRIMARY OR BACKUP SIGHT, THE MRS WILL TILT THE ODDS IN YOUR FAVOR.



M5Xi 1-5X24



Close-combat scope with 30 mm tube, Rapid Dot Reticle calibrated in 5.56 or 7.62, true 1x eyes-open capability for situational awareness, and 5x power to engage distant targets.

TUBE DIAMETER 30 mm | LENGTH 295 mm | BATTERY CR2450

M5Xi 3-15X50



Medium-range scope with 34 mm tube, etched glass G2B Mil-Dot or MSR reticle, patented DuoScale™ elevation adjustment with a second-rotation scale that's hidden when inactive.

TUBE DIAMETER 34 mm | LENGTH 365 mm | BATTERY CR2450

M5Xi 5-25X56

NEW



Long-range scope with 34 mm tube, true 25x magnification, etched glass G2B Mil-Dot or MSR reticle, DuoScale™ elevation with second-rotation scale that's hidden when inactive.

TUBE DIAMETER 34 mm | LENGTH 422 mm | BATTERY CR2450

Available in black or new brown color.

THE 5-25X IS THE ULTIMATE SCOPE FOR LONG-RANGE PLATFORMS AND LARGE CALIBERS. HIGH POWER AND EQUIVALENT ELEVATION TRAVEL EXTEND YOUR RANGE BEYOND 1,500 METERS, WITH OUTSTANDING VISIBILITY EVEN IN LOWEST LIGHT. THE 3-15X IS FOR MIDRANGE SHOOTING, IDEAL FOR SNIPERS USING THE M110 PLATFORM OR COMPETITION SHOOTERS WITH PRECISION BOLT GUNS. THE 1-5X IS FOR MARKSMEN RIFLES, PATROL RIFLES AND AR/M4 PLATFORMS, WITH TRUE EYES-OPEN 1X MAGNIFICATION, AND 5X ZOOM TO LOCATE TARGETS AT LONGER DISTANCES. DIFFERENT SCOPES, SAME OUTCOME: VICTORY.

M5Xi SERIES OVERALL FEATURES

- **ONE-PIECE OVERSIZED 34 MM TUBES** increases strength and reliability, and provides greater elevation and windage adjustment for long ranges.
- **5X ZOOM** provides maximum range at the high end, wider field of view at the low end, and eliminates any tunneling effect.
- **BROADBAND ANTI-REFLECTION COATINGS** for 94% + light transmission to ensure optimal performance in low light.
- **OPTIMIZED EXTERIOR DESIGN** with larger, positive grip elevation, windage, parallax and illumination knobs and nonslip diopter and magnification adjustment.
- **ILLUMINATED RETICLE** with 7-night/4-day levels with 2 off positions at each end, and quick standby levels between each for fast return to setting.
- **OPTIMIZED TUBE AND KNOB CONFIGURATION** for more mounting options and optimum performance with different rifles and added equipment.
- **PRECISE WINDAGE/ELEVATION ADJUSTMENT** is easy and accurate for repeatable accuracy, with tactile click-by-click feedback you can hear and feel.
- **WATERPROOF/FOGPROOF** durable construction you can trust to stand up to any cold or wet condition. Waterproof to depths of 10 meters.
- **SHOCKPROOF** and rugged enough to withstand impact testing to 900 Gs on all optical and electronic components.



M5Xi 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.





M830r LRF 8X30r LRF

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

MAGNIFICATION 8X | WEIGHT 800 g | WIDTH 165 mm | HEIGHT 129 mm



M1050r LRF 10X50r LRF

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

MAGNIFICATION 10X | WEIGHT 1,300 g | WIDTH 206 mm | HEIGHT 157 mm

THESE COMPACT, POWERFUL M-SERIES LASER RANGEFINDERS ARE UNIVERSALLY SUITED FOR ALL MILITARY SERVICES AND TACTICAL UNITS. IT'S THE PERFECT COMBINATION OF PREMIUM OPTICS WITH A POWERFUL CLASS 1/EYE-SAFE LASER FOR DETERMINING RANGE TO TARGETS OUT TO 1,700 METERS, PLUS A SUMR RETICLE FOR TARGETING REDUNDANCY IN CASE OF BATTERY FAILURE OR OUT-OF-RANGE TARGETS. NO OTHER BINOCULAR/RANGEFINDER COMBO WILL DELIVER THE IMAGE AND RANGING ACCURACY AND RELIABILITY OF THESE MILITARY VETERANS.

M-SERIES LRF OVERALL FEATURES

- **FLOATING PRISM SYSTEM** uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- **ERGONOMIC DESIGN** shifts the center of gravity into the palms for comfortable long-time observation, and the round-shoulder shape won't hang up on hatches and doors in urgent situations.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- **SPORTS-AUTO-FOCUS™ SYSTEM** lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20 meters to infinity - no more chasing focus on moving targets.
- **NBR RUBBER ARMORING** is durable, slip-proof and noiseless to ensure a 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.



M-SERIES LRF NEW

M830r LRF 1535NM

The new M830r LRF 1535nm ranges farther for targeting accuracy unknown to your opponent.

MAGNIFICATION 8X
RANGE 25 TO 6,000 meters
WEIGHT 860 g | WIDTH 170 mm
HEIGHT 129 mm

ADVANCED CLARITY AND RANGE FOR THE EDGE IN ANY ENCOUNTER.

THE NEW M830R LRF 1535NM CALCULATES TARGET DISTANCE FROM 25 METERS TO BEYOND 6,000 METERS, USING A WAVELENGTH INVISIBLE TO YOUR ADVERSARY'S NIGHT VISION DEVICES. OPPONENTS WON'T KNOW THEY'RE BEING TARGETED, YOUR POSITION STAYS HIDDEN, AND CHALLENGING TARGETS CAN BE ZEROED IN. WITH STEINER'S HIGH-PRECISION OPTICS AND LONGER-RANGE ACCURACY, THE EDGE IS YOURS.





M830r
8X30r

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

MAGNIFICATION 8X | WEIGHT 530 g | WIDTH 170 mm | HEIGHT 106 mm



M750r
7X50r

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.

MAGNIFICATION 7X | WEIGHT 1,045 g | WIDTH 207 mm | HEIGHT 140 mm

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, THEY GIVE YOU EXACTLY THE OPTICAL CAPABILITIES YOU NEED: MID-90% LIGHT TRANSMISSION, IMAGE CLARITY FROM EDGE TO EDGE, BELLY-CRAWLING TOUGHNESS, EVEN INTEGRATED, RANGE-FINDING OR CUSTOM RETICLES, IF DESIRED. WHEN YOUR MISSION DEMANDS OPTICAL SUPERIORITY, NOW YOU HAVE IT.

M-SERIES OVERALL FEATURES

- **FLOATING PRISM SYSTEM** uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- **SPORTS-AUTO-FOCUS™ SYSTEM** lets you focus each eyepiece to your vision once, then keeps images razor-sharp from 20 yards to infinity - no more chasing focus on moving targets.
- **N₂ INJECTION™ SYSTEM** seals 14-psi 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.
- **CYLINDRICAL EYECUPS** shield the eyes from sun, grit and wind, and can be folded down for viewing with sunglasses and gas masks.
- **COMPACT 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 5 meters. Pressurized nitrogen-filled tubes resist water intrusion even when submerged.
- **MULTICOATED OPTICS** are state of the art for brighter picture, higher contrast and sharply contoured images with natural color definition.



M750rc
7X50rc

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.

MAGNIFICATION 7X | WEIGHT 1,125 g | WIDTH 207 mm | HEIGHT 140 mm



M1050r
10X50r

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

MAGNIFICATION 10X | WEIGHT 1,000 g | WIDTH 207 mm | HEIGHT 127 mm



M-SERIES



**ELITE UNITS WORLDWIDE RELY ON THEM.
SO CAN YOU.**

BUILT WITH MILITARY-GRADE PRECISION AND OPTICAL QUALITY,
PROVEN IN EVERY THEATER, THESE ARE THE BINOCULARS YOU WANT
WITH YOU WHEN VISUAL SUPERIORITY IS MISSION-CRITICAL.



15X80

M1580
15X80

High magnification and large, extremely precise lenses to observe objects at long distances with astounding detail, even in low light.

MAGNIFICATION 15X | WEIGHT 1,930 g | WIDTH 225 mm | HEIGHT 295 mm
Model M1580r available with MIL Ranging Reticle



15X80rc

M1580rc
15X80rc

Integrates a large, HD stabilized compass for accurate bearings, fluid damped to eliminate degree variance while moving in a vehicle or ship.

MAGNIFICATION 15X | WEIGHT 1,965 g | WIDTH 225 mm | HEIGHT 295 mm



20X80

M2080
20X80

All the features of the 15x80 with even higher magnification for greater range without sacrificing the field of view. Excellent for border observation, airports and airspace monitoring.

MAGNIFICATION 20X | WEIGHT 1,930 g | WIDTH 225 mm | HEIGHT 295 mm
Model M2080r available with MIL Ranging Reticle

FOR VISUAL EFFICIENCY, EXTENDED-VIEWING COMFORT AND OBJECT DETAIL, TRADITIONAL SPOTTING SCOPES CAN'T COMPARE TO THESE HIGH-POWERED BINOCULARS. ORIGINALLY DEVELOPED FOR PERIMETER AND BORDER PATROL APPLICATIONS, THEY NOW SERVE MILITARY AND LAW ENFORCEMENT AGENCIES AROUND THE WORLD. THE MASSIVE 80 MM OBJECTIVE LENSES AND UNMATCHED STEINER QUALITY DELIVER FAR SUPERIOR LOW-LIGHT PERFORMANCE AND IMAGE ACUITY FOR ARTILLERY TEAMS, SEAL MISSIONS, SURVEILLANCE MISSIONS, AIR TRAFFIC CONTROLLERS, FOREST FIGHTERS AND NAVAL PATROLS.

M-SERIES OVERALL FEATURES

- **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 picture, higher contrast and sharply contoured images with natural color definition.
- **SPORTS-AUTO-FOCUS™ SYSTEM** focuses each eyepiece to your vision so images stay razor-sharp from nearby to infinity, with better 3-D object separation than any spotting scope.
- **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.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- **WATERPROOF** to 5 meters pressurized nitrogen-filled tubes resist water intrusion even when submerged.
- **TRIPOD MOUNT** is included for perfect image stability for long-term observation.



M-SERIES

EXTREME DISTANCE IS NO LONGER AN ADVERSARY.

THESE EXTREMELY POWERFUL, EXCEPTIONALLY BRIGHT OPTICS REPLACE THE EYE STRAIN AND FATIGUE OF SPOTTING SCOPES WITH MORE ACCURATE, 3-D IMAGES FOR PRECISE OBSERVATION AT LONG RANGE.



LAW ENFORCEMENT

**THERE ARE SITUATIONS
WHERE THERE ARE
NO EXCUSES.**

FACING A DETERMINED, POSSIBLY DEADLY ADVERSARY. PATROLLING A LONG BORDER, A DARK STREET, A COASTLINE. KEEPING A NEIGHBORHOOD SAFE. THERE ARE TIMES AND PLACES WHERE ONLY THE SHARPEST, TOUGHEST, MOST RELIABLE OPTICS WILL DO. BECAUSE ONE BLURRY IMAGE, ONE COSTLY MISTAKE, WILL BE A DISASTER - AND ONE BRIGHT, CLEAR VIEW WILL GIVE YOU A LIFE-CHANGING ADVANTAGE.

P-SERIES BINOCULARS
T-SERIES BINOCULARS







7X50
P750
7X50

7x power and large objectives provide low-light image clarity and stable, comfortable view for extended surveillance.

MAGNIFICATION 7X | WEIGHT 1,030 g | WIDTH 207 mm | HEIGHT 140 mm



8X30
P830
8X30

Light and easy to handle, with bright images and a wide field of view for steady viewing, even on the move.

MAGNIFICATION 8X | WEIGHT 486 g | WIDTH 170 mm | HEIGHT 106 mm



10X26
P1026
10X26

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

MAGNIFICATION 10X | WEIGHT 290 g | WIDTH 104 mm | HEIGHT 112 mm



10X42
P1042
10X42

10x power and bright image are perfect for snipers/spotters, border surveillance, patrol duty, and tactical ops day and night.

MAGNIFICATION 10X | WEIGHT 706 g | WIDTH 128 mm | HEIGHT 148 mm

NEW P-SERIES BINOCULARS ARE DESIGNED FOR PATROL, TACTICAL OPERATIONS, AND SURVEILLANCE MISSIONS THAT REQUIRE FAST CAPTURE, CLEAR 3-D IMAGES, AND HIGH DETAIL UNDER ALL CONDITIONS. THREE FULL-SIZED MODELS PROVIDE COMFORTABLE ERGONOMICS FOR LONG-TERM OBSERVATION, CRISP RESOLUTION, AND WIDE FIELD OF VIEW FOR ACCURATE TARGET APPRAISAL. TWO COMPACT MODELS OFFER GEAR-BAG SIZE, LIGHTWEIGHT MOBILITY AND HANDLING, AND BRIGHT 10X IMAGES PERFECT FOR PATROL, TACTICAL OPS, AND SNIPER/SPOTTER TEAMS. FROM LOW LIGHT TO FULL SUN, EXTENDED SURVEILLANCE TO SUDDEN ACTION, THERE'S A P-SERIES BINOCULAR TO MATCH ANY SITUATION.

P-SERIES BINOCULARS OVERALL FEATURES

- **FLOATING PRISM SYSTEM** is impervious to severe shock, impact, and abuse.
- **FULL-SIZED PORRO PRISM** or compact roof prism design for highly detailed 3-dimensional images.
- **MULTICOATED LENSES** optimize light transmission for superb performance in low light or hazy conditions.
- **DURABLE WATERPROOF AND FOGPROOF CONSTRUCTION** withstands extreme cold and wet conditions.
- **SPORTS-AUTO-FOCUS™ SYSTEM** lets you focus for your eyes so moving targets stay razor-sharp from 20 meters to infinity without adjustment.
- **MAKROLON® HOUSING** is rugged polycarbonate with NBR Long Life rubber armoring, creating a lightweight chassis that withstands 40 Gs of impact, harsh conditions, and decades of heavy use.



10X50
P1050
10X50

More magnification means greater detail at longer range, for suspect or situation evaluation from a safe distance.

MAGNIFICATION 10X | WEIGHT 1,000 g | WIDTH 207 mm | HEIGHT 140 mm



P-SERIES NEW



SUPERIOR AWARENESS. DECISIVE ADVANTAGE.

BATTLE-RUGGED BINOCULARS CREATED TO GIVE PATROL,
SURVEILLANCE, AND TACTICAL TEAMS THE WIDE FIELD, FAST CAPTURE,
AND HIGH CLARITY THEY NEED TO SEE, UNDERSTAND, AND RESPOND.

P-SERIES

STEINER OPTIK

25



8X24 T824
8X24

Just 12.6 ounces and incredibly compact, with 8x magnification and wide field of view. Perfect for the gear bag.

MAGNIFICATION 8X | WEIGHT 350 g | WIDTH 107 mm | HEIGHT 122 mm



10X28 T1028
10X28

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

MAGNIFICATION 10X | WEIGHT 360 g | WIDTH 116 mm | HEIGHT 130 mm

STEINER'S REPUTATION FOR COMBAT-WORTHY PERFORMANCE, TOUGHNESS AND DEPENDABILITY WAS EARNED THE HARD WAY: IN BATTLEFIELD AND TAC OPS SITUATIONS AROUND THE WORLD. THESE TACTICAL BINOCULARS REFLECT HARD-WON EXPERIENCE WITH FEATURES, ERGONOMICS AND VISUAL EXCELLENCE THAT ARE UNSURPASSED ANYWHERE, AND RUGGED RELIABILITY THAT CAN SURVIVE ANYTHING. WHETHER YOU NEED A POCKET-SIZED COMPACT FOR YOUR GEAR BAG OR A FULL-SIZED MODEL TO SPOT FOR YOUR SHOOTER, THE T-SERIES WILL SERVE YOU WELL.

T-SERIES OVERALL FEATURES

- **ROOF PRISM DESIGN** is extremely light weight, compact and streamlined, easy to pack, carry, hold and use.
- **HIGH DEFINITION OPTICS** are specially coated for the highest light transmission, sharp edge-to-edge views and contrast, even in low light.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, providing waterproof protection as deep as 2 meters.
- **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 with instant, push-button ease, and keeps binoculars hanging straight and action-ready.



10X42 T1042
10X42

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

MAGNIFICATION 10X | WEIGHT 742 g | WIDTH 125 mm | HEIGHT 167 mm



10X42r T1042r
10X42r

Features the SUMR targeting reticle system, for a small, light binocular in a power to match newer 10x rifle scopes.

MAGNIFICATION 10X | WEIGHT 742 g | WIDTH 125 mm | HEIGHT 167 mm



T-SERIES



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.

T-SERIES

STEINER OPTIK

27

RIFLESCOPE SPECIFICATIONS

M-SERIES

	M5Xi Military 1-5x24	M5Xi Military 3-15x50	M5Xi Military 5-25x56	M5Xi Military 5-25x56
MAGNIFICATION	1-5x	3-15x	5-25x	5-25x
OBJECTIVE LENS DIAMETER (MM / IN.)	24 / 0.9	50 / 2.0	56 / 2.2	56 / 2.2
TUBE DIAMETER (MM / IN.)	30 / 1.2	34 / 1.3	34 / 1.3	34 / 1.3
FIELD OF VIEW AT 100 M / YD LOW-HIGH (M / FT.)	36 - 7.2 / 108.0 - 21.6	12.1 - 1.4 / 36.3 - 4.2	7.2 - 1.4 / 21.6 - 4.2	7.2 - 1.4 / 21.6 - 4.2
EYE RELIEF LOW-HIGH (CM / IN.)	8.5 - 9.5 / 3.5 - 4.3	9.0 / 3.5	9.0 / 3.5	9.0 / 3.5
EXIT PUPIL LOW-HIGH (MM / IN.)	7 - 4.8 / 0.3 - 0.18	10.4 - 3.3 / 0.4 - 0.13	9.8 - 2.2 / 0.38 - 0.09	9.8 - 2.2 / 0.38 - 0.09
LENGTH (MM / IN.)	295 / 11.6	365 / 14.4	422 / 16.6	422 / 16.6
WEIGHT (G / OZ.)	600 / 21.2	900 / 31.7	1,000 / 35.3	1,000 / 35.3
DIOPTER ADJUSTMENT RANGE (DPT)	+2 to -3	+2 to -3	+2 to -3	+2 to -3
AVAILABLE RETICLES	Rapid-DOT	MSR; G2B Mil-Dot	MSR; G2B Mil-Dot; H59	B4I-2FP
FOCAL PLANE	2nd	1st	1st	2nd
ILLUMINATION CONTROL	Rotary Digital Control with Intermediate Stops	Rotary Digital Control with Intermediate Stops	Rotary Digital Control with Intermediate Stops	Rotary Digital Control with Intermediate Stops
ELEVATION ADJUSTMENT KNOB	Resettable Zero	Duo Scale / Resettable Zero	Duo Scale / Resettable Zero	Duo Scale / Resettable Zero
WINDAGE/ELEVATION CLICK VALUE	1 cm (0.1 mRad)	1 cm (0.1 mRad)	1 cm (0.1 mRad)	1 cm (0.1 mRad)
WINDAGE RANGE AT 100 M (± CM) 100 YD (± IN.)	160 (16 mils) 63.0	60 (6 mils) 23.6	60 (6 mils) 23.6	60 (6 mils) 23.6
ELEVATION RANGE AT 100 M (CM) 100 YD (IN.)	320 (32 mils) 126.0	260 (26 mils) 102.4	260 (26 mils) 102.4	260 (26 mils) 102.4
PARALLAX/FOCUS	Fixed	Side Focus	Side Focus	Side Focus
PARALLAX/FOCUS RANGE (M / YD)	100 m (328 ft.)	50 m (164 ft.) to Infinity	50 m (164 ft.) to Infinity	50 m (164 ft.) to Infnit
NITROGEN FILLED	Yes	Yes	Yes	Yes
OPERATING TEMPERATURE RANGE	-25° C to +63° C -13° F to +145° F	-25° C to +63° C -13° F to +145° F	-25° C to +63° C -13° F to +145° F	-25° C to +63° C -13° F to +145° F
LENS CAPS	Yes	Yes	Yes	Yes
WATERPROOF/FOGPROOF	Submersible to 10 m (33 ft.)	Submersible to 10 m (33 ft.)	Submersible to 10 m (33 ft.)	Submersible to 10 m (33 ft.)
BATTERY	CR2450	CR2450	CR2450	CR2450
SPECIAL FEATURES	Adjustment Knobs; 100% Sealed	Adjustment Knobs; 100% Sealed	Adjustment Knobs; 100% Sealed	Adjustment Knobs; 100% Sealed
GLOBAL ITEM NUMBER (CW)*	8706-5.56 (Rapid Dot 5.56, Black) 8706-7.62 (Rapid Dot 7.62, Black)	8707-MSR (MSR, Black) 8707-G2B (G2B Mil-Dot, Black) 8713-MSR (MSR, Coyote Brown)	8704-MSR (MSR, Black) 8709-MSR (MSR, Coyote Brown) 8704-G2B (G2B Mil-Dot, Black) 8704-H59 (H59, Black)	8704-B4I (B4I, Black)
U.S. ITEM NUMBER (CCW)*	5571 (Rapid Dot 5.56, Black) 5570 (Rapid Dot 7.62, Black)	5573 (MSR, Black) 5572 (G2B Mil-Dot, Black) 8707-H59 (H59, Black) 8707-Tremor II (Tremor II, Black)	5550 (MSR, Black) 5525 (G2B Mil-Dot, Black) 8704 (H59, Black)	

M-SERIES

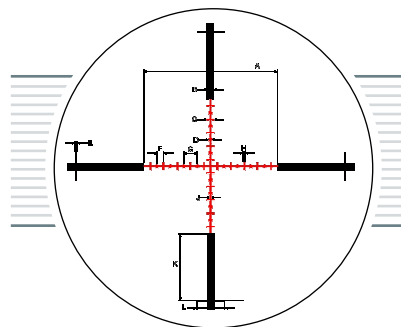
	ICS 6x40	M536 5x36	M332 3x32	MRS
MAGNIFICATION	6x	5x	3x	1.07x
CLEAR OBJECTIVE LENS DIAMETER (MM / IN.)	40 / 1.6	36 / 1.4	32 / 1.3	21 x 15 / 0.8 x 0.6
FIELD OF VIEW AT 100 M / YD LOW-HIGH (M / FT.)	7 / 21.0	6.4 / 19.2	9.6 / 28.8	-
EYE RELIEF (CM / IN.)	73 - 80 / 28.7 - 31.5	63 - 89 / 24.8 - 35	68.6 - 76.2 / 27 - 30	Unlimited
EXIT PUPIL (MM / IN.)	6.7 / 0.26	7 / 0.28	8.7 / 0.34	-
LENGTH (MM / IN.)	199.7 / 7.86	151 / 5.94	140.5 / 5.53	48 / 1.89
WEIGHT (G / OZ.)	790 / 27.9	508 / 17.9	460 / 16.2	70 / 2.5
RETICLE	38 Dot OLED	Rapid Dot	Rapid Dot	3 MOA Dot
ILLUMINATION CONTROL	4 Steps (Dimmable)	10 Settings: 5 Daytime, 5 Night	10 Settings: 5 Daytime, 5 Night	Automatic Brightness Control; 3 Manual Settings
CLICK VALUE AT 100 M	½ MOA	½ MOA	½ MOA	1 MOA
WINDAGE RANGE	± 50 MOA	60 MOA	50 MOA	90 MOA
ELEVATION RANGE	± 50 MOA	60 MOA	50 MOA	90 MOA
PARALLAX/FOCUS	Fixed at 100 m (328 ft.)	Fixed at 100 m (328 ft.)	Fixed at 100 m (328 ft.)	Fixed at 40 m (131 ft.)
NITROGEN FILLED	Yes	Yes	Yes	Yes
OPERATING TEMPERATURE RANGE	-25° C to +65° C -13° F to +149° F	-30° C to +60° C -22° F to +140° F	-30° C to +60° C -22° F to +140° F	-25° C to +55° C -13° F to +131° F
MOUNT CAPABILITY	MIL-STD 1913	MIL-STD 1913	MIL-STD 1913	MIL-STD 1913
WATERPROOF/ FOGPROOF	Submersible to 10 m (33 ft.)	Submersible to 10 m (33 ft.)	Submersible to 10 m (33 ft.)	Submersible to 10 m (33 ft.)
BATTERY	CR123A	CR2032	CR2032	CR1632
SPECIAL FEATURES	Eye-Safe-Class 1 Laser (905nm); Maximum Range 800 m	-	-	Hard Broadband; AR Coating
GLOBAL ITEM NUMBER	8790	8786-5.56 (Rapid Dot 5.56) 8786-7.62 (Rapid Dot 7.62)	8788-5.56 (Rapid Dot 5.56) 8788-7.62 (Rapid Dot 7.62)	8700

*Clockwise (cw) / Counter-clockwise (ccw)

Specifications subject to change without notice.

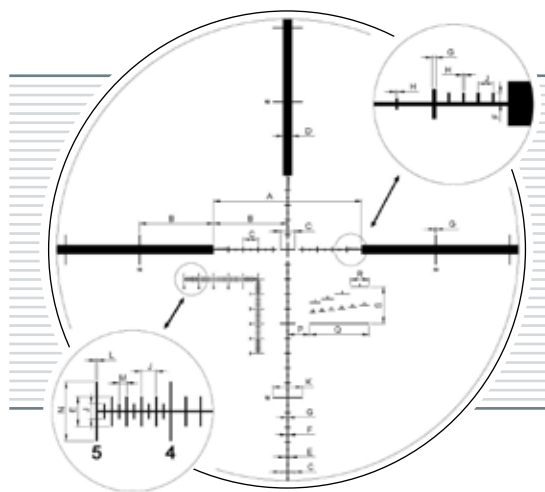


G2B MILDOT RETICLE SUBTENSIONS



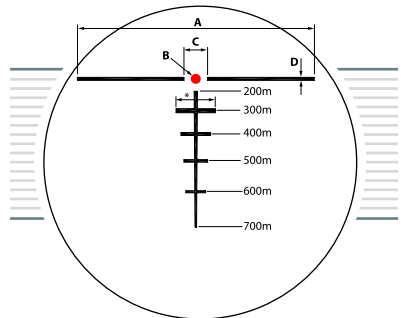
UNIT	mRad	cm/100m	in/100yd
A	10	100	36
B	0.5	5.0	1.8
C	0.5	5.0	1.8
D	0.2	2.0	0.72
E	0.06	0.6	0.22
F	0.5	5.0	1.8
G	1.0	10	3.6
H	0.06	0.6	0.22
J	0.06	0.6	0.22
K	5.0	50	18
L	2.0	20	7.2

MSR RETICLE SUBTENSIONS



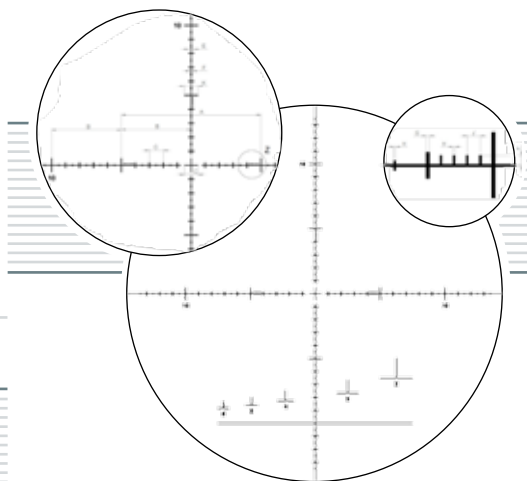
UNIT	mRad	cm/100m	in/100yd
A	10	100	36
B	5	50	18
C	1	10	3.60
D	0.6	6	2.17
E	0.4	4	1.45
F	0.15	1.5	0.55
G	0.05	0.5	0.18
H	0.03	0.3	0.11
J	0.2	2	0.72
K	2	20	7.2
L	0.02	0.2	0.07
M	0.1	1	0.35
N	0.8	8	2.87
P	1.5	15	5.4
Q	4	40	14.4
R	1.25	12.5	4.5
S	2.5	25	9

RAPID DOT 5.56, 7.62 RETICLE SUBTENSIONS

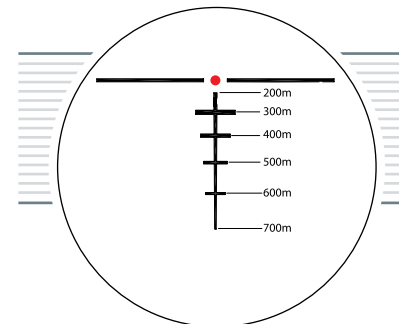


UNIT	mRad	cm/100m	in/100yd
A	10	100	36
B	0.4	4.0	1.4
C	1.0	10	3.6
D	0.21	2.1	0.47

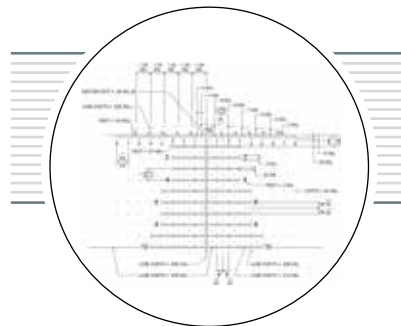
B41 2BE RETICLE



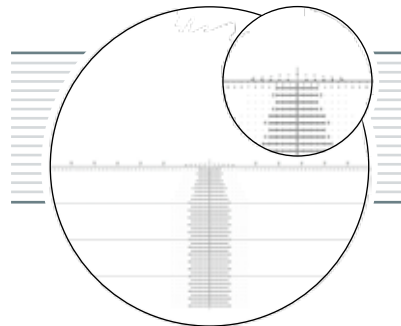
ILLUMINATED BALLISTIC RETICLE



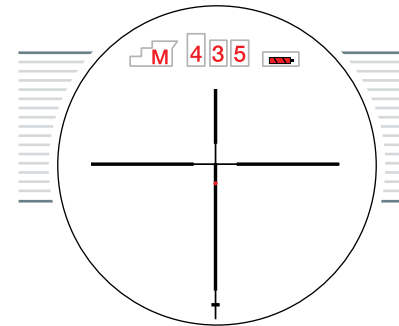
HORUS H59 RETICLE SUBTENSIONS



HORUS H59 RETICLE



38 DOT OLED RETICLE



BINOCULAR SPECIFICATIONS

M-SERIES

	M830r LRF 8x30r LRF	M1050r LRF 10x50r LRF	M830r LRF 1535nm 8x30r LRF 1535nm	M750rc 7x50rc	M1580rc 15x80rc	M830r 8x30r	M750r 7x50r	M1050r 10x50r	M1580 15x80	M1580r 15x80r	M2080 20x80	M2080r 20x80r
MAGNIFICATION	8x	10x	8x	7x	15x	8x	7x	10x	15x	15x	20x	20x
OBJECTIVE LENS DIAMETER (MM / IN.)	30 / 1.2	50 / 2.0	30 / 1.2	50 / 2.0	80 / 3.1	30 / 1.2	50 / 2.0	50 / 2.0	80 / 3.1	80 / 3.1	80 / 3.1	80 / 3.1
FIELD OF VIEW AT 1,000 M (M) / AT 1,000 YD (FT.)	114 / 341.9	106 / 317.9	114 / 341.9	130 / 389.8	65 / 194.9	130 / 389.8	130 / 389.8	100 / 299.9	65 / 194.9	65 / 194.9	53 / 158.9	53 / 158.9
FOCUSING SYSTEM	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™
OPTIC SYSTEM	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated
EXIT PUPIL (MM / IN.)	3.75 / 0.15	5 / 0.20	3.75 / 0.15	7.14 / 0.28	5.33 / 0.21	3.75 / 0.15	7.14 / 0.28	5 / 0.20	5.33 / 0.21	5.33 / 0.21	4 / 0.16	4 / 0.16
LUMINOSITY	14.1	25.0	14.1	51.0	28.4	14.1	51.0	25.0	28.4	28.4	16.0	16.0
TWILIGHT FACTOR	15.5	22.4	15.5	18.7	31.6	15.5	18.7	22.4	31.6	31.6	40.0	40.0
LASER RANGEFINDER	Eye-Safe-Class 1 Laser 905 nm	Eye-Safe-Class 1 Laser 905 nm	Eye-Safe-Class 1 Laser 1.535 nm	-	-	-	-	-	-	-	-	-
LASER MEASUREMENT RANGE (M / YD)	25 - 1,700 / 27.3 - 1,860	25 - 1,700 / 27.3 - 1,860	25 - 6,000 / 27.3 - 6,564.5	-	-	-	-	-	-	-	-	-
COMPASS	-	-	-	HD-Stabilized	HD-Stabilized	-	-	-	-	-	-	-
LASER PROTECTION FILTER (OPTIONAL)	-	-	-	Gen II; Gen III	-	Gen II; Gen III	Gen II; Gen III	Gen II; Gen III	-	-	-	-
RETICLE	SUMR	SUMR	SUMR	MIL Ranging	MIL Ranging	MIL Ranging	MIL Ranging	MIL Ranging	-	MIL Ranging	-	MIL Ranging
EYECUPS	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical
RUBBER ARMOURNG	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life
WATERPROOF	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)	Submersible to 5 m (16.4 ft.)
WEIGHT (G / OZ.)	800 / 28	1,300 / 46	860 / 30	1,125 / 40	1,965 / 69	530 / 19	1,045 / 37	1,000 / 35	1,930 / 68	1,930 / 68	1,930 / 68	1,930 / 68
DIMENSIONS: HIGHT (MM / IN.)	129 / 5.08	157 / 6.18	129 / 5.08	140 / 5.51	295 / 11.61	106 / 4.17	140 / 5.51	127 / 5.00	295 / 11.61	295 / 11.61	295 / 11.61	295 / 11.61
WIDTH (MM / IN.)	165 / 6.50	206 / 8.11	170 / 6.69	207 / 8.15	225 / 8.86	170 / 6.69	207 / 8.15	207 / 8.15	225 / 8.86	225 / 8.86	225 / 8.86	225 / 8.86
DEPTH (MM / IN.)	66 / 2.60	97 / 3.82	70 / 2.76	95 / 3.74	103 / 4.06	57 / 2.24	75 / 2.95	75 / 2.95	97 / 3.82	97 / 3.82	97 / 3.82	97 / 3.82
NITROGEN FILLED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OPERATING TEMPERATURE RANGE	-20° C to +60° C -4° F to +140° F	-20° C to +60° C -4° F to +140° F	-20° C to +50° C -4° F to +122° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F	-40° C to +80° C -40° F to +176° F
NECK STRAP	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NECK STRAP ATTACHMENT	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
OBJECTIVE COVER	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CARRY CASE	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
BATTERY	CR2	CR123A	CR123A	1.5V 350	-	-	-	-	-	-	-	-
SPECIAL FEATURES	Tripod Mount, Military Specifications	Tripod Mount, Military Specifications	Tripod Mount, Military Specifications	Military Specifications	Military Specifications	Military Specifications	Military Specifications	Military Specifications	Military Specifications	Military Specifications	Military Specifications	Military Specifications
GLOBAL ITEM NUMBER	2680 (Black)	2683 (Black)	2681 (Green)	2690 (Standard) 2691 (LPF Gen II) 2692 (LPF Gen III)	2693 (Standard)	2640 (Standard) 2641 (LPF Gen II) 2642 (LPF Gen III)	2650 (Standard) 2651 (LPF Gen II) 2652 (LPF Gen III)	2660 (Standard) 2661 (LPF Gen II) 2662 (LPF Gen III)	2670 (Standard)	2671 (Standard)	2675 (Standard)	2676 (Standard)



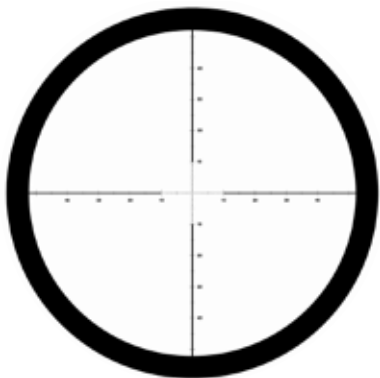
T-SERIES P-SERIES

T824 8x24	T1028 10x28	T1042 10x42	T1042r 10x42r	P830 8x30	P750 7x50	P1050 10x50	P1026 10x26	P1042 10x42
8x	10x	10x	10x	8x	7x	10x	10x	10x
24 / 0.9	28 / 1.1	42 / 1.7	42 / 1.7	30 / 1.2	50 / 2.0	50 / 2.0	26 / 1.0	42 / 1.7
114 / 341.9	88 / 263.9	105 / 314.9	105 / 314.9	120 / 359.8	118 / 353.8	113 / 338.9	95 / 284.9	100 / 299.9
Fast-Close-Focus	Fast-Close-Focus	Fast-Close-Focus	Fast-Close-Focus	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Fast-Close-Focus	Fast-Close-Focus
High Definition Tactical Optic	High Definition Tactical Optic	High Definition Tactical Optic	High Definition Tactical Optic	High Contrast	High Contrast	High Contrast	High Contrast	High Contrast
3 / 0.12	2.7 / 0.11	4.2 / 0.17	4.2 / 0.17	3.75 / 0.15	7.14 / 0.28	5 / 0.20	2.5 / 0.10	4.2 / 0.17
6.8	7.1	17.6	17.6	14.1	51.0	25.0	6.3	17.6
16.1	17.1	20.5	20.5	15.5	18.7	22.4	15.8	20.5
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	SUMR	-	-	-	-	-
Ergonomic	Ergonomic	Ergonomic	Ergonomic	Cylindrical	Cylindrical	Cylindrical	Ergonomic	Ergonomic
NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	Yes	Yes	Yes	Yes	Yes
Submersible to 1 m (3.3 ft.)	Submersible to 1 m (3.3 ft.)	Submersible to 1 m (3.3 ft.)	Submersible to 1 m (3.3 ft.)	Yes	Yes	Yes	Yes	Yes
350 / 12	360 / 13	742 / 26	742 / 26	486 / 17	1,030 / 36	1,000 / 35	290 / 10	706 / 25
122 / 4.80 107 / 4.21 48 / 1.89	130 / 5.12 116 / 4.57 48 / 1.89	167 / 6.57 125 / 4.92 64 / 2.52	167 / 6.57 125 / 4.92 64 / 2.52	106 / 4.17 170 / 6.69 57 / 2.24	140 / 5.51 207 / 8.15 75 / 2.95	127 / 5.00 207 / 8.15 75 / 2.95	125 / 4.92 104 / 4.09 45 / 1.77	158 / 6.22 128 / 5.04 65 / 2.56
Yes	Yes	Yes	Yes	-	-	-	-	-
-20° C to +70° C -4° F to +158° F	-20° C to +70° C -4° F to +158° F	-20° C to +70° C -4° F to +158° F	-20° C to +70° C -4° F to +158° F	-20° C to +70° C -4° F to +158° F	-20° C to +70° C -4° F to +158° F	-20° C to +70° C -4° F to +158° F	-10° C to +55° C -14° F to +131° F	-10° C to +55° C -14° F to +131° F
Neoprene	Neoprene	Neoprene	Neoprene	Yes	Yes	Yes	Yes	Yes
ClicLoc	ClicLoc	ClicLoc	ClicLoc	Standard	Standard	Standard	Standard	Standard
Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes
Gear Bag	Gear Bag	Gear Bag	Gear Bag	Yes	Yes	Yes	Yes	Yes
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
2003 (Black)	2004 (Black)	2005 (Black)	2006 (Black)	2028 (Steel Grey)	2029 (Steel Grey)	2030 (Steel Grey)	2026 (Steel Grey)	2027 (Steel Grey)

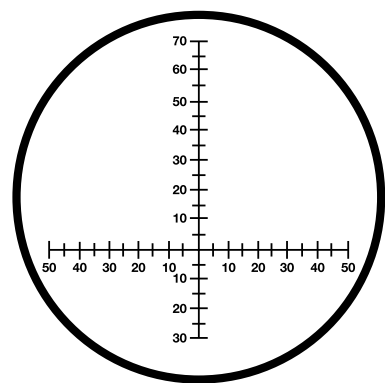
7X50/15X80 COMMANDER



SUMR RETICLE



8X30/7X50 MILITARY R





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