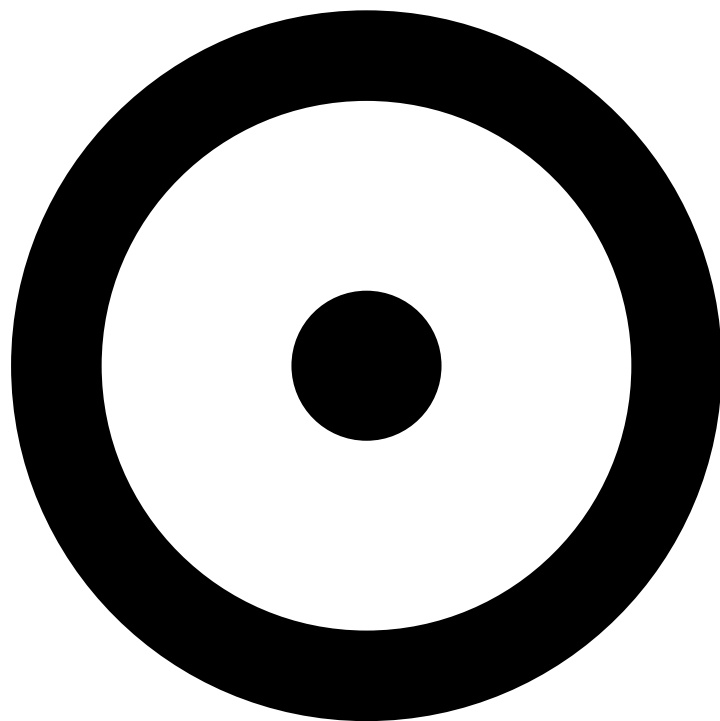


SCHMIDT BENDER

USA PRODUCT CATALOG ^{A17}



PRECISION MAKES THE DIFFERENCE!



SCHMIDT BENDER HISTORY



Founders: Helmut Bender and Helmut Schmidt

L-R Werner Schmidt, Helmut Bender, Richard Schäfer, Dieter Seipp, Werner Schmidt & Helmut Schmidt

Schmidt & Bender has maintained a long track record as a pioneer in Quality and Precision, as well as Tradition and Innovation. These are synonyms for a company with a global name for ultra-high-quality riflescopes. We believe it is only those companies who determine to set themselves challenges that will experience the successful performance levels that only elite quality development and production can achieve.

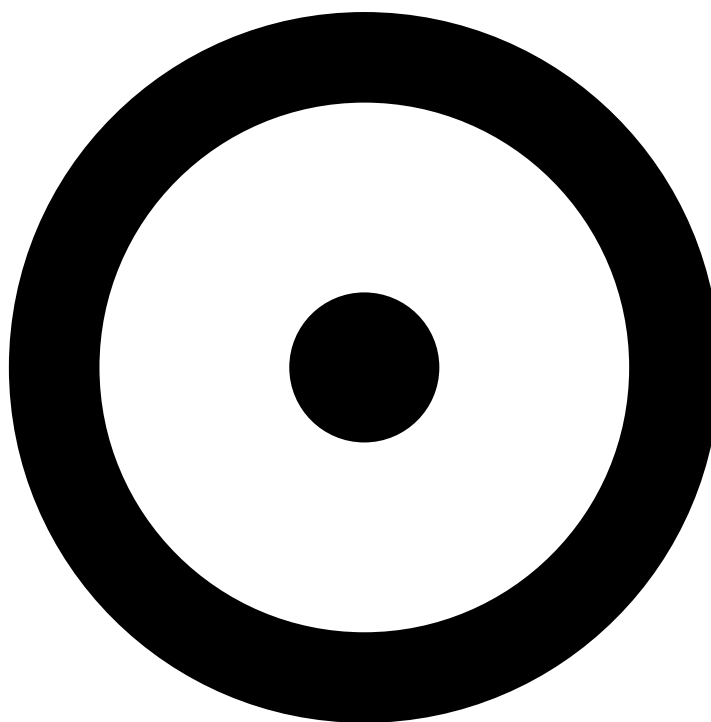
Time after time, Schmidt & Bender measures itself against the best in the sector of the industry – and we do so very successfully. The overarching goal of our design and development work is to achieve our uncompromising quality targets. The manifest outcome is that we meet the highest Features of quality in all categories of riflescope development: riflescopes that set new technical Features and precision devices that impressively demonstrate our philosophy, “Precision Makes the Difference”!

