

| 2015 |

STEINER 
Nothing Escapes You



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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.



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

DESIGNED FOR COMFORT

BINOCULARS REST COMFORTABLY IN THE PALMS, WITH RUBBERIZED HOUSINGS AND HAND-FRIENDLY RIDGES, CURVES AND PADS 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.

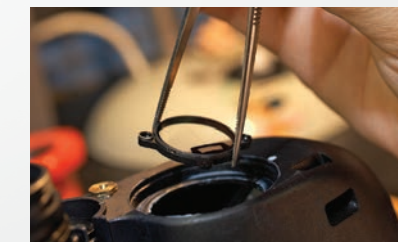


CRAFTED TO SEE BETTER, NOT JUST FARTHER

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, STEINER NANO-PROTECTION® AND DIAMOND NIGHT™ 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.



HUNTING SERIES

**YOUR QUARRY DIDN'T
SURVIVE THE HUNT
BUT YOUR OPTICS WILL.**

ONCE YOU'RE AFTER THAT TROPHY, NOTHING CAN HOLD YOU BACK. SO IN ADDITION TO PROVIDING THE DEADLIEST IMAGE YOU CAN GET, STEINER OPTICS SURVIVE THE WORST CONDITIONS YOU CAN FACE. LOW LIGHT OR HEAVY GLARE, HIGH WATER TO DEEP COLD, ROCK SLAMS AND GRIT STORMS, NO MATTER. THE VIEW IS ALWAYS CRYSTAL CLEAR AND DEAD CERTAIN. EVEN AFTER COUNTLESS MONSTER-OBSSESSED PURSUITS, STEINER OPTICS ARE EAGER FOR MORE AND READY TO GO, NOT UNLIKE YOURSELF.

NIGHTHUNTER SERIES
GS3 SERIES
PREDATOR SERIES



NIGHTHUNTER XTREME 1-5X24



The ultimate dangerous game scope, with true eyes-open 1x magnification for quick, accurate close-range shots.

TUBE DIAMETER 30 mm | LENGTH 11.5 in. | WEIGHT 20.4 oz.
ITEM NO. 6124

NIGHTHUNTER XTREME 1.6-8X42



Gathers maximum light at the low setting, provides greater detail at the high end.

TUBE DIAMETER 30 mm | LENGTH 13 in. | WEIGHT 24 oz.
ITEM NO. 6142

NIGHTHUNTER XTREME 2-10X50



Offers a large field of view at 2x, plus high-end power for longer shots. Ideal for treestand or spot-and-stalk hunting.

TUBE DIAMETER 30 mm | LENGTH 13.8 in. | WEIGHT 25.2 oz.
ITEM NO. 6250

INITIALLY DESIGNED FOR CHALLENGING EUROPEAN NIGHT HUNTING, THE **NIGHTHUNTER XTREME** NOW GIVES YOU EXCEPTIONAL ALL-CONDITIONS CLARITY NO MATTER WHERE YOU HUNT OR WHAT FORM OF MONSTER YOU SEEK. PROPRIETARY LENS COATINGS, CREATED FOR HARSH CONDITIONS, DELIVER THE BEST LIGHT TRANSMISSION IN THE INDUSTRY FOR SHARP, HIGH-CONTRAST IMAGES EDGE TO EDGE, SO YOU CAN PICK OUT YOUR TROPHY MORE EASILY AND TARGET MORE ACCURATELY. FROM NORTH AMERICA, TO EUROPE, TO AFRICA, STEINER'S PREMIUM PERFORMANCE AND NONSTOP RELIABILITY WILL NOT LET YOU DOWN.

NIGHTHUNTER XTREME OVERALL FEATURES

- **DIAMOND NIGHT™ LENS COATING** proprietary formula delivers the industry's best light transmission (94% +), for superior clarity and contrast at dusk and dawn and extra minutes of prime hunting time.
- **STEINER SMART ILLUMINATION™** provides variable illuminated red dot with memory recall of the last setting, plus battery-saving auto-shut-off.
- **STEINER NANO-PROTECTION®** hydrophobic molecular coating creates a lens surface so smooth, water sheets off and dirt, dust, snow and fingerprints are repelled for easy cleaning and clear view.
- **RUBBER ARMORING** on turret caps, diopter and power ring eliminates noise and provides protection in the field.
- **WATERPROOF** to 6 feet seals dry nitrogen into the tubes to lock out fog, rain, snow, water, grit and dust.
- **4A-I RETICLE** has three posts and illuminated center red dot for quick, uncluttered target acquisition.

NIGHTHUNTER XTREME SERIES

THE ONLY GAME IN TOWN FOR ANY GAME YOU'RE AFTER.

THE ULTIMATE IN PREMIUM ENGINEERING, CRAFTED FOR hardcore hunters seeking small, big or dangerous game wherever it's found.



NIGHTHUNTER XTREME 3-15X56



Oversized objective for high light transmission and exceptional clarity in low light. Side parallax adjustment increases sharpness and eliminates sighting error.

TUBE DIAMETER 30 mm | LENGTH 14.2 in. | WEIGHT 27.2 oz.
ITEM NO. 6356



STEINER-OPTICS.COM



Offers a wide field of view, making it easier to find your target.

TUBE DIAMETER 30 mm | LENGTH 13.5 in. | WEIGHT 18 oz.
ITEM NO. 5004



For low-light performance that mounts on most rifles without extra-high rings.

TUBE DIAMETER 30 mm | LENGTH 14.1 in. | WEIGHT 24 oz.
ITEM NO. 5005



Gives varmint and hog hunters sharp images at night and in dim light.

TUBE DIAMETER 30 mm | LENGTH 14.1 in. | WEIGHT 25.1 oz.
ITEM NO. 5006

THE NEW STEINER **GS3** “GAME SENSING” SCOPE UTILIZES EXCLUSIVE CAT™ COLOR ADJUSTED TRANSMISSION LENS COATINGS TO AMPLIFY CONTRAST IN THE PEAK HUMAN VISION SENSITIVITY RANGE. THE OPTIMIZED CONTRAST EFFECTIVELY SEPARATES GAME FROM LEAFY OR SHADOW-DAPPLED BACKGROUNDS, EXPOSING YOUR TARGET TO A CLEAN, ACCURATE SHOT. AND THE GS3 5X ZOOM RANGE LETS HUNTERS FROM EASTERN WHITETAIL COUNTRY TO WESTERN BIG GAME RANGES PAIR THEIR NEW SCOPE WITH THEIR FAVORITE CENTERFIRE, RIMFIRE, OR MUZZLELOADER RIFLE. AND OF COURSE, STEINER’S BEDROCK RELIABILITY WILL ALWAYS DELIVER UNFAILING PERFORMANCE, WHATEVER FIREARM OR TARGET YOU PREFER.

GS3 OVERALL FEATURES

- **NEW 5X ZOOM RANGE** provides sharp resolution at long distances for more accurate shooting in wide-open areas.
- **CAT™ COLOR ADJUSTED TRANSMISSION** amplifies contrast in the peak human vision sensitivity range, to spot game in any environment.
- **STEINER PLEX S1/S7 RETICLES** help determine holdover for distance and cascading dots/lines compensate for wind.
- **SHORT MOUNTING LENGTH** of just 5.4 inches for mounting on short actions, muzzleloaders, or lightweight mountain rifles.
- **RUGGED 30 MM TUBE** milled from solid aluminum stock so there are no welds or seams, for greater strength and durability.
- **WATERPROOF/FOGPROOF** durable construction you can trust to stand up to any cold or wet condition.

GS3 SERIES

DEADLIER VISION THAN HUMANLY POSSIBLE.

GERMAN ENGINEERED, AMERICAN MADE 5X VERSATILITY FOR VIRTUALLY ANY RIFLE, PLUS CAT™ COLOR ADJUSTED TRANSMISSION COATINGS TO PICK OUT PREY FROM ANY ENVIRONMENT.



Versatile enough for big game, prairie dogs or bean fields.

TUBE DIAMETER 30 mm | LENGTH 14.9 in. | WEIGHT 28.2 oz.
ITEM NO. 5007 (PLEX S7) | ITEM NO. 5008 (PLEX S1)



NIGHTHUNTER XP 8X42

Versatile, compact and easy to carry, perfect for stealthy bow or rifle hunting in a variety of environments.

MAGNIFICATION 8X | WEIGHT 28.2 oz. | WIDTH 4.9 in. | HEIGHT 6.8 in.
ITEM NO. 5428



NIGHTHUNTER XP 10X42

The lightest in its class, with brightness to weight performance nothing in its category can match.

MAGNIFICATION 10X | WEIGHT 28.2 oz. | WIDTH 4.9 in. | HEIGHT 6.9 in.
ITEM NO. 5421

YOU OFTEN GET YOUR BEST RESULTS AT DAY'S EDGE, WHEN PREY FEELS CAMOUFLAGED BY EARLY SUN OR GROWING DARKNESS. THE LIGHT ENHANCING DESIGN OF NIGHTHUNTER XP BINOCULARS UNLOCKS THE SHADOWS THEY HIDE IN, GIVING YOU CLEAR GAME-SPOTTING VISION IN DIM LIGHT. IN FULL LIGHT, IT LETS YOU PEER DEEPER INTO DARKENED WOODS, REVEALING SIGN AND QUARRY THAT OTHER HUNTERS MISS. **NIGHTHUNTER XP** IS ESPECIALLY VALUED BY EASTERN WHITETAIL HUNTERS WHO STILL-HUNT, AND WESTERN ELK HUNTERS WHO COVER LOTS OF GROUND.

NIGHTHUNTER SERIES OVERALL FEATURES

- **LIGHTWEIGHT ROOF PRISM DESIGN** is more compact, easier to pack, carry afield and have ready at all times.
- **DI-ELECTRIC MIRRORS** transmit more available light for game-finding color fidelity without shifting hues.
- **STEINER NANO-PROTECTION®** hydrophobic molecular coating creates a lens surface so smooth, water sheets off and dirt, dust, snow and fingerprints are repelled for easy cleaning and clear view.
- **CLICLOC® SYSTEM** attaches and releases neck strap or harness instantly with push-button ease and designed so binoculars hang straight and action-ready.
- **OPTIMAL IMAGE AND FIELD OF VIEW** versatile magnification and wide view help you spot wildlife at a distance to acquire game faster.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, providing waterproof protection as deep as 10 feet for Nighthunter XPs and up to 16 feet for the Nighthunter LRF 8x30.



NIGHTHUNTER XP 10X56

Features light-gathering objectives and the magnification to judge points or mass at shooting distance and track game at long range.

MAGNIFICATION 10X | WEIGHT 43.2 oz. | WIDTH 6.1 in. | HEIGHT 7.9 in.
ITEM NO. 5561



NIGHTHUNTER LRF 8X30

Compact, porro prism design provides lightweight 3-D viewing, Sports-Auto-Focus System™, instant ranging to 1,860 yards and Scan Mode to continuously measure moving targets.

MAGNIFICATION 8X | WEIGHT 28 oz. | WIDTH 6.5 in. | HEIGHT 5.7 in.
ITEM NO. 2300

NIGHTHUNTER SERIES



SPOT YOUR TARGET, PLUS SPOT-ON RANGING WITH ONE OPTIC.

GAME-FINDING PRECISION OPTICS AND PINPOINT LASER RANGING, ALL IN ONE COMPACT BINOCULAR.



PREDATOR 8X22

Light and compact, ideal for mobile hunters who need the versatility of good magnification and wide view.

MAGNIFICATION 8X | WEIGHT 10.2 oz. | WIDTH 4.1 in. | HEIGHT 3.9 in.
ITEM NO. 2441



PREDATOR 10X26

10x power for great long-range detail, perfect for wide-open country and hilly regions with scattered game.

MAGNIFICATION 10X | WEIGHT 10.4 oz. | WIDTH 4.1 in. | HEIGHT 4.9 in.
ITEM NO. 2442

THE **PREDATOR SERIES** WAS MADE FOR HUNTERS WHO DEMAND ALL-AROUND CAPABILITY IN THEIR OPTICS: MOBILITY WITHOUT WEIGHT, EASE OF USE AND BRIGHT PICTURE IN ANY LIGHT. WITH ITS LIGHTWEIGHT ROOF PRISM DESIGN, GAME-REVEALING CAT™ COLOR ADJUSTED TRANSMISSION COATINGS AND EXCELLENT LOW-LIGHT PERFORMANCE, THIS IS THE PERFECT CHOICE FOR ANYONE WHO'S AFTER GAME: TURKEY HUNTERS, BOWHUNTERS, BLACK POWDER ENTHUSIASTS, ANYONE WHO HUNTS THE EARLY SEASON OR IN HEAVY COVER WHERE PREY LIKES TO HIDE.

PREDATOR OVERALL FEATURES

- **CAT™ COLOR ADJUSTED TRANSMISSION** amplifies contrast in the peak human vision sensitivity range, to spot game in any environment.
- **OPTIMIZED LIGHT TRANSMISSION** with latest-generation advances in low-light performance and brighter images and up to 3 to 4 percent better light transmission.
- **LIGHTWEIGHT ROOF PRISM DESIGN** has less bulk to fit into your pack and stay out of the way while hunting.
- **FAST-CLOSE-FOCUS™** central focusing wheel requires minimal rotation for quick absolute sharpness from close-up to infinity.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 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. Available on 8x42 and 10x42 only.
- **CLICLOC® SYSTEM** attaches and releases neck strap or harness with instant, push-button ease, and keeps binoculars hanging straight and action-ready.



PREDATOR 8X42

From close up to far away, this midsized binocular delivers bright, crisp images without added bulk or weight.

MAGNIFICATION 8X | WEIGHT 26.1 oz. | WIDTH 4.9 in. | HEIGHT 6.9 in.
ITEM NO. 2443



PREDATOR 10X42

An all-around favorite. Versatile enough for Western big game hunters or Eastern whitetail hunters.

MAGNIFICATION 10X | WEIGHT 26.5 oz. | WIDTH 4.9 in. | HEIGHT 6.9 in.
ITEM NO. 2444

PREDATOR SERIES



GERMAN PRECISION MEETS AMERICAN AGILITY.

THE IDEAL COMPANION FOR SKILLED HUNTERS ON THE MOVE: COMPACT, VERSATILE, TOUGH AS A ROCK AND LIGHT AS A BREEZE. IT'S THE BEST OF INTENSE GERMAN PRECISION AND AGILE AMERICAN PERFORMANCE.

OUTDOOR SERIES

BUILT FOR A LIFETIME OF ONCE IN A LIFETIMES.

YOU PASS THIS WAY BUT ONCE. MAKE SURE YOU SEE IT CLEARLY: ALL THE COLOR AND CONTRAST, EVERY BREATHTAKING DETAIL, ALL LAID OUT WITH DEPTH AND CLARITY ONLY STEINER'S WORLD-CLASS OPTICAL TECHNOLOGY AND ADVENTURE-LOVING CONSTRUCTION CAN PROVIDE. EVERY HIKE, CRUISE, OUTING AND EVENT HAS ITS OWN UNFORGETTABLE HIGH POINT. MAKE THE MOST OF IT WITH THE BEST COMPANION YOU COULD HAVE ALONG: STEINER NATURE AND TRAVEL BINOCULARS.

WILDLIFE XP SERIES • XC SERIES
SAFARI ULTRASHARP SERIES
CHAMP SERIES



STEINER-OPTICS.COM





8X44 WILDLIFE XP

The combination of HD optics, compact, ergonomic design, wide field-of-view and low-light performance makes it ideal for naturalists and birders.

MAGNIFICATION 8X | WEIGHT 29.3 oz. | WIDTH 5 in. | HEIGHT 7.4 in.
ITEM NO. 2302



10X44 WILDLIFE XP

Experience all the action and beauty that nature provides with 10x magnification, the Distance-Control-System™ and brilliant color fidelity.

MAGNIFICATION 10X | WEIGHT 30 oz. | WIDTH 5 in. | HEIGHT 7.4 in.
ITEM NO. 2303

THE NEW **WILDLIFE XP** IS OUR BEST OPTIC FOR OBSERVING NATURE AND WILDLIFE. ULTRA-HIGH-DEFINITION OPTICS GROUND FROM FLUORIDE GLASS PRODUCE EXTRAORDINARY DETAIL AND LIGHT TRANSMISSION THROUGHOUT THE ENTIRE VISIBLE SPECTRUM. THE OPTICAL SYSTEM PRODUCES AN EXCEPTIONALLY WIDE FIELD OF VIEW AND TRUE COLOR FIDELITY FOR BREATHTAKING VIEWS OF BIRDS AND WILDLIFE IN THEIR NATURAL HABITAT.

WILDLIFE XP OVERALL FEATURES

- **ULTRA-HD OPTICS** HD fluoride glass ensures brilliant color fidelity and outstanding edge-to-edge sharpness.
- **PRECISION SETTINGS** for the right and left eyepieces allow for individual diopter settings to suit your personal visual activity.
- **DISTANCE-CONTROL-SYSTEM™** for faster reaction times when viewing wildlife or birds. Set the Distance-Control-System™ for a known distance to eliminate the need for fine-tuning the focusing knob.
- **COMFORT GRIP SYSTEM** includes textured rubber armoring and soft TechnoGel® thumb pads to reduce hand fatigue over long periods of viewing.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, for fogproof clarity in any condition from arctic cold to desert heat.
- **CLICLOC® SYSTEM** attaches and releases neck strap or harness with instant, push-button ease, and keeps binoculars hanging straight and action-ready.

WILDLIFE XP SERIES NEW



EXPERIENCE EVERY DETAIL
MOTHER NATURE HAS TO OFFER
- NEAR OR FAR, SEE IT ALL.

HIGH-PERFORMANCE OPTICS WITH ULTRA-HIGH DEFINITION
DELIVERS UP-CLOSE-AND-PERSONAL VIEWS OF WILDLIFE, BIRDS
AND SCENERY.





8X32 XC 8X32

A constant companion for outdoor enthusiasts, this rugged binocular is designed for years of use outdoors.

MAGNIFICATION 8X | WEIGHT 20.5 oz. | WIDTH 4.8 in. | HEIGHT 5 in.
ITEM NO. 2022



10X32 XC 10X32

A great entry-level binocular. Light enough to carry in a pack or purse, these deliver extraordinary clarity, resolution and color.

MAGNIFICATION 10X | WEIGHT 21.2 oz. | WIDTH 4.8 in. | HEIGHT 5 in.
ITEM NO. 2025

WITH IMPROVED OPTICAL PERFORMANCE THE NEW **XC SERIES** IS THE PERFECT ENTRY-LEVEL OUTDOOR BINOCULAR. ITS LIGHTWEIGHT, ERGONOMIC DESIGN MEANS GREATER COMFORT WHEN HIKING, BIRDING OR WATCHING A SPORTING EVENT, AND THE LEGENDARY STEINER RUGGEDNESS AND QUALITY WILL STAND UP TO ANYTHING MOTHER NATURE CAN OFFER.

XC OVERALL FEATURES

- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 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/FOGPROOF** durable construction you can trust to stand up to any cold or wet condition.
- **CLICLOC® SYSTEM** attaches and releases neck strap or harness with instant, push-button ease, and keeps binoculars hanging straight and action-ready.



8X42 XC 8X42

A versatile binocular that picks up amazing detail at longer distances or critical detail as close as 6 feet.

MAGNIFICATION 8X | WEIGHT 26.1 oz. | WIDTH 5 in. | HEIGHT 5.8 in.
ITEM NO. 2023



10X42 XC 10X42

This midsize binocular delivers bright, crisp images and with 10x power, it provides great long-range detail, perfect for wide-open country and hilly regions.

MAGNIFICATION 10X | WEIGHT 26.5 oz. | WIDTH 5 in. | HEIGHT 5.8 in.
ITEM NO. 2024

XC SERIES NEW



EXPLORE THE OUTDOORS LIKE NEVER BEFORE.

EXCEPTIONAL OPTICAL PERFORMANCE AND WATERPROOF CONSTRUCTION MAKE THE XC BINOCULARS IDEAL FOR WHEREVER LIFE TAKES YOU.



SAFARI ULTRASHARP 8X22

A compact sport optic that looks great, fits your pack, pocket or purse, and is your constant companion for quick use.

MAGNIFICATION 8X | WEIGHT 10 oz. | WIDTH 4.3 in. | HEIGHT 4.1 in.
ITEM NO. 4457



SAFARI ULTRASHARP 10X26

10x magnification shows you more detail from farther away, perfect for sports events and wildlife observation.

MAGNIFICATION 10X | WEIGHT 10.5 oz. | WIDTH 4.6 in. | HEIGHT 4.7 in.
ITEM NO. 4477

EVERY TRAVELER, SPORTS ENTHUSIAST, AND ACTIVE PARTICIPANT IN ANYTHING NEEDS A GOOD PAIR OF BINOCULARS TO SEE, UNDERSTAND, AND ENJOY MORE. LIGHTWEIGHT DESIGN, CONTEMPORARY STYLING, COMFORT AND SIMPLICITY, AND A CHOICE OF POWER AND CAPABILITIES LET YOU PICK THE OPTICS THAT FIT YOU PERFECTLY. STEINER'S WORLD-RENOWNED IMAGE CLARITY, ACCURATE COLOR, LOW-LIGHT CAPABILITY AND FIELD-PROVEN TOUGHNESS ENSURE MAXIMUM PERFORMANCE FROM YOUR OPTICS - AND MORE PLEASURE FROM YOUR PURSUIT OF ADVENTURE.

SAFARI ULTRASHARP OVERALL FEATURES

- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **WATERPROOF/FOGPROOF** durable construction you can trust to stand up to any cold or wet condition.
- **ADVANCED UV COATINGS** and high-contrast lenses provide exceptional performance around water and outdoor activities.

CHAMP OVERALL FEATURES

- **LIGHTWEIGHT ROOF PRISM DESIGN** ensures sharp, crisp images in minimal space, so you can keep your optics anywhere.
- **HIGH CONTRAST LENSES** provide superior light transmission, accurate color and clear images edge to edge.
- **FAST-CLOSE-FOCUS®** central focusing wheel requires minimal rotation for quick absolute sharpness from close-up to infinity.
- **RUBBER ARMORING** protects chassis and lenses, with ergonomic ridges and pads for secure, comfortable grip.



CHAMP 8X22

Provides ample power and wide field of view, with fast-focus ease for both distance viewing and objects as close as 10 feet.

MAGNIFICATION 8X | WEIGHT 9.5 oz. | WIDTH 4.1 in. | HEIGHT 4.4 in.
ITEM NO. 2112



CHAMP 10X26

Gets you closer to the action, even from the cheap seats. Ergonomic eyecups keep side glare and wind at bay and molded traction bars provide a steady grip.

MAGNIFICATION 10X | WEIGHT 10.5 oz. | WIDTH 4.1 in. | HEIGHT 4.9 in.
ITEM NO. 2113

SAFARI ULTRASHARP SERIES

COMPACT AND CAPABLE IS NO LONGER A CONTRADICTION.

NOBODY BUT STEINER COULD COMBINE FEATHERLIGHT WEIGHT, HIGH PERFORMANCE, SMALL SIZE, AND RAZOR-SHARP IMAGES INTO A SINGLE, WELL-ARMORED TOOL.

CHAMP SERIES

VALUE AND PERFORMANCE IS ALWAYS THE PROMISE.

NO OTHER BINOCULAR GETS YOU SO CLOSE, WITH SUCH CLEAR, SHARP DETAIL, FOR SO LITTLE. SOON TO BE YOUR FAVORITE ALL-PURPOSE, GOOD-TIME COMPANION.



MARINE SERIES

IT'S NOT JUST THE VIEW. IT'S THE VISION.

FOGBOUND MORNINGS, AFTERNOONS OF GLARING SUN AND SALT SPRAY, NIGHTS LIKE FLOATING ON INK. ALWAYS IN MOTION, TEMPERATURES ALL OVER THE BOARD, DISTANCES THAT CHALLENGE LAND-BOUND PERCEPTIONS. STEINER MARINE OPTICS WERE BUILT FOR THIS: WATERPROOF, CORROSION-PROOF, ALWAYS CRYSTAL-CLEAR, WITH SPECIAL COATINGS, CONSTRUCTION AND CAPABILITIES SPECIFICALLY CREATED FOR A WATER-BORNE LIFE. ENJOY.

COMMANDER SERIES
NAVIGATOR PRO SERIES
MARINE SERIES



STEINER-OPTICS.COM





COMMANDER GLOBAL 7X50

The integrated digital compass with electronic magnetic field measurement and automatic declination adjustment delivers precise readings anywhere in the world. Experience astounding clarity with Diamond Marine™ lens coatings and high-definition optics.

MAGNIFICATION 7X | WEIGHT 40.5 oz. | WIDTH 8.1 in. | HEIGHT 6.1 in.
ITEM NO. 4961



COMMANDER 7X50

Delivers top-of-the-line image clarity, sharp edge-to-edge definition and contrast, and high light transmission for navigating in low light or fog.

MAGNIFICATION 7X | WEIGHT 38.4 oz. | WIDTH 8.1 in. | HEIGHT 6.2 in.
ITEM NO. 2304



COMMANDER 7X50c

Integrates a fluid damped, HD stabilized illuminated compass with ranging reticle, creating one accurate and invaluable viewing/navigation tool.

MAGNIFICATION 7X | WEIGHT 42 oz. | WIDTH 8.1 in. | HEIGHT 6.2 in.
ITEM NO. 2305

THE MILITARY-GRADE PORRO PRISM **COMMANDER SERIES** IS THE CHOICE FOR ANYONE WHO MAKES THEIR LIVING ON THE WATER - FISHING GUIDES, SHIP CAPTAINS, TUGBOAT OPERATORS, MARINE PATROL AND LAW ENFORCEMENT. AND FOR THOSE WHO LIVE ABOARD OR SPEND WEEKS ON THE WATER - YACHT OWNERS, BLUE-WATER SAILORS AND RACERS. THESE BINOCULARS HAVE EVERY FEATURE AND THE ALL THE PERFORMANCE SERIOUS WATERMEN DEMAND, EVEN AN INTEGRATED COMPASS ON SOME MODELS, BACKED BY STEINER'S UNRIVALED REPUTATION FOR TOTAL PERFORMANCE ON LAND AND SEA.

..... COMMANDER OVERALL FEATURES

- **7X MAGNIFICATION** is the marine standard, with a wide, stable image for tracking other boats, buoys and bridge numbers even in rough water.
- **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.
- **CLICLOC® SYSTEM** attaches and releases neck strap or harness with instant, push-button ease, and keeps binoculars hanging straight and action-ready.
- **FLOATING NECKSTRAP** is a comfortably padded, highly visible strap that will keep the Commander afloat and easy to spot in case of accidental spills.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 Gs of impact.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, providing waterproof protection as deep as 33 feet.
- **STEINER NANO-PROTECTION®** hydrophobic molecular coating creates a lens surface so smooth, water sheets off and dirt, dust, snow and fingerprints are repelled for easy cleaning and clear view.
- **MEMORY OCULAR** saves personal diopter settings.
- **DIGITAL WORLDWIDE COMPASS** shows precise, easy-to-read bearings superimposed on the edge of the viewing image, plus a reticle for finding distance to an object. Only available on the Commander Global 7X50.
- **DIAMOND MARINE™ LENS COATING** is a unique maritime formula that reduces glare, enhances clarity and maximizes light transmission for optimized viewing in hazy light and after dark. Only available on Commander Global 7X50.

COMMANDER SERIES



THE WORLDWIDE FLAGSHIP OF MARINE BINOCULARS.

THE PINNACLE OF CRAFTSMANSHIP AND ULTIMATE BINOCULAR/DIGITAL COMPASS FOR CONFIDENT NAVIGATION ON HIGH SEAS AROUND THE WORLD.



NAVIGATOR PRO 7X30

The world's first compact marine binocular, perfect for short getaways, spontaneous sailing trips or emergency gear bag.

MAGNIFICATION 7X | WEIGHT 18.4 oz. | WIDTH 6.5 in. | HEIGHT 4.2 in.
ITEM NO. 7645



NAVIGATOR PRO 7X30c

Equipped with an HD stabilized compass in a compact frame, for clear images and reliable headings in an easy-handling size.

MAGNIFICATION 7X | WEIGHT 19.8 oz. | WIDTH 6.5 in. | HEIGHT 4.2 in.
ITEM NO. 7145

THE PORRO PRISM **NAVIGATOR PRO SERIES** IS THE CHOICE FOR RECREATIONAL BOATERS, WEEKEND ANGLERS AND HOBBY SAILORS. IT OFFERS EXCEPTIONAL PERFORMANCE FOR THE PRICE WITH MANY OF THE FEATURES FOUND ON PREMIUM, WORLD-FAMOUS STEINER MARINE BINOCULARS. ALTHOUGH NOT BUILT TO MILITARY SPECIFICATION, THEY WILL PROVIDE A LIFETIME OF USE FOR MOST WATER ENTHUSIASTS.

NAVIGATOR PRO OVERALL FEATURES

- **7X MAGNIFICATION** is perfect for on-water use, with a wide, stable image for tracking boats, buoys and bridge numbers even in rough water.
- **HIGH CONTRAST OPTICS** provide bright, sharply contoured images with natural color definition for outstanding viewing quality suitable for both beginners and professionals.
- **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.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 Gs of impact. Impervious to harsh conditions for generations of trusted use.
- **N₂ INJECTION™ SYSTEM** seals 14-psi pressurized dry nitrogen into the optic, providing waterproof protection as deep as 16 feet.



NAVIGATOR PRO 7X50

Delivers excellent image clarity, sharp definition and contrast, and oversized light-gathering objective for bright picture in low light.

MAGNIFICATION 7X | WEIGHT 36.3 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 7655



NAVIGATOR PRO 7X50c

Carries an HD fluid-damped, illuminated analog compass for easy-to-read navigation.

MAGNIFICATION 7X | WEIGHT 39.2 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 7155

NAVIGATOR PRO SERIES

NEVER COMPROMISE PERFORMANCE JUST BECAUSE IT'S FUN.

SERIOUS OPTICS FOR THOSE WHO TAKE RECREATIONAL TIME ON THE WATER SERIOUSLY, WITH THE CLEAR IMAGE, TOTAL RELIABILITY AND REMARKABLE VALUE STEINER MARINE OPTICS ARE KNOWN FOR.

MARINE SERIES

MARINE 7X50

The perfect first pair of quality, water-going binoculars, for enthusiasts who want the most performance for their money.

MAGNIFICATION 7X | WEIGHT 36.3 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 575

- 7X MAGNIFICATION • HIGH CONTRAST LENSES • FLOATING PRISM SYSTEM
- SPORTS-AUTO-FOCUS™ • WATERPROOF AND RUBBER ARMORED



MARINE SERIES

T-SERIES

**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.

T5Xi SERIES • T-SERIES
MILITARY/MARINE SERIES





Close-combat scope with 30 mm tube, 3-Gun Tactical 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 11.3 in. | BATTERY CR2450
ITEM NO. 5101 (3TR 5.56) | ITEM NO. 5102 (3TR 7.62)



Medium-range scope with 34 mm tube, illuminated etched glass, front focal plane SCR™ reticle and Second Rotation Indicator.

TUBE DIAMETER 34 mm | LENGTH 13.1 in. | BATTERY CR2450
ITEM NO. 5112 (SCR)



Long-range scope with 34 mm tube, illuminated etched glass, front focal plane SCR™ reticle and Second Rotation Indicator.

TUBE DIAMETER 34 mm | LENGTH 16.6 in. | BATTERY CR2450
ITEM NO. 5122 (SCR)

THE NEW **T5Xi RIFLESCOPES** ARE THE NEXT GENERATION OF TACTICAL OPTICS FROM STEINER. THE COMPACT 1-5X24 OFFERS TRUE, 1X MAGNIFICATION FOR SITUATIONAL AWARENESS, FAST TARGET ACQUISITION, AND AT 5X ZOOM ACCURATELY ENGAGES TARGETS OUT TO 600 METERS. THE 3-15X50 IS IDEAL FOR COMPETITION SHOOTING AND LAW ENFORCEMENT SITUATIONS. THE 3-15X MAGNIFICATION IS PERFECT FOR MID- TO LONG-RANGE SHOOTING. THE 5-25X56 MODEL MATCHES PERFECTLY WITH LONG-RANGE PRECISION RIFLES AND LARGE CALIBERS. THESE THREE MODELS OFFER THE ULTIMATE IN PRECISION, RUGGEDNESS AND VERSATILITY.

..... T5Xi OVERALL FEATURES

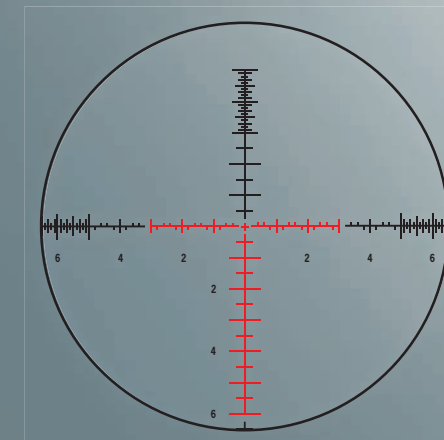
- **ONE-PIECE OVERSIZED 34 MM TUBES** increase strength and reliability, and provides greater elevation and windage adjustment for long ranges.
- **5X ZOOM** provides maximum range at the high end, wider field of view at the low end without any tunneling effect.
- **TAPERED ALL-METAL MAGNIFICATION RING** is angled so the shooter can see his magnification setting while positioned behind the scope.
- **LARGE, EASY-TO-GRIP KNOBS** for windage, elevation, parallax and illumination adjustment provide positive, nonslip adjustments.
- **LOW-PROFILE NEVER-LOST™ TURRETS**, parallax adjustment and illumination controls are less likely to hang up or snag during movement.
- **ILLUMINATED RETICLE** with 4-night/7-day levels. The “off” position between all 11 settings completely disconnects the battery to prevent battery drain.
- **RESETTABLE TURRETS** with hard stops at zero for accurate dialing of elevation and windage.
- **SECOND ROTATION INDICATOR**, a Steiner exclusive, that shows each mil of elevation through the indication window on the elevation turret. After the first revolution of 120 clicks, the mil numbers on the scale change automatically, preventing the shooter from getting lost on the dial.
- **LOCKING DIOPTER** that prevents accidental rotation of the diopter.
- **WATERPROOF/FOGPROOF/SHOCKPROOF** durable construction that can stand up to any cold or wet condition, waterproof to depths of 33 feet and impact tested on all optical and electronic components.
- **TENEBRAEX LENS COVERS** easily attach to a built-in lens cover adapter. Tenebraex adapter ring pre-installed on each T5Xi model.
- **CUSTOM THROW LEVER AVAILABLE** that allows for easy rotation and quick adjustment of the magnification ring.

T5Xi SERIES NEW

GERMAN PRECISION. AMERICAN PRIDE.

THE NEW T5Xi SERIES BRINGS UNMATCHED CLARITY, ACCURACY AND SELF-ASSURANCE TO ANY SITUATION, FROM COMBAT TO COMPETITION. PRECISE GERMAN ENGINEERING, RUGGED U.S. CONSTRUCTION, SLICK NEVER-LOST™ TURRETS, AND NEW SCR™ AND 3TR™ RETICLES GIVE YOU THE VICTOR'S EDGE IN CLOSE-QUARTER BATTLE, AND MID- AND LONG-RANGE SHOOTING.

- **SCR RETICLE OR SPECIAL COMPETITION RETICLE™** is a proprietary reticle designed by Steiner for precision competition use. Located in the first focal plane, it features an extended illumination area, 2/10-mil windage hold-off lines, 1/2-mil holdover lines and 1/10-mil ranging brackets for precise distance ranging (3-15x and 5-25x models).





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 12.6 oz. | WIDTH 4.2 in. | HEIGHT 4.8 in.
ITEM NO. 6502



10X28

T1028
10X28

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

MAGNIFICATION 10X | WEIGHT 12.7 oz. | WIDTH 4.6 in. | HEIGHT 5.1 in.
ITEM NO. 6504

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 6 feet.
- **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 26.4 oz. | WIDTH 4.9 in. | HEIGHT 6.6 in.
ITEM NO. 6506



10X42r

T1024r
10X42r

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

MAGNIFICATION 10X | WEIGHT 26.7 oz. | WIDTH 4.9 in. | HEIGHT 6.6 in.
ITEM NO. 6508

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.



8X30
MM830
8X30

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

MAGNIFICATION 8X | WEIGHT 17.1 oz. | WIDTH 6.7 in. | HEIGHT 4.2 in.
ITEM NO. 280



10X50
MM1050
10X50

Higher magnification and larger objectives are ideal for open terrain and hilly country, and for spotting game in low-light conditions.

MAGNIFICATION 10X | WEIGHT 35.3 oz. | WIDTH 8.1 in. | HEIGHT 5 in.
ITEM NO. 210

THE TRAITS THAT EARN STEINER BINOCULARS SUCH RESPECT IN COMBAT-INCREDBLE TOUGHNESS - EXCEPTIONAL CLARITY AND RELIABLE OPTICAL PERFORMANCE - ARE FOUND IN THESE CIVILIAN MODELS AS WELL. AND, THEY FEATURE STEINER'S SPORTS-AUTO-FOCUS™ SYSTEM FOR CRISP, SHARP IMAGES NEAR AND FAR WITHOUT CONSTANT ADJUSTMENT. JUST SET THE FOCUS TO YOUR EYES ONCE, AND YOU'LL HAVE A CONSTANT, CLEAR VIEW OF OBJECTS FROM 20 YARDS TO INFINITY.

..... MILITARY / MARINE OVERALL FEATURES

- **FLOATING PRISM SYSTEM** uses a flexible silicon lens mount to absorb severe shock, impact and abuse without damage.
- **COMPACT DESIGN** is comfortable to carry, fits neatly into your pack, shifts balance into the palms for comfortable long-time observation.
- **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.
- **MAKROLON® HOUSING** is durable polycarbonate with NBR Long Life rubber armoring, creating a lightweight, rugged chassis that withstands 11 Gs of impact. Impervious to harsh conditions for generations of trusted use.

MILITARY/MARINE SERIES



PROVEN ON THE BATTLEFIELD. PERFECT FOR EVERYTHING ELSE.

THE CIVILIAN VERSION OF OUR PROVEN MILITARY BINOCULARS, ADAPTED FOR RUGGED ALL-AROUND USE. AS SHARP, CLEAR AND BATTLE-WORTHY AS THE WARRIOR MODELS THEY'RE BASED ON.



M-SERIES

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.

M5Xi SERIES
M-SERIES



STEINER-OPTICS.COM



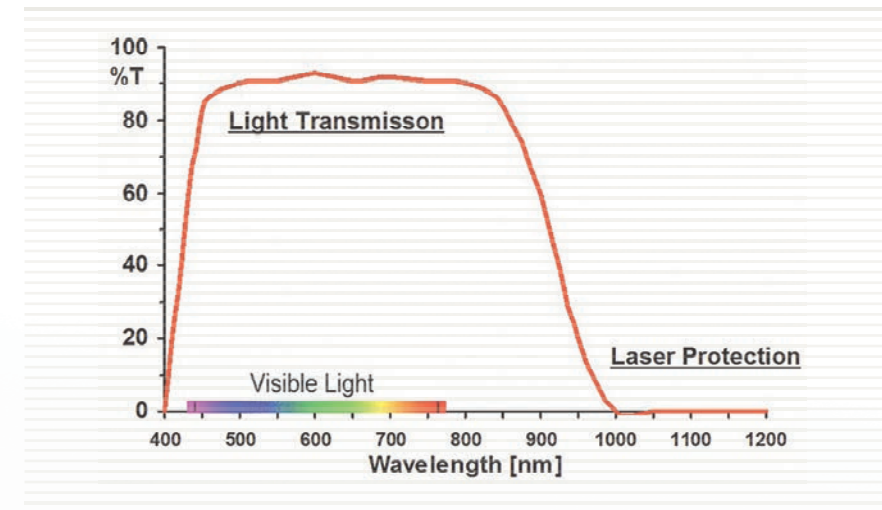
PORRO PRISM RUGGED. STEINER RELIABLE.

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 33 FEET. 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 WAS THE FIRST TO OFFER BINOCULARS WITH LASER PROTECTION FILTERS. SINCE OUR INITIAL RESEARCH AND DEVELOPMENT, WE HAVE GAINED INDUSTRY-LEADING EXPERIENCE AND KNOWLEDGE IN THIS TECHNOLOGY, WHICH BENEFITS ALL MILITARY CUSTOMERS. ALL OUR MILITARY BINOCULARS CAN BE SUPPLIED WITH LASER FILTER PROTECTION, EITHER STANDARD FILTER (OD 4 / 1064 NM) OR ONE MEETING THE SPECIFIC USER REQUIREMENTS.

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 +176° F, 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.





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 11.6 in. | BATTERY CR2450
ITEM NO. 5571 (RAPID DOT 5.56) | ITEM NO. 5570 (RAPID DOT 7.62)



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 14.2 in. | BATTERY CR2450
ITEM NO. 5572 (G2B MIL-DOT) | ITEM NO. 5573 (MSR)



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 16.6 in. | BATTERY CR2450
ITEM NO. 5525 (G2B MIL-DOT) | ITEM NO. 5550 (MSR)

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 33 feet.
- **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.





8X30r LRF M830r 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 26.5 oz. | WIDTH 6.7 in. | HEIGHT 4.5 in.
ITEM NO. 5918



10X50r LRF M1050r LRF

Features a wide measurement range from 27 yards to over 1,860 yards on reflective targets, plus scan mode to measure small or moving targets.

MAGNIFICATION 10X | WEIGHT 44.8 oz. | WIDTH 8.1 in. | HEIGHT 5.4 in.
ITEM NO. 398

THIS COMPACT, POWERFUL **M-SERIES LASER RANGEFINDER** IS 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 TARGET. 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 yards 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



TARGET CLARITY AND RANGE FOR THE EDGE IN ANY ENCOUNTER.

THE COMBINATION OF STATE-OF-THE-ART OPTICS, LEGENDARY STEINER RELIABILITY, AND SPOT-ON LASER RANGING CAN MAKE A CRITICAL DIFFERENCE IN SITUATIONS WHERE ACCURACY MEANS EVERYTHING.



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 18.7 oz. | WIDTH 6.7 in. | HEIGHT 4.2 in.
ITEM NO. 481



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 36.9 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 538
MILITARY/GOVERNMENT SALES ONLY: M750r LPF ITEM NO. 539

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 16 feet. 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 39.7 oz. | WIDTH 8.1 in. | HEIGHT 5.5 in.
ITEM NO. 383



M1050r
10X50r

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

MAGNIFICATION 10X | WEIGHT 35.3 oz. | WIDTH 8.1 in. | HEIGHT 5 in.
ITEM NO. 536

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 several miles away with astounding detail, even in low light.

MAGNIFICATION 15X | WEIGHT 68.1 oz. | WIDTH 8.9 in. | HEIGHT 11.6 in.
ITEM NO. 415



15X80c

M1580c
15X80c

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

MAGNIFICATION 15X | WEIGHT 69.3 oz. | WIDTH 8.9 in. | HEIGHT 11.6 in.
ITEM NO. 416



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 68.1 oz. | WIDTH 8.9 in. | HEIGHT 11.6 in.
ITEM NO. 420

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 16 feet 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.



EOPTICS SERIES

BETTER ACCURACY FOR ALL. NO MATTER THE SITUATION.

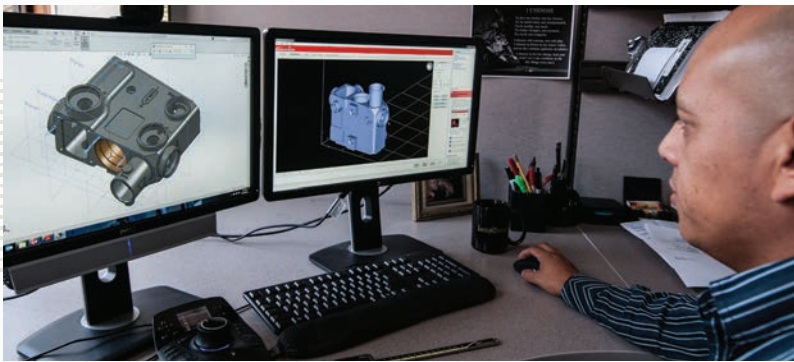
IN COMBAT, LAW ENFORCEMENT AND SELF-DEFENSE SITUATIONS, ACCURATE MARKSMANSHIP IS CRITICAL IN GETTING THE JOB DONE. THE STEINER OPTICS LINE OF EOPTICS UTILIZES INNOVATIVE, STATE-OF-THE-ART PRODUCTS THAT MAKE YOU MORE EFFECTIVE IN THE FIELD AND PROVIDE A HIGHER LEVEL OF PERFORMANCE EVEN IN THE HARSHTEST OF ENVIRONMENTS. SO YOU CAN LET YOUR INSTINCTS TAKE OVER AND STILL BE CONFIDENT, ACCURATE AND HIGHLY EFFECTIVE.

DBAL SERIES • CQBL SERIES
BATTLE LIGHTS • ILLUMINATORS



STATE-OF-THE-ART ENGINEERING DEPARTMENT

STEINER OPTICS MAINTAINS A CUTTING-EDGE ENGINEERING DEPARTMENT WITH A FULL COMPLEMENT OF EXPERIENCED MECHANICAL, ELECTRICAL AND OPTICAL ENGINEERS. THESE SKILLED PROFESSIONALS ARE SUPPORTED BY HIGHLY SKILLED ELECTRICAL AND MECHANICAL TECHNICIANS.



RAPID PROTOTYPING

ONCE THE INITIAL DESIGN PROCESS IS FINISHED, RAPID 3-D PRINTING STATIONS ARE USED TO PROTOTYPE AND PERFECT THE DESIGN. WE HAVE ACCESS TO SUPPLIERS AND RESOURCES TO QUICKLY TAKE A DESIGN PROJECT FROM BARE CONCEPT TO A WORKING, TESTABLE PROTOTYPE.

ASSEMBLY

ONCE PARTS AND ASSEMBLIES ARE RECEIVED, THE DESIGN TEAM IS ABLE TO ASSEMBLE AND TEST LASER AND ILLUMINATION SYSTEMS IN A STATE-OF-THE-ART OPTICS LAB.

KEY TEST AND ASSEMBLY CAPABILITIES

- A CLASS 100 CLEAN ROOM FOR THE ASSEMBLY OF SENSITIVE OPTICS
- SENSITIVE OPTICAL POWER METERS AND BEAM CHARACTERIZATION CAMERAS WITH THE NECESSARY FILTERS AND APERTURES FOR MEASURING ALL LASER OUTPUTS FROM 500 NM TO 1.5 MICRONS AT OUTPUT POWERS FROM .01 MW TO 500 MJ
- LASER SAFETY ROOM WITH CONTROLLED ACCESS AND SAFETY SHIELDING TO ACCOMMODATE HIGH-ENERGY LASERS TO 500 MJ
- A FULL ARRAY OF ENVIRONMENTAL TEST EQUIPMENT



PRODUCTION PROCESS

THE PRODUCTION PROCESS ENSURES THAT ANY DEFECTS IN THE ASSEMBLY PROCESS ARE CAUGHT AS EARLY AS POSSIBLE. THE MAJORITY OF THE ASSEMBLY STAGES ALSO HAVE A MATCHING TEST STAGE USED TO CONFIRM THAT THE PRIOR PRODUCTION STEP WAS PROPERLY PERFORMED.

MECHANICAL SHOCK, TO SIMULATE THE WEAPONS ON WHICH THE DEVICES WILL BE MOUNTED	MECHANICAL VIBRATION, TO SIMULATE TRANSPORT ON MILITARY AND COMMERCIAL VEHICLES INCLUDING ROTARY-WING AND FIXED-WING AIRCRAFT	HIGH AND LOW TEMPERATURE OPERATION AND STORAGE TESTING, WHERE THE DEVICES ARE EXPOSED TO THE MAXIMUM EXPECTED OPERATING TEMPERATURES AND STORAGE TEMPERATURES
TEMPERATURE SHOCK, WHERE THE EQUIPMENT IS HEATED TO A HIGH TEMPERATURE AND TRANSITIONED INTO A VERY COLD TEMPERATURE WITHIN A FEW SECONDS	IMMERSION TESTING, BOTH SIMULATED AND TO ACTUAL DEPTHS AS FAR AS 66 METERS	ADDITIONAL ENVIRONMENTAL TESTING MAY INCLUDE EXPOSURE TO SALT FOG, SAND OR DUST AND ELECTRO-MAGNETIC SHOCK TESTING



QUALITY ASSURANCE

STEINER OPTICS MAINTAINS AN ISO 9001:2008 QUALITY MANAGEMENT SYSTEM AND HAS CONTINUOUSLY MAINTAINED AN ISO 9001 QMS CERTIFICATION SINCE 2001. QUALITY PLAYS A VERY IMPORTANT ROLE AT STEINER OPTICS AND STARTS WITH THE DESIGN AND DEVELOPMENT PROCESS. DURING THE INITIAL DESIGN REVIEW, OUR ENGINEERS EVALUATE THEIR DESIGN CONCEPT TO MAKE SURE THAT IT WILL MEET THE NECESSARY QUALITY REQUIREMENTS.

A PROVEN TRACK RECORD

STEINER OPTICS HAS A PROVEN TRACK RECORD AS A GOVERNMENT CONTRACTOR SUPPLYING MILITARY LASERS AND LIGHTS TO THE U.S. DEPARTMENT OF DEFENSE AS WELL AS TO NATO CUSTOMERS. IN ADDITION TO SUPPLYING PRODUCTS TO OUR MILITARY CUSTOMERS, STEINER OPTICS HAS ALSO BEEN SELECTED TO PROVIDE DESIGN AND DEVELOPMENT SERVICES BY THE U.S. GOVERNMENT AND OTHER PRIME CONTRACTORS.



THE DBAL-PL ENABLES OPERATORS TO ENGAGE TARGETS ON A BATTLEFIELD OR DURING CLOSE-QUARTER COMBAT IN BOTH DAYLIGHT AND NO-LIGHT CONDITIONS. THIS PISTOL LIGHT FUNCTIONS IN TWO OPERATIONAL MODES: THE VISIBLE SWITCH ACTIVATES THE VISIBLE LASER AND 400-LUMEN WHITE LIGHT LED, WHICH AIDS IN IDENTIFYING THE TARGET; THE IR SWITCH PAIRS A CLASS 1 IR LASER WITH AN EYE-SAFE IR LED ILLUMINATOR FOR SUPPLEMENTAL ILLUMINATION, WHICH HELPS TO ACCURATELY ENGAGE THE TARGET, EVEN FROM AWKWARD ANGLES AND IN LOW-LIGHT CONDITIONS. THE NEW GREEN LASER TECHNOLOGY OFFERS BETTER VISIBILITY AND GREATER STABILITY OVER A WIDE RANGE OF TEMPERATURES.

DBAL-PL OVERALL FEATURES

- Green visible aiming laser
- IR laser and IR illuminator
- White Light LED
- Co-aligned visible and IR aiming lasers
- Fully adjustable windage and elevation
- Integrated adjustable Picatinny mount
- Powered by 2 CR123A batteries
- Quick-release battery latch

DBAL-PL

DUAL BEAM AIMING LASER - PISTOL LIGHT

Item No.	Weight	Visible Laser	IR Pointer	IR LED Illuminator	White Light
9021 (Black)	5.4 oz.	<5 mW green laser Class IIIa	<7 mW	600 mW	400 lumens



TWO OPERATIONAL MODES: VISIBLE LASER AND WHITE LIGHT OR IR LASER AND IR ILLUMINATOR. EACH MODE CAN BE SELECTED WITH PUSH-BUTTON SWITCHES AT THE REAR OF THE UNIT.

FULLY ADJUSTABLE MOUNTING BRACKET EASILY ATTACHES THE DBAL-PL TO STANDARD PISTOL RAILS OR M1913 PICATINNY RAILS.

400-LUMEN WHITE LIGHT AND IR ILLUMINATION SIT BELOW THE VISIBLE GREEN LASER AND IR LASER POINTER. RECOIL-RESISTANT LEDS ENSURE RELIABLE PERFORMANCE SHOT AFTER SHOT.

DUAL BEAM AIMING LASERS SERIES NEW



CREATE THE ADVANTAGE. CONTROL THE OUTCOME.

IN A STRESSFUL, LIFE-THREATENING SITUATION, HAVING THE RIGHT EQUIPMENT CAN MEAN THE DIFFERENCE BETWEEN SUCCESS AND FAILURE. THE DBAL-PL PROVIDES WHAT YOU NEED TO GET THE JOB DONE.

DBAL-D²
DUAL BEAM AIMING LASER
WITH IR LED ILLUMINATOR

High-definition aspherical, telescopic IR LED illuminator significantly enhances night-vision performance. Features a 2° to 30° adjustable illumination beam and offers an eye-safe means of illuminating distances greater than 1,000 meters.



Item No.	Weight	Visible Laser	IR Pointer	IR LED Illuminator
9001 (Black), 9002 (Desert Sand)	12.5 oz.	<5 mW green laser Class IIIa	<7 mW	600 mW

• CO-ALIGNED VISIBLE & IR AIMING LASERS • CLASS 1 IR LASER WITH IR ILLUMINATOR COMBINED • ILLUMINATOR CAN BE MOUNTED ON RIGHT, LEFT OR TOP OF WEAPON

DBAL-I²
DUAL BEAM AIMING
LASER - INTELLIGENT²

The most lightweight model in the DBAL Series, this “intelligent” laser provides extreme accuracy in low-light conditions and can be used with night-vision devices.



Item No.	Weight	Visible Laser	IR Pointer	IR LED Illuminator
9003 (Black), 9006 (Desert Sand)	8 oz.	<5 mW green laser Class IIIa	<7 mW	-
9004 (Black), 9005 (Desert Sand)	8 oz.	<5 mW red laser Class IIIa	<7 mW	-
9007 (Black)	8 oz.	-	<7 mW	<4 mW

• VISIBLE GREEN LASER / IR LASER MODEL
• PRE-DRILLED MOUNTING HOLES FOR OPTIONAL SUB-MINIATURE RED DOT SIGHT OR MIL-SPEC TOP RAIL

DBAL OVERALL FEATURES

- Fully adjustable windage and elevation
- Available high and low power modes
- Integrated push-button switch and remote cable pressure-pad switch activation – tap and release for momentary activation; tap twice for 5-minute continuous ON
- Attaches to any Picatinny rail using the patented, self-adjusting Quick Release HT Mount
- Includes remote cable port
- Activation/low battery indicator light

DBAL-A³
CIVILIAN DUAL BEAM
AIMING LASER - ADVANCED³

Now available for the commercial market. Features an adjustable IR illuminator for better illumination at longer ranges, dual activation switches and high/low power modes.



Item No.	Weight	Visible Laser	IR Pointer	IR Illum.
Item No. 9008 (Black)	8 oz.	<5 mW green laser	<7Mw	<600 mW
Item No. 9009 (Desert Sand)	8 oz.	<5 mW green laser	<7Mw	<600 mW

• VISIBLE GREEN LASER • IR LASER & ILLUMINATOR COMBINED

DBAL-A³
RESTRICTED DUAL BEAM
AIMING LASER - ADVANCED³

Sale restricted to law enforcement, government or military agencies. Dual ports allow user to activate the visible laser and tactical light simultaneously.



Item No.	Weight	Visible Laser	IR Pointer	IR Illum.
Item No. 10010 (Black)	8 oz.	<50 mW green laser	50 mW	50 mW

• VISIBLE GREEN LASER • DUAL REMOTE CABLE PORTS • IR LASER & ILLUMINATOR COMBINED

DUAL BEAM AIMING
LASERS SERIES

NEW



NO CHALLENGE TOO TOUGH.
NO TARGET TOO DARK.

UNMATCHED VERSATILITY AND SUPERIOR OPERATIONAL LONGEVITY ARE PAIRED TOGETHER IN THE DBAL FAMILY OF LASERS TO PROVIDE MAXIMUM FUNCTIONALITY FOR MILITARY, LAW ENFORCEMENT AND SELF-DEFENSE USERS WORLDWIDE.



CO-ALIGNED VISIBLE AND IR LASERS ELIMINATE THE NEED TO SIGHT IN EACH LASER INDIVIDUALLY. LOW-PROFILE WINDAGE AND ELEVATION ADJUSTERS ENSURE A CONSTANT ZERO.

CQBL-1

One of the smallest and most rugged dual-function lasers available, the CQBL-1 is compatible with virtually every submachine gun and short-barrel rifle there is, and packs the output power needed for use on carbine, rifle and light machine gun systems.



Item No.	Weight	Visible Laser	IR Pointer
9030 (Black), 9031 (Desert Sand)	6 oz.	<5 mW red laser Class IIIa	<7 mW

• CO-ALIGNED VISIBLE RED LASER AND IR AIMING LASER • INTEGRATED PUSH-BUTTON SWITCH AND REMOTE CABLE PRESSURE-PAD SWITCH ACTIVATION - TAP AND RELEASE FOR MOMENTARY ACTIVATION; TAP TWICE FOR 5-MINUTE CONTINUOUS ON • DUAL FUNCTION/SINGLE POWER MODE • INTEGRATED PICATINNY MOUNT • REMOTE CABLE PORT

STEINER OPTICS' LINE OF **CLOSE QUARTER BATTLE LASERS** ARE DESIGNED TO PROVIDE RAPID, CLOSE-RANGE AIMING ACCURACY TO MILITARY, LAW ENFORCEMENT AND OTHER SPECIALIZED USERS WHO REQUIRE AIMING TOOLS SPECIFIC TO A CLOSE-QUARTER BATTLE. BECAUSE ENEMIES, HOSTAGES, CIVILIANS, TEAMMATES OR FAMILY MEMBERS CAN BE CLOSELY INTERMINGLED DURING THESE CLOSE ENCOUNTERS, THE ADDITION OF A CLOSE QUARTER BATTLE LASER ENABLES FASTER AND MORE PRECISE TARGET ACQUISITION.



AR-2A

This single-beam laser easily attaches to weapons without rails using a fixed-front iron sight clamp and provides greater accuracy in low-light conditions.



Item No.	Weight	Visible Laser
9041 (Black)	5.6 oz.	<5 mW red laser Class IIIa

• FULLY ADJUSTABLE WINDAGE & ELEVATION • DUAL PICATINNY SIDE RAILS • VISIBLE LASER OR IR LASER • INTEGRATED REMOTE CABLE SWITCH

EASILY ATTACHES TO WEAPONS WITHOUT RAILS USING THIS FIXED-FRONT-SIGHT CLAMP. THE CLAMP FEATURES DUAL SIDE RAILS THAT CAN BE USED TO MOUNT TACTICAL LIGHTS AND OTHER ACCESSORIES.

CLOSE QUARTER BATTLE LASERS SERIES



GIVE YOURSELF AN UNFAIR ADVANTAGE.

MOST CLOSE-QUARTER BATTLE ENCOUNTERS ARE BETWEEN 3 TO 10 YARDS. THESE LIGHTWEIGHT VISIBLE AND IR LASER SIGHTS DELIVER SPEED, ACCURACY AND GREATER ODDS FOR SUCCESS.

THE OTAL-C IS THE “CLASSIC” VERSION OF THIS OFFSET TACTICAL AIMING LASER. RUGGED AND COMPACT, THE OTAL-C LASER IS USED BY MILITARY AND LAW ENFORCEMENT AGENCIES WORLDWIDE AND HAS DEVELOPED A REPUTATION FOR RUGGEDNESS AND RELIABILITY. IT MOUNTS BEHIND THE FRONT SIGHT ON M-4 STYLE RIFLES AND THE LASER IS OFFSET TO PROJECT AROUND THE FRONT SIGHT. THE COMPACT DESIGN MINIMIZES WEIGHT AND THE LOW PROFILE MAKES IT EASY TO MOUNT IN FRONT OF SCOPES, HOLOGRAPHIC SIGHTS OR NIGHT-VISION DEVICES. THE OTAL-A SERIES IS THE “ADVANCED” GENERATION OF THE OTAL-C THAT HAS SERVED RELIABLY IN THE HARSHTEST CONDITIONS. THE OTAL-A FEATURES AN OFFSET LASER MODULE THAT ALLOWS IT TO BE MOUNTED AT THE 12 O’CLOCK POSITION ON AN AR-15 WEAPON SYSTEM WITH A STANDARD FRONT SIGHT BASE. THE LASER IS OFFSET JUST ENOUGH TO CLEAR THE FRONT SIGHT BASE. WHEN TIGHTLY FOCUSED, THE LASER PROVIDES A CONTINUOUS BEAM ALONG THE WEAPON’S LINE OF FIRE FOR PRECISE AIMING. WHEN DEFOCUSED, THE BEAM SPREADS TO PROVIDE ILLUMINATION AND SITUATIONAL AWARENESS..

OTAL SERIES
OVERALL FEATURES

- Fully adjustable windage and elevation
- Quick-release HT Mount
- Push-button or remote cable pad activation (only on OTAL-C and OTAL-C IR)
- Momentary or constant ON operation (only on OTAL-C and OTAL-C IR)
- Remote cable port (only on OTAL-A)

OTAL-A

This “advanced” model forges ahead with innovative enhancements. It’s equipped with a visible green laser that will range out to 750 meters.

Item No.	Weight	Visible Laser
9052 (Black)	6 oz.	<5 mW green laser Class IIIa



OTAL-C

Designed for the M-4 platform, the visible red laser beam on this model projects around the front sight. It can be mounted in front of scopes, holographic sights and night-vision devices.

Item No.	Weight	Visible Laser	IR Pointer
9053 (Black)	4.9 oz.	<5 mW red laser Class IIIa	-
9054 (Black)	4.9 oz.	-	<0.7 mW



THE OTAL-A CAN BE ACTIVATED WITH A PUSH BUTTON OR REMOTE CABLE. TAP AND RELEASE THE FIRE BUTTON FOR MOMENTARY ACTIVATION OR TAP TWICE FOR 5-MINUTE CONTINUOUS ON. HIGH/LOW SETTINGS FOR DAYTIME OR LOW-LIGHT OPERATION.

THIS BATTLE-PROVEN LASER IS FULLY ADJUSTABLE FOR WINDAGE AND ELEVATION, AND CAN BE CONFIGURED WITH A VISIBLE OR IR LASER.

CLOSE QUARTER
BATTLE LASERS SERIES



THE BAD GUYS WILL BE
GREEN WITH ENVY.

RAPID AND ACCURATE ARE NEVER A CONTRADICTION WITH THE OTAL LINE OF LASERS. THE LASERS ARE OFFSET AND CAN BE MOUNTED ON M-4 CARBINES FOR RAPID, CLOSE- OR LONG-RANGE AIMING ACCURACY.

Mk3
BATTLE LIGHT

The impressive Mk3 features a 600 mW eye-safe IR LED and a 500-lumen white light LED with optional strobe mode, providing the versatility and operational range needed to face any situation, day or night.



Item No.	Weight	Light Power Output	White Light
9071 (Black)	8 oz.	IR LED Illuminator <600 mW / <150 mW	500 lumens

Mk4
BATTLE LIGHT

The modular, low-profile design of this 500-lumen weapon light provides interchangeable switch options and places the light close to the weapon body, nearly eliminating the rifle barrel shadow and enhancing weapon-handling switchology. It can operate on two CR123A batteries or one rechargeable lithium ion battery (sold separately).



Item No.	Weight	White Light
9072 (Black)	4.9 oz.	500 lumens

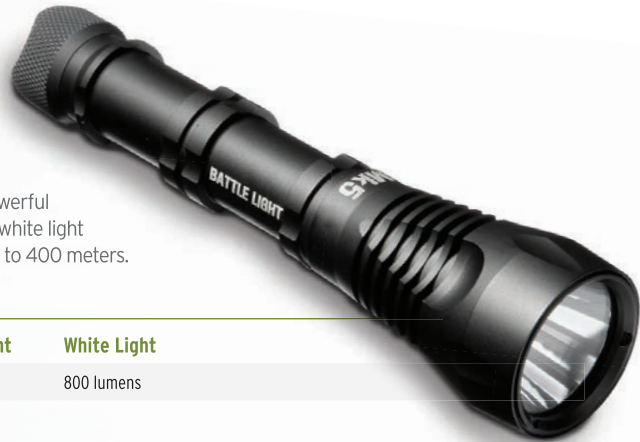
THESE WHITE LIGHT ILLUMINATION TOOLS ARE PERFECT ACCESSORIES FOR ANY MISSION WHERE EVERY OUNCE COUNTS. IT'S NOT JUST ABOUT THE LUMENS - IT'S ABOUT THE QUALITY OF LIGHT. BATTLE HARDENED AND MILITARY GRADE, THESE FLASHLIGHTS ARE RUGGED, LOW PROFILE AND PRODUCE A STUNNING BEAM OF BRILLIANT WHITE LIGHT WITHOUT ANY DIM OR SHADOWED AREAS. THESE BATTLE LIGHTS CAN BE HANDHELD OR WEAPON-MOUNTED AND ARE FULLY OPERATIONAL FROM 20,000 FEET ABOVE SEA LEVEL TO 66 FEET BELOW THE OCEAN'S SURFACE.

BATTLE LIGHTS OVERALL FEATURES

- Integrated push-button operation
- Recoil-resistant white light LED
- Temperature range: -40° to 65° C
- Handheld or weapon-mounted capability
- Robust waterproof construction
- Heritage Warranty™

Mk5
BATTLE LIGHT

One of the brightest handheld flashlights available today, this powerful light has a 800-lumen white light LED and illuminates up to 400 meters.



Item No.	Weight	White Light
9073 (Black)	6.1 oz.	800 lumens

Mk7
BATTLE LIGHT

The compact, ergonomic design of this 350-lumen mini-light makes it the perfect tactical shotgun light. A shotgun end cap attaches directly into the magazine tube and replaces the factory spring cap.



Item No.	Weight	White Light
9075 (Black) - Remington 870/1100/1187	4.1 oz.	350 / 10 lumens
9076 (Black) - Mossberg 500	4.1 oz.	350 / 10 lumens
9077 (Black) - Benelli M4 / Nova	4.1 oz.	350 / 10 lumens
9078 (Black) - Beretta 1301	4.1 oz.	350 / 10 lumens

BATTLE
LIGHTS



HOW GOOD GUYS
BEAT THE DARK SIDE.

WHEN THE SITUATION CALLS FOR ILLUMINATION, THESE BATTLE LIGHTS WILL LIGHT YOUR WAY WITH A BEAM OF LIGHT THAT PROVIDES FOR MINIMAL DIM OR SHADOWED AREAS SO YOU CAN HAVE CONFIDENCE IN ACCURATELY IDENTIFYING YOUR TARGET.

SPIR

This Special Purpose IR LED illuminator is equipped with a high-definition, aspherical telescopic illuminator. It can be used in conjunction with night-vision equipped spotting scopes and deployed as a handheld or weapon-mounted IR illuminator.



Item No.	Weight	Illuminator
9070 (Black)	6.5 oz.	IR LED Illuminator <600 mW / <300 mW

- INTEGRATED ACTIVATION SWITCH • ACTIVATION/MODE SELECTOR SWITCH
- INTEGRATED PUSH-BUTTON SWITCH & REMOTE CABLE PRESSURE PAD SWITCH ACTIVATION - TAP AND RELEASE FOR MOMENTARY ACTIVATION; TAP TWICE FOR 5-MINUTE CONTINUOUS ON
- HIGH & LOW POWER MODES • HANDHELD OR WEAPON-MOUNTED MODELS

MP 5 FOREGRIP

This illuminator features a 500-lumen, recoil resistant, high-output white light LED - no filament to burn out or break. It's compatible with many suppressors and is available with a Momentary or Momentary with Positive ON or OFF activation switch.



Item No.	Weight	White Light
9072 (Black)	4.9 oz.	500 lumens

- REPLACES FOREGRIP ON HECKLER & KOCH MP5
- MOMENTARY PRESSURE PAD ACTIVATION

MODERN-DAY WARFIGHTERS DISRUPT ENEMY OPERATIONS BY DELIVERING PRECISE, LONG-RANGE FIRE ON SELECTED TARGETS. SPECIAL OPERATIONS, POLICE AND SWAT UNITS PROTECT INNOCENT CIVILIANS IN RESIDENTIAL HOSTAGE CRISES, HIGH-RISK SEARCH/ARREST WARRANTS AND OTHER DOMESTIC SITUATIONS. IN ALL OF THESE SITUATIONS, STEINER OPTICS' HIGHLY SOPHISTICATED ILLUMINATION TOOLS AID IN THE DETECTION AND IDENTIFICATION OF THREATS BY ALLOWING THE USER TO MOVE, SHOOT AND COMMUNICATE EFFECTIVELY IN TOTAL DARKNESS WHILE ENSURING MAXIMUM EFFECTIVENESS WITH MINIMUM RISK.

AA BORELIGHT

Quality engineered for a flawlessly centered dot every time, this borelight provides a precise, accurate alignment in the field without firing a single round of ammo. Includes a visible red laser and stainless steel bore rods.



Item No.	Weight	Visible Laser
9090 (Black)	5.4 oz.	<5 mW red laser Class IIIa

- LOW POWER MODE FOR LOW-LIGHT CONDITIONS • FULLY ADJUSTABLE FOR WINDAGE & ELEVATION
- ROTARY SWITCH FOR EASY OPERATION • INCLUDES ARBORS FOR THESE CALIBERS: .22/.223/5.56 MM OVERSIZE; .223/5.56MM; 7MM; .30/.308/30-06/7.62MM; .38/.357/9MM; AND .40/10MM/.45/.50

LAS/TAC 2

This 200-lumen, recoil-resistant white light LED tactical light provides a brilliant white light with a tight beam for close- to midrange applications. The integrated mounting system enables a quick mount or dismount on a variety of popular pistols.



Item No.	Weight	White Light
9081 (Black), 9080 (Black)	3.1 oz.	200 lumens

- AMBIDEXTROUS 3-WAY LEVER SWITCH: ON/OFF/MOMENTARY
- CHOICE OF TWO MOUNTS: GENERAL ACCESSORY RAIL FOR GLOCK, OR MIL-STD 1913 PICATINNY RAIL

ILLUMINATORS



OWN THE NIGHT WITH THIS SPECIAL PURPOSE INFRARED ILLUMINATOR.

WITH A RANGE OF 900 METERS, THE SPIR WILL DETECT AND IDENTIFY THREATS AT GREATER DISTANCES THAN ANY OTHER TACTICAL IR ILLUMINATOR. IT CAN BE HAND-OPERATED OR WEAPON-MOUNTED.

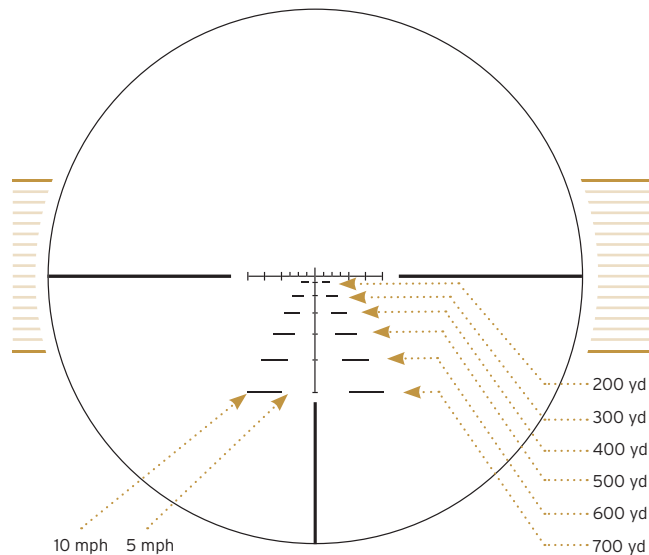
RIFLESCOPE SPECIFICATIONS

HUNTING SERIES

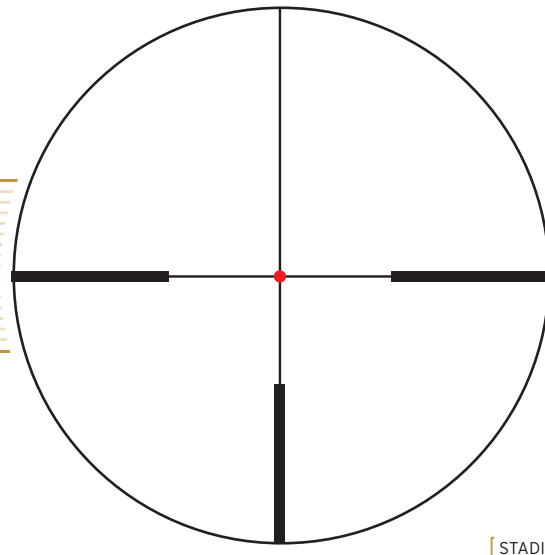
	Nighthunter Xtreme 1-5x24	Nighthunter Xtreme 1.6-8x42	Nighthunter Xtreme 2-10x50	Nighthunter Xtreme 3-15x56	GS3 2-10x42	GS3 3-15x50	GS3 3-15x56	GS3 4-20x50	GS3 4-20x50
ITEM NUMBER	6124	6142	6250	6356	5004	5005	5006	5007	5008
MAGNIFICATION	1-5x	1.6-8x	2-10x	3-15x	2-10x	3-15x	3-15x	4-20x	4-20x
OBJECTIVE LENS DIAMETER	24 mm	42 mm	50 mm	56 mm	42 mm	50 mm	56 mm	50 mm	50 mm
TUBE DIAMETER	30 mm	30 mm	30 mm	30 mm	30 mm	30 mm	30 mm	30 mm	30 mm
FOCAL PLANE	2nd	2nd	2nd	2nd	2nd	2nd	2nd	2nd	2nd
FIELD OF VIEW @ 100 YD. (FT.) LOW/HIGH	108 - 21.5	65 - 13.3	52 - 10.5	36 - 7.5	52 - 10.5	36 - 7.5	36 - 7.5	25.8 - 5.5	25.8 - 5.5
EYE RELIEF (IN.) LOW/HIGH	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3
EXIT PUPIL (MM)	11.5 - 4.8	10.4 - 3.7	11.6 - 5	10.4 - 3.7	12 - 4.2	11 - 3.5	11 - 3.5	11 - 2.5	11 - 2.5
LENGTH (IN.)	11.5	13	13.8	14.2	13.5	14.1	14.1	14.9	14.9
WEIGHT (OZ.)	20.4	24	25.2	27.2	18	24	25.1	28.2	28.2
DIOPTER ADJUSTMENT RANGE	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3
RETICLE	4Ai Illuminated	4Ai Illuminated	4Ai Illuminated	4Ai Illuminated	Plex S1	Plex S1	Plex S1	Plex S1, Plex S7	Plex S1
ILLUMINATION CONTROL	Variable / Tilt Sensor/ Auto Off	Variable / Tilt Sensor/ Auto Off	Variable / Tilt Sensor/ Auto Off	Variable / Tilt Sensor/ Auto Off	-	-	-	-	-
WINDAGE/ELEVATION ADJUSTMENT KNOB	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero
WINDAGE/ELEVATION CLICK VALUE	1 cm	1 cm	1 cm	1 cm	1/4 MOA	1/4 MOA	1/4 MOA	1/4 MOA	1/4 MOA
WINDAGE RANGE @ 100 M	320 cm (32 mils)	80 cm (8 mils)	80 cm (8 mils)	80 cm (8 mils)	70 MOA	70 MOA	70 MOA	48 MOA	48 MOA
ELEVATION RANGE @ 100 M	320 cm (32 mils)	150 cm (15 mils)	150 cm (15 mils)	150 cm (15 mils)	70 MOA	70 MOA	70 MOA	64 MOA	64 MOA
PARALLAX/FOCUS	Fixed	Fixed	Fixed	Side Focus	Fixed	Fixed	Fixed	Side Focus	Side Focus
PARALLAX/FOCUS RANGE	328 ft.	328 ft.	328 ft.	164 ft. to Infinity	328 ft.	328 ft.	328 ft.	164 ft. to Infinity	164 ft. to Infinity
RUBBER ARMORING	Yes	Yes	Yes	Yes	-	-	-	-	-
NITROGEN FILLED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OPERATING TEMPERATURE RANGE	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-	-	-	-	-
WATERPROOF/FOGPROOF	Submersible to 6 ft.	Submersible to 6 ft.	Submersible to 6 ft.	Submersible to 6 ft.	Yes	Yes	Yes	Yes	Yes
BATTERY	CR2023	CR2023	CR2023	CR2023	-	-	-	-	-
SPECIAL FEATURES	Diamond Night™ Lens Coating, Nano Protection®, Neoprene Cover and Spare Battery	Diamond Night™ Lens Coating, Nano Protection®, Neoprene Cover and Spare Battery	Diamond Night™ Lens Coating, Nano Protection®, Neoprene Cover and Spare Battery	Diamond Night™ Lens Coating, Nano Protection®, Neoprene Cover and Spare Battery	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

Specifications subject to change without notice.

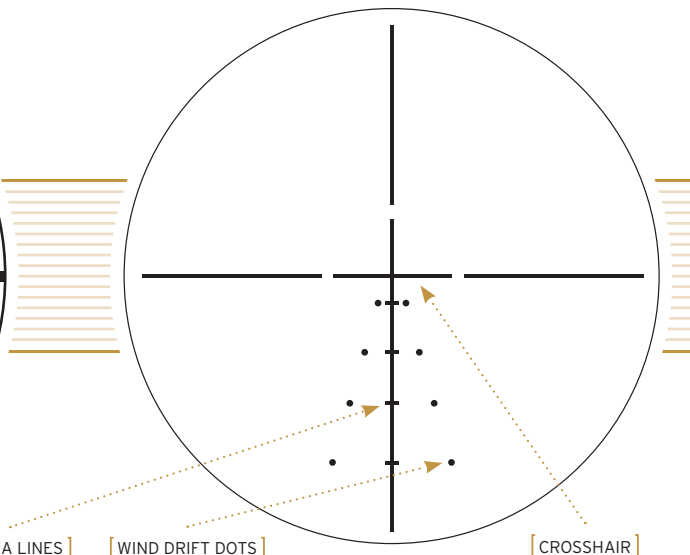
PLEX S7 RETICLE



4Ai RETICLE



PLEX S1 RETICLE



PLEX RETICLE

ZERO AT 100 YARDS

	Hornady .223 55 gr V-MAX	Hornady .22-250 50 gr V-MAX	Norma .270 Win 150 gr SP	Federal 7 mm Mag 175 gr Power-Shok	Nosler .300 Win Mag 180 gr AccuBond
CROSSHAIR	100	100	100	100	100
1ST STADIA LINE	170	200	150	150	160
2ND STADIA LINE	250	300	220	230	250
3RD STADIA LINE	330	400	300	300	330
4TH STADIA LINE	420	500	375	400	430
5th STADIA LINE	500	600	470	500	540
6th STADIA LINE	600	700	560	600	660



BINOCULAR SPECIFICATIONS

HUNTING SERIES

	Nighthunter XP 8x42	Nighthunter XP 10x42	Nighthunter XP 10x56	Nighthunter 8x30 LRF	Predator 8x22	Predator 10x26	Predator 8x42	Predator 10x42
ITEM NUMBER	5428	5421	5561	2300	2441	2442	2443	2444
OBJECTIVE DIAMETER (MM)	42	42	56	30	22	26	42	42
MAGNIFICATION	8x	10x	10x	8x	8x	10x	8x	10x
FIELD OF VIEW AT 1,000 YD. (FT.)	367	316	332	343	332	302	381	328
FOCUSING SYSTEM	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Sports-Auto- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™
OPTICS SYSTEM	High Definition	High Definition	High Definition	High Definition	High Contrast CAT™ Color Adjusted Transmission Coatings	High Contrast CAT™ Color Adjusted Transmission Coatings	High Contrast CAT™ Color Adjusted Transmission Coatings	High Contrast CAT™ Color Adjusted Transmission Coatings
CLOSE FOCUS (FT.)	13	13	13	66	10	10	6	6
EXIT PUPIL (MM)	5.3	4.2	5.6	3.8	2.7	2.6	5.3	4.2
LUMINOSITY	27.6	17.6	31.7	14.1	7.6	6.7	27.6	17.6
TWILIGHT FACTOR	18.3	20.5	23.7	15.5	13.3	16.1	18.4	20.5
COMPASS	-	-	-	-	-	-	-	-
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergoflex	Ergonomic	Ergonomic	Ergonomic	Ergonomic
RUBBER ARMORING	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	Submersion to 10 ft.	Submersion to 10 ft.	Submersion to 10 ft.	Submersion to 16 ft.	Yes	Yes	Submersion to 3 ft.	Submersion to 3 ft.
WEIGHT (OZ.)	28.2	28.2	43.2	28	10.2	10.4	26.1	26.5
DIMENSIONS (IN.) (HxWxD)	6.8 x 4.9 x 2.6	6.9 x 4.9 x 2.6	7.9 x 6.1 x 2.7	5.7 x 6.5 x 2.6	3.9 x 4.1 x 1.8	4.9 x 4.1 x 1.8	6.9 x 4.9 x 2.5	6.9 x 4.9 x 2.5
NECK STRAP	Neoprene	Neoprene	Neoprene	Yes	Yes	Yes	Neoprene	Neoprene
NECK STRAP ATTACHMENT	ClicLoc®	ClicLoc®	ClicLoc®	Standard	Fixed	Fixed	ClicLoc®	ClicLoc®
OBJECTIVE COVER	Yes	Yes	Yes	Yes	-	-	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CARRY CASE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BATTERY	-	-	-	CR2	-	-	-	-
SPECIAL FEATURES	Steiner Nano Protection®	Steiner Nano Protection®	Steiner Nano Protection®	Laser Rangefinder Measuring Range: 27 to 1,859 Yd.	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings	CAT™ Color Adjusted Transmission Coatings
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

OUTDOOR SERIES

	Wildlife XP 8x44	Wildlife XP 10x44	XC 8x32	XC 10x32
ITEM NUMBER	2302	2303	2022	2025
OBJECTIVE DIAMETER (MM)	44	44	32	32
MAGNIFICATION	8x	10x	8x	10x
FIELD OF VIEW AT 1,000 YD. (FT.)	436	367	436	387
FOCUSING SYSTEM	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™
OPTICS SYSTEM	Ultra-High Definition	Ultra-High Definition	High Contrast	High Contrast
CLOSE FOCUS (FT.)	6	6	6	6
EXIT PUPIL (MM)	5.5	4.4	4	3.2
LUMINOSITY	30.3	19.4	16	10.2
TWILIGHT FACTOR	18.8	21	16	17.9
COMPASS	-	-	-	-
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergonomic
RUBBER ARMORING	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life
WATERPROOF	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 10 ft.	Submersion to 10 ft.
WEIGHT (OZ.)	29.3	30	20.5	21.2
DIMENSIONS (IN.) (HxWxD)	7.4 x 5 x 2.5	7.4 x 5 x 2.5	5 x 4.8 x 2.3	5 x 4.8 x 2.3
NECK STRAP	Neoprene	Neoprene	Neoprene	Neoprene
NECK STRAP ATTACHMENT	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®
OBJECTIVE COVER	-	-	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes
CARRY CASE	Yes	Yes	Yes	Yes
BATTERY	-	-	-	-
SPECIAL FEATURES	Distance- Control- System™	Distance- Control- System™	-	-
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

Specifications subject to change without notice.

MARINE SERIES

	XC 8x42	XC 10x42	Safari UltraSharp 8x22	Safari UltraSharp 10x26	Champ 8x22	Champ 10x26	Commander Global 7x50	Commander 7x50	Commander 7x50c	Navigator Pro 7x30	Navigator Pro 7x30c	Navigator Pro 7x50	Navigator Pro 7x50c	Marine 7x50
ITEM NUMBER	2023	2024	4457	4477	2112	2113	4961	2304	2305	7645	7145	7655	7155	575
OBJECTIVE DIAMETER (MM)	42	42	22	26	22	26	50	50	50	30	30	50	50	50
MAGNIFICATION	8x	10x	8x	10x	8x	10x	7x	7x	7x	7x	7x	7x	7x	7x
FIELD OF VIEW AT 1,000 YD. (FT.)	410	354	377	302	332	302	392	438	438	370	370	370	370	356
FOCUSING SYSTEM	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- Focus™	Fast-Close- 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™
OPTICS SYSTEM	High Contrast	High Contrast	High Contrast	High Contrast	High Contrast	High Contrast	High Definition Diamond Marine™ Coating	High Definition	High Definition	High Contrast	High Contrast	High Contrast	High Contrast	High Contrast
CLOSE FOCUS (FT.)	6	6	10	11	10	10	66	66	66	66	66	66	66	66
EXIT PUPIL (MM)	5.3	4.2	2.8	2.6	2.8	2.6	7.1	7.1	7.1	4.3	4.3	7.1	7.1	7.1
LUMINOSITY	27.6	17.6	7.6	6.8	7.6	6.8	51	51	51	18.4	18.4	51	51	51
TWILIGHT FACTOR	18.3	20.5	13.3	16.1	13.3	16.1	18.7	18.7	18.7	14.5	14.5	18.7	18.7	18.7
COMPASS	-	-	-	-	-	-	Worldwide Digital	-	HD Stabilized	-	HD Stabilized	-	HD Stabilized	-
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergonomic	Ergonomic	Ergonomic	Ergoflex	Ergoflex	Ergoflex	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical
RUBBER ARMORING	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	NBR Long Life	NBR Long Life
WATERPROOF	Submersion to 10 ft.	Submersion to 10 ft.	Yes	Yes	Yes	Yes	Submersion to 33 ft.	Submersion to 33 ft.	Submersion to 33 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Yes
WEIGHT (OZ.)	26.1	26.5	10	10.5	9.5	10.5	40.5	38.4	42	18.3	19.8	36.3	39.2	36.3
DIMENSIONS (IN.) (HxWxD)	5.8 x 5 x 2.4	5.8 x 5 x 2.4	4.1 x 4.3 x 1.9	4.7 x 4.6 x 1.8	4.4 x 4.1 x 1.8	4.9 x 4.1 x 1.8	6.1 x 8.1 x 3.9	6.2 x 8.1 x 3	6.2 x 8.1 x 3.8	4.2 x 6.5 x 2.2	4.2 x 6.5 x 2.7	5.5 x 8.1 x 3	5.5 x 8.1 x 3.8	5.5 x 8.1 x 3
NECK STRAP	Neoprene	Neoprene	Comfort	Comfort	Comfort	Comfort	Floating strap	Floating strap	Floating strap	Neoprene	Neoprene	Neoprene	Neoprene	Comfort
NECK STRAP ATTACHMENT	ClicLoc®	ClicLoc®	Fixed	Fixed	Fixed	Fixed	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®	Standard
OBJECTIVE COVER	Yes	Yes	-	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	-	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CARRY CASE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BATTERY	-	-	-	-	-	-	CR2	-	CR1/3N	-	CR1225	-	CR1225	-
SPECIAL FEATURES	-	-	UV Coating	UV Coating	-	-	Steiner Nano Protection®, Precision Reticle	Steiner Nano Protection®	Ranging Reticle, Steiner Nano Protection®	-	Compass with bearing mark	-	Compass with bearing mark	-
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

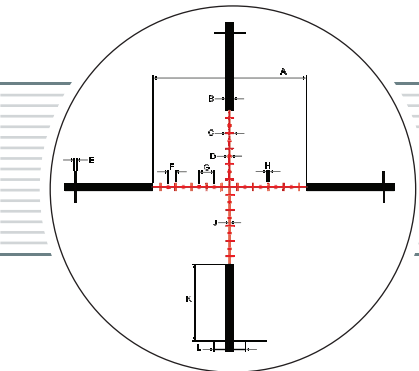
RIFLESCOPE SPECIFICATIONS

	T-SERIES				M-SERIES					
	T5Xi 1-5x24 (3TR 5.56)	T5Xi 1-5x24 (3TR 7.62)	T5Xi 3-15x50 (SCR)	T5Xi 5-25x56 (SCR)	M5Xi Military 1-5x24 (Rapid Dot 7.62)	M5Xi Military 1-5x24 (Rapid Dot 5.56)	M5Xi Military 3-15x50 (G2B Mil-Dot)	M5Xi Military 3-15x50 (MSR)	M5Xi Military 5-25x56 (G2B Mil-Dot)	M5Xi Military 5-25x56 (MSR)
ITEM NUMBER	5101	5102	5112	5122	5570	5571	5572	5573	5525	5550
MAGNIFICATION	1-5x	1-5x	3-15x	5-25x	1-5x	1-5x	3-15x	3-15x	5-25x	5-25x
OBJECTIVE LENS DIAMETER (MM)	24	24	50	56	24	24	50	50	56	56
TUBE DIAMETER (MM)	30	30	34	34	30	30	34	34	34	34
FOCAL PLANE	2nd	2nd	1st	1st	2nd	2nd	1st	1st	1st	1st
FIELD OF VIEW AT 100 YD. (FT.) LOW/HIGH	108 - 21	108 - 21	36 - 7.3	21.5 - 4.3	118.1 - 23.7	118.1 - 23.7	39.7 - 7.9	39.7 - 7.9	23.6 - 4.6	23.6 - 4.6
EYE RELIEF (IN.) LOW/HIGH	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3	3.5 - 4.3
EXIT PUPIL (MM) LOW/HIGH	11 - 4.8	11 - 4.8	12 - 3.4	11.2 - 2.3	11.5 - 7.2	11.5 - 7.2	10.4 - 3.3	10.4 - 3.3	9.8 - 2.2	9.8 - 2.2
LENGTH (IN.)	11.3	11.3	13.1	16.6	11.6	11.6	14.2	14.2	16.6	16.6
WEIGHT (OZ.)	19.4	19.4	29.8	33	21.2	21.2	32.5	32.5	36.3	36.3
DIOPTR ADJUSTMENT RANGE	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3
RETICLE	3TR™ 5.56	3TR™ 7.62	SCR™	SCR™	Rapid Dot 7.62	Rapid Dot 5.56	G2B Mil-Dot	MSR	G2B Mil-Dot	MSR
ILLUMINATION CONTROL	Illuminated Reticle with 4-Night/7-Day Levels	Illuminated Reticle with 4-Night/7-Day Levels	Illuminated Reticle with 4-Night/7-Day Levels	Illuminated Reticle with 4-Night/7-Day Levels	Rotary Digital Control with Intermediate Stops	Rotary Digital Control with Intermediate Stops	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	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Resettable Zero	Duo Scale™ / Resettable Zero	Duo Scale™ / Resettable Zero	Duo Scale™ / Resettable Zero	Duo Scale™ / Resettable Zero
WINDAGE/ELEVATION CLICK VALUE	1 cm	1 cm	1 cm	1 cm	1 cm (0.1 mrad)	1 cm (0.1 mrad)	1 cm (0.1 mrad)	1 cm (0.1 mrad)	1 cm (0.1 mrad)	1 cm (0.1 mrad)
WINDAGE RANGE @ 100 M	300 cm (30 mils)	300 cm (30 mils)	150 cm (15 mils)	150 cm (15 mils)	160 cm (16 mils)	160 cm (16 mils)	60 cm (6 mils)	60 cm (6 mils)	60 cm (6 mils)	60 cm (6 mils)
ELEVATION RANGE @ 100 M	300 cm (30 mils)	300 cm (30 mils)	340 cm (34 mils)	260 cm (26 mils)	320 cm (32 mils)	320 cm (32 mils)	260 cm (26 mils)	260 cm (26 mils)	260 cm (26 mils)	260 cm (26 mils)
PARALLAX/FOCUS	Fixed	Fixed	Side Focus	Side Focus	Fixed	Fixed	Side Focus	Side Focus	Side Focus	Side Focus
PARALLAX/FOCUS RANGE	100 yd.	100 yd.	25 yd. to Infinity	50 yd. to Infinity	328 ft.	328 ft.	164 ft. to Infinity	164 ft. to Infinity	164 ft. to Infinity	164 ft. to Infinity
NITROGEN FILLED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OPERATING TEMPERATURE RANGE	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F	-13° F to +145° F
LENS CAPS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WATERPROOF/FOGPROOF	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.	Submersible to 33 ft.
BATTERY	CR2450	CR2450	CR2450	CR2450	CR2450	CR2450	CR2450	CR2450	CR2450	CR2450
SPECIAL FEATURES	Resettable Turrets, Second Rotation Indicator, Locking Diopter	Resettable Turrets, Second Rotation Indicator, Locking Diopter	Resettable Turrets, Second Rotation Indicator, Locking Diopter	Resettable Turrets, Second Rotation Indicator, Locking Diopter	Adjustment Knobs 100% Sealed	Adjustment Knobs 100% Sealed	Adjustment Knobs 100% Sealed	Adjustment Knobs 100% Sealed	Adjustment Knobs 100% Sealed	Adjustment Knobs 100% Sealed
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

Military/Government contracts may specify warranty policies that are different from the Steiner Heritage™ Warranty and supersede them.

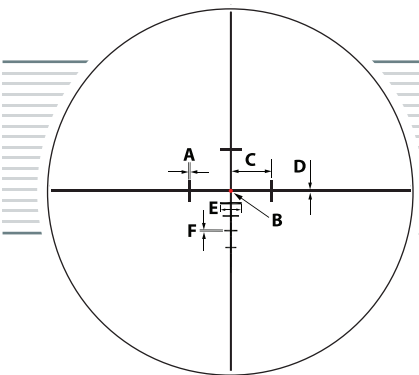
Specifications subject to change without notice.

G2B MIL DOT 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	1.8
L	2.0	20	7.2

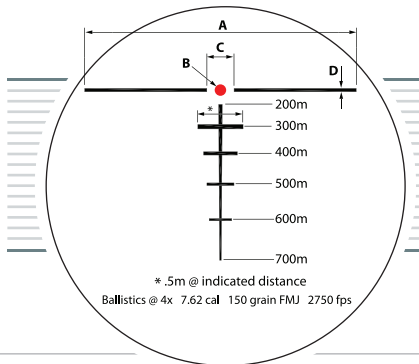
3TR RETICLE SUBTENSIONS



UNIT	mRad	cm/100m	in/100 yd
A	0.15	1.5	0.54
B	0.40	4	1.44
C	5.000	50	18.00
D	0.21	2.1	0.76

E	.5 m @ Indicated Distance		
F	5 cm @ Indicated Distance		

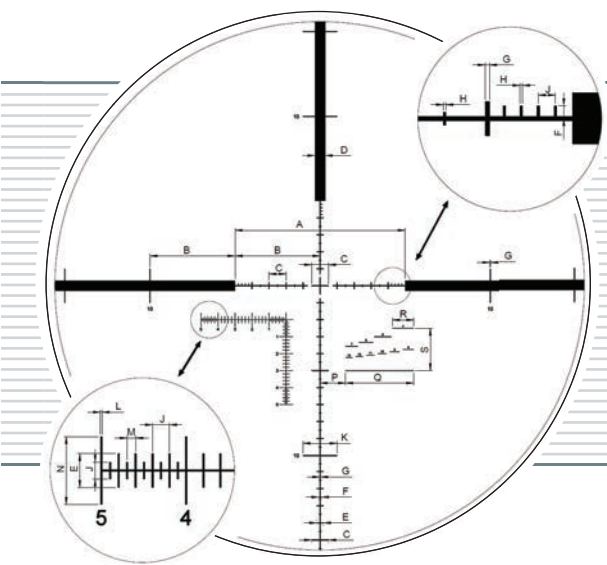
RAPID DOT 5.56, 7.62 RETICLE SUBTENSIONS



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

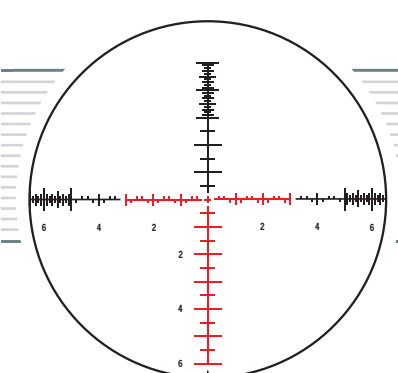
* .5m @ indicated distance
Ballistics @ 4x 7.62 cal 150 grain FMJ 2750 fps

MSR RETICLE SUBTENSIONS



UNIT	mRad	cm/100m	in/100yd
A	10	100	56
B	5.0	50	18
C	2.0	20	7.2
D	4.0	40	14.4
E	1.0	10	3.6
F	10	100	36
G	5.0	50	18
H	1.0	10	3.6
J	0.2	2.0	0.72
K	0.4	4	1.44
L	0.1	1.0	0.36
M	0.2	2.0	0.72
N	0.05	0.5	0.23
P	0.15	1.5	0.54
Q	4.0	40	14.4
R	0.6	6.0	2.16
S	0.5	5.0	1.8
T	1.5	15	5.4

SCR OR SPECIAL COMPETITION RETICLE SUBTENSIONS



5x-25x				3x-15x		
UNIT	mRad	cm/100m	in/100yd	mRad	cm/100m	in/100 yd
A	1.00	10	3.66	1.00	10	3.66
B	0.50	5	1.83	0.50	5	1.83
C	0.035	0.35	0.13	0.05	0.5	0.18
D	0.10	1	0.37	0.10	1	0.37
E	0.25	2.5	0.92	0.25	2.5	0.92
F	0.03	0.3	0.11	0.05	0.5	0.18
G	0.08	0.8	0.29	0.08	0.8	0.29
H	2.00	20	7.32	2.00	20	7.32
I	0.20	2	0.73	0.20	2	0.73
J	0.40	4	1.46	0.40	4	1.46
K	0.60	6	2.20	0.60	6	2.20
L	0.80	8	2.93	0.80	8	2.93
M	0.02	0.2	0.07	0.04	0.4	0.15
N	0.03	0.3	0.11	0.04	0.4	0.15

BINOCULAR SPECIFICATIONS

T-SERIES

M-SERIES

	T824 8x24	T1028 10x28	T1042 10x42	T1042r 10x42r	MM830 8x30	MM1050 10x50	M830r LRF 8x30r LRF	M1050r LRF 10x50r LRF
ITEM NUMBER	6502	6504	6506	6508	280	210	5918	398
OBJECTIVE DIAMETER (MM)	24	28	42	42	30	50	30	50
MAGNIFICATION	8x	10x	10x	10x	8x	10x	8x	10x
FIELD OF VIEW AT 1,000 YD. (FT.)	344	266	317	317	362	302	319	144
FOCUSING SYSTEM	Fast-Close-Focus™	Fast-Close-Focus™	Fast-Close-Focus™	Fast-Close-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™
OPTICS SYSTEM	High Definition Tactical Optic	High Definition Tactical Optic	High Definition Tactical Optic	High Definition Tactical Optic	High Contrast	High Contrast	Fully Multi-Coated	Fully Multi-Coated
CLOSE FOCUS (FT.)	6	6	6	6	66	66	66	66
EXIT PUPIL (MM)	3	2.8	4.2	4.2	3.8	5	3.8	5
LUMINOSITY	6.8	7.1	17.6	17.6	14.1	25	14	25
TWILIGHT FACTOR	16.1	17.1	20.5	20.5	15.5	22.4	15.5	22.4
COMPASS	-	-	-	-	-	-	-	-
EYECUPS	Ergonomic	Ergonomic	Ergonomic	Ergonomic	Cylindrical	Cylindrical	Cylindrical	Cylindrical
RUBBER ARMORING	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	Submersion to 6 ft.	Submersion to 6 ft.	Submersion to 6 ft.	Submersion to 6 ft.	Yes	Yes	Submersion to 16 ft.	Submersion to 16 ft.
WEIGHT (OZ.)	12.6	12.7	26.4	26.7	17.1	35.3	26.5	44.8
DIMENSIONS (IN.) (HxWxD)	4.8 x 4.2 x 1.9	5.1 x 4.6 x 1.9	6.6 x 4.9 x 2.5	6.6 x 4.9 x 2.5	4.2 x 6.7 x 2.2	5 x 8.1 x 3	4.5 x 6.7 x 2.8	5.4 x 8.1 x 3.9
NECK STRAP	Neoprene	Neoprene	Neoprene	Neoprene	Comfort	Comfort	Yes	Yes
NECK STRAP ATTACHMENT	ClicLoc®	ClicLoc®	ClicLoc®	ClicLoc®	Standard	Standard	Standard	Standard
OBJECTIVE COVER	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RAIN PROTECTION CAP	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CARRY CASE	Gear Bag	Gear Bag	Gear Bag	Gear Bag	Yes	Yes	-	-
BATTERY	-	-	-	-	-	-	CR2	CR123A
SPECIAL FEATURES	-	-	-	SUMR Mil Ranging Reticle	-	-	Tripod Mount, Mil Ranging Reticle, Military Specifications, Laser Rangefinder Measuring Range: 27 to 1,860 yd.	Tripod Mount, Mil Ranging Reticle, Military Specifications, Laser Rangefinder Measuring Range: 27 to 1,860 yd.
WARRANTY	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

M830r 8x30r	M750r 7x50r	M750rc 7x50rc	M1050r 10x50r	M750r LPF 7x50r LPF	M1580 15x80	M1580c 15x80c	M2080 20x80
481	538	383	536	539	415	416	420
30	50	50	50	50	80	80	80
8x	7x	7x	10x	7x	15x	15x	20x
392	392	392	392	392	195	301	195
Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™	Sports-Auto-Focus™
Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated	Fully Multi-Coated
66	66	66	66	66	197	197	197
3.8	7.1	7.1	5	7.1	5.3	5.3	4
14	51	51	25	51	28	28	16
15.5	18.7	18.7	22.4	18.7	34.6	34.6	40
-	-	HD Stabilized	HD Stabilized	-	-	HD Stabilized	-
Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical
NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life	NBR Long Life
Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.	Submersion to 16 ft.
18.7	36.9	39.7	35.3	36.9	68.1	69.3	68.1
4.2 x 6.7 x 2.2	5.5 x 8.1 x 3	5.5 x 8.1 x 3.7	5 x 8.1 x 3	5.5 x 8.1 x 3	11.6 x 8.9 x 3.8	11.6 x 8.9 x 4.1	11.6 x 8.9 x 3.8
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
-	-	-	-	-	-	-	-
-	-	1.5 V 350	1.5 V 350	-	-	1.5 V 350	-
Mil Ranging Reticle, Military Specifications	Mil Ranging Reticle, Military Specifications	HD Stabalized Compass, Mil Ranging Reticle, Military Specifications	SUMR Milliradian Ranging Reticle, Military Specifications	Mil Ranging Reticle, Laser Protection Filter, Military Specifications	Tripod Mount, Military Specifications	Tripod mount, HD Stabalized Compass, Military Specifications	Tripod Mount, Military Specifications
Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty	Heritage™ Warranty

Specifications subject to change without notice.

EOPTICS SPECIFICATIONS

LASERS																
LASER TYPE		DBAL-PL 9021	DBAL-D2 9001	DBAL-D2 9002	DBAL-I2 9003	DBAL-I2 9004	DBAL-I2 9005	DBAL-I2 9006	DBAL-A3 9008	DBAL-A3 9009	DBAL-A3 10010	CQBL-1 9030	CQBL-1 9031	AR-2A 9041	OTAL-A 9052	
		Green - Class IIIa	Green - Class IIIa	Green - Class IIIa	Green - Class IIIa	Red - Class IIIa	Red - Class IIIa	Green - Class IIIa	Green - Class IIIa	Green - Class IIIa	Green - Class IIIa	Green - Class IIIa	Red - Class IIIa	Red - Class IIIa	Red - Class IIIa	Green - Class IIIa
		Class I	Class I	Class I	Class I	Class I	Class I	Class I	Class I	IR - Class IIlb	IR - Class IIlb	Class I	Class I	Class I	-	-
POWER OUTPUT		Eye-Safe	Eye-Safe	Eye-Safe	-	-	-	-	IR - Class IIlb	IR - Class IIlb	-	-	-	-	-	
		VISBILE RED / GREEN LASER	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	<5 mW	<50 mW	<5 mW	<5 mW	<5 mW	<5 mW
		IR LASER POINTER	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	<0.7 mW	50 mW	<0.7 mW	<0.7 mW	-	-
WAVELENGTH		IR LED ILLUMINATOR	<600 mW	<600 mW	<600 mW	-	-	-	<600 mW	<600 mW	50 mW	-	-	-	-	
		WHITE LIGHT	400 lumens	-	-	-	-	-	-	-	-	-	-	-	-	-
		VISIBLE RED LASER	-	-	-	-	635 nm	635 nm	-	-	-	-	635 nm	635 nm	635 nm	-
PEAK ILLUMINANCE		VISIBLE GREEN LASER	532 nm	532 nm	532 nm	532 nm	-	532 nm	532 nm	532 nm	532 nm	-	-	-	532 nm	
		IR LASER POINTER	850 nm	850 nm	850 nm	850 nm	850 nm	850 nm	835nm	835nm	835nm	850 nm	850 nm	-	-	
		IR LED ILLUMINATOR	850 nm	850 nm	850 nm	-	-	-	-	835nm	835nm	835nm	-	-	-	-
BEAM DIVERGENCE		WHITE LIGHT	Lumen M2 @ 5m: 115 lux	-	-	-	-	-	-	-	-	-	-	-	-	
		VISIBLE LASER	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad
		IR LASER POINTER	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	<0.8 mRad	-	-	
RANGE/VISIBILITY (NIGHT/DAY)* <small>*RANGE MAY VARY DEPENDING ON LIGHT CONDITIONS</small>		IR LED ILLUMINATOR	18°	2° to 30°	2° to 30°	-	-	-	2° to 30°	2° to 30°	-	-	-	-	-	
		VISIBLE RED LASER	-	-	-	-	250 m / 5 m	250 m / 5 m	-	-	-	-	250 m / 5 m	250 m / 5 m	-	250 m / 5 m
		VISIBLE GREEN LASER	750 m / 15 m	750 m / 15 m	750 m / 15 m	750 m / 15 m	-	-	750 m / 15 m	750m / 15m	750m / 15m	-	-	-	-	-
BATTERY LIFE (MODE DEPENDENT)		IR LASER POINTER	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	>250 m	-	-	
		IR LED ILLUMINATOR	>250 m	≤1000 m	≤1000 m	-	-	-	-	≤1000 m	≤1000 m	-	-	-	-	-
		TEMPERATURE BATTERY	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C
WEIGHT (WITH BATTERY) (OZ.)		CR123A (2)	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	CR123A	AA	CR123A	
		1.75 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	> 3 Hours	
		Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum
DIMENSIONS (IN.) (LxWxH)		COLOR	Black	Black	Desert Sand	Black	Black	Desert Sand	Desert Sand	Black	Desert Sand	Black	Black	Desert Sand	Black	
		5.4	12.5	12.5	8	8	8	8	8	8	6	6	5.6	6		
		3.46 x 1.62 x 1.32	3.95 x 3.37 x 1.59	3.95 x 3.37 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	3.5 x 2.75 x 1.59	4.0 x 1.5 x 1.1	4.0 x 1.5 x 1.1	4.0 x 1.5 x 1.1	5.125 x 1.5 x 1.7	3.8 x 1.8 x 1.45	
WATERPROOF		Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	
		MOUNT	Integrated Picatinny	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	QD HT Mount	Integrated Picatinny	Integrated Picatinny	Integrated Picatinny	Attached to A-Frame Front Sight	QD HT Mount
		WINDAGE & ELEVATION ADJUSTMENT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
REMOTE CABLE PRESSURE PAD		ACTIVATION SWITCH	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	
		-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
		WARRANTY	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year	3-Year
SPECIAL FEATURES		Quick-Release Battery Cap, Co-Aligned Visible & IR Lasers, Recoil-Resistant White Light LED Technology	Co-aligned Visible & IR Aiming Lasers	Co-aligned Visible & IR Aiming Lasers	Pre-Drilled Mounting For Optional Red Dot Sight or MIL-STD 1913 Top Rail	Pre-Drilled Mounting For Optional Red Dot Sight or MIL-STD 1913 Top Rail	Pre-Drilled Mounting For Optional Red Dot Sight or MIL-STD 1913 Top Rail	Pre-Drilled Mounting For Optional Red Dot Sight or MIL-STD 1913 Top Rail	Dual Remote Cable Ports	Dual Remote Cable Ports	Dual Remote Cable Ports	Co-Aligned Visible & IR Aiming Lasers	Co-Aligned Visible & IR Aiming Lasers	Dual Side Rails For Mounting Tactical Lights or Other Accessories	Low Profile For Mounting in Front of Scopes, Holographic or NV Sights	

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BATTLE LIGHTS & ILLUMINATORS

	Mk3 9071	Mk4 9072	Mk5 9073	Mk7 9075	SPIR 9070	MP 5 Foregrip 9060	LAS/TAC 2 9080	LAS/TAC 2 9081
LIGHT OUTPUT	IR LED Illuminator	-	-	-	IR LED Illuminator	-	-	-
	POWER OUTPUT (HIGH / LOW)	<600 mW / <150 mW	-	-	-	<600 mW / <300 mW	-	-
	WAVELENGTH	850 nm	-	-	-	850 nm	-	-
	FDA CLASS	Eye-Safe	-	-	-	Eye-Safe	-	-
BEAM DIVERGENCE	BEAM DIVERGENCE	8°	-	-	-	2° to 30°	-	-
	RANGE (HIGH POWER)	200 m	-	-	-	1,000 m	-	-
	LAMP	White Light LED	White Light LED	White Light LED	White Light LED	-	Recoil Resistant LED	White Light LED
	POWER OUTPUT (HIGH / LOW)	500 Lumens	500 Lumens	800 Lumens	350 / 10 Lumens	-	200 Lumens	200 Lumens
BEAM DIVERGENCE	BEAM DIVERGENCE	10°	10°	10°	10°	-	8°	10°
	RANGE (HIGH POWER) RANGE MAY VARY DEPENDING ON LIGHT CONDITIONS.	250 m	300 m	500 m	100 m	-	115 m	115 m
	REFLECTION LENS	Total Internal Reflection Lens	Total Internal Reflection Lens	High Output Deep Dish	Total Internal Reflection Lens	-	High Intensity Reflector	High Intensity Reflector
BATTERY	BATTERY	CR123A (2)	CR123A (2)	CR123A (2)	CR123A	CR123A (2)	CR123A (2)	CR123A (2)
	BATTERY LIFE	≥1.25 Hours	≥1.25 Hours	≥1 Hour	≥1 Hour	2 Hours	≥1.5 Hours	>1.5 Hours
	MATERIAL	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum	High-Impact Polymer	High-Impact Polymer	High-Impact Polymer
	COLOR	Black	Black	Black	Black	Black	Black	Black
WEIGHT (WITH BATTERY & MOUNT) (OZ.)	WEIGHT (WITH BATTERY & MOUNT) (OZ.)	8	4.9	6.1	4.1	6.5	11.1	3.1
	DIMENSIONS (IN.) (LxWxH)	3.97 x 2.18 x 1.73	6.04 (L)	6.44 (L)	3.54 (L)	6.75 x 1.55 x 1.95	9.5 x 2.125 x 3	3.9 (L)
	TEMPERATURE RANGE	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C
	WATERPROOF	Submersible to 5 m	Submersible to 5 m	Submersible to 5 m	Submersible to 3 m	Submersible to 5 m	Submersible to 20 m	-
MOUNT	MOUNT	MIL-STD-1913/ Picatinny rail	MIL-STD-1913/ Picatinny rail	MIL-STD-1913/ Picatinny rail	-	MIL-STD-1913/ Picatinny rail	-	MIL-STD-1913/ Picatinny rail
	ACTIVATION SWITCH	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Integrated Push Button	Momentry/Kill Switch	3-Way Lever Switch
	REMOTE CABLE PRESSURE PAD	Optional	Optional	Optional	-	Optional	-	-
	LOW BATTERY INDICATOR	Yes	-	-	-	-	-	-
WARRANTY	WARRANTY	3-Year	Heritage Warranty	Heritage Warranty	Heritage Warranty	3-Year	Heritage Warranty	Heritage Warranty
	SPECIAL FEATURES	Instantly Switch Between White Light Illumination (With or Without Strobe) or IR LED Illuminator	Comes with 1913 Mount, Dual-Purpose Tailcap and Remote Pressure Pad / Optional Y-Cable Connects Mk4 to DBAL-A3 Laser	Handheld or Weapon-Mounted with Optional Accessories	Models Available to Fit Remington, Benelli, Mossberg & Beretta	Available in Handheld or Weapon-Mount	Compatible with Suppressors	Ambidextrous Switch, Recoil Resistant LED
SPECIAL FEATURES	OTAL-C 9053	OTAL-C IR 9054	AA Borelight 9090					
	Red - Class IIIa	-	Red - Class IIIa					
	-	Class I	-					
	-	-	-					
LIGHT OUTPUT	<5 mW	-	<5 mW / <1 mW					
	-	<0.7 mW	-					
	-	-	-					
	-	-	-					
LAMP	635 nm	-	635 nm					
	-	-	-					
	-	850 nm	-					
	-	-	-					
BEAM DIVERGENCE	<0.8 mRad	<0.8 mRad	<0.8 mRad					
	-	-	-					
	-	-	-					
	-	-	-					
RANGE/VISIBILITY (NIGHT/DAY)* RANGE MAY VARY DEPENDING ON LIGHT CONDITIONS	250 m / 5 m	250 m / 5 m	250 m					
	-	-	-					
	-	>250 m	-					
	-	-	-					
TEMPERATURE RANGE	-40° C to +65° C	-40° C to +65° C	-40° C to +65° C					
	AA	AA	AA					
	5 Hours	5 Hours	8 Hours					
	Aircraft Aluminum	Aircraft Aluminum	Aircraft Aluminum					
MOUNT	Black	Black	Black					
	4.9	4.9	5.4					
	2.8 x 1.4 x .73	2.8 x 1.4 x .73	9.25 (L)					
	Submersible to 5 m	Submersible to 5 m	Submersible to 3 m					
ACTIVATION SWITCH	QD HT Mount	QD HT Mount	Stainless Steel Bore Rod (2)					
	Yes	Yes	Yes					
	Integrated Push Button	Integrated Push Button	Rotary Switch					
	Yes	Yes	-					
SPECIAL FEATURES	Low Profile For Mounting in Front of Scopes, Holographic or NV Sights	Low Profile For Mounting in Front of Scopes, Holographic or NV Sights	Supplied With Arbors For Most Rifle, Carbine, Submachine Gun and Pistol Calibers					



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