Those committed to quality will be delighted by Schmidt & Bender riflescopes. Our sporting products are built to service the various needs and applications for hunting, long-range hunting, sporting, and competition. Our tactical products are designed and manufactured to best service the stringent specifications dictated by elite police and military forces around the globe. Schmidt & Bender assures our ongoing commitment to these quality Features. This conviction is realized through the provision of superior technology and through setting the ultimate Features of quality that others are measured against.

Furthermore, it is our conviction to quality that has earned us multiple and repeat United States Special Forces awards, in the form of contracts, for various models of our PM II™ tactical riflescopes. In addition to this, we are both honored and pleased to provide PM II™ riflescopes to the United States Marine Corps and United States Navy under military contracts. We encourage you to shoot Schmidt & Bender riflescopes – and experience the ultimate in precision shooting success.

As we move forward into 2020, Schmidt & Bender aims to set new goals for the purpose of creating a stronger business and brand in the United States. We hope you enjoy the catalog, and we suggest that you also visit our website at www.schmidt-bender.com to find out more about our products and locate your nearest stocking dealer.

SCHMIDT BENDER



PRECISION MAKES THE DIFFERENCE!

Product prices, specifications, and appearances herein are subject to change without prior written notice. We are not responsible for typographical errors or omissions.

Schmidt & Bender reserves the right to modify product prices and specifications without prior written notice or customer consent.

All trademarks, designs, and graphical illustrations herein are the property of Schmidt & Bender.

We endeavor to maintain our product information to be as accurate as possible at time of print and promotion.

Please visit our website at www.schmidt-bender.com for the most up-to-date specifications and information regarding all of our products.

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HUNTING

APPLICATION ICONS



BIG GAME HUNTING



SAFARI DANGEROUS GAME



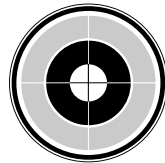
SAFARI PLAINS GAME



PREDATOR AND VARMINT



CQC AND 3-GUN



TARGET SHOOTING

Hunting has always been the essence of mankind and is probably the most powerful and intense nature experience ever known. It is a millenia-old combination of traditions, knowledge and craftsmanship.

Modern hunting with its technological developments stands in conflict with traditional heritage. With responsible sustainability and tradition as well as uncompromising quality and innovation, Schmidt & Bender is meeting this challenge. We develop our rifle scopes in this spirit by implementing new technological

advancements according to our philosophy "Precision makes the difference". Those who seek the highest quality, will be inspired by Schmidt & Bender rifle scopes.



1.1-4x24 Zenith™



SAFARI PLAINS GAME SAFARI DANGEROUS GAME PREDATOR AND VARMIN T CQC AND 3-GUN



1.5-6x42 Zenith™



BIG GAME HUNTING SAFARI PLAINS GAME PREDATOR AND VARMIN T



2.5-10x56 Zenith™



BIG GAME HUNTING SAFARI PLAINS GAME PREDATOR AND VARMIN T



3-12x50 Zenith™



BIG GAME HUNTING SAFARI PLAINS GAME TARGET SHOOTING



1-8x24 Exos™ TMR



BIG GAME HUNTING SAFARI DANGEROUS GAME SAFARI PLAINS GAME PREDATOR AND VARMIN T CQC AND 3-GUN



3-21x50 Exos™



BIG GAME HUNTING SAFARI PLAINS GAME PREDATOR AND VARMIN T TARGET SHOOTING

NEW



2.5-10x50 Polar T96™



BIG GAME HUNTING SAFARI PLAINS GAME PREDATOR AND VARMIN T



3-12x54 Polar T96™



BIG GAME HUNTING SAFARI PLAINS GAME PREDATOR AND VARMIN T TARGET SHOOTING



4-16x56 Polar T96™



BIG GAME HUNTING SAFARI PLAINS GAME PREDATOR AND VARMIN T TARGET SHOOTING

HUNTING RIFLE APPLICATION ICONS



ULTRA-LIGHT



HUNTING



SAFARI



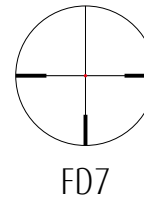
LONG-RANGE
HUNTING

SCHMIDT & BENDER
PRODUCT CATALOG





RETICLE OPTIONS - SECOND FOCAL PLANE



FD7

1.1-4x24 Zenith™

30 mm
Main tube-Ø

4
ZOOM

FD
FLASHDOT

AUTO OFF
OPTIONS
LMZ
LIGHT METAL
WITH Z-RAIL

The 1.1-4x24 Zenith™ is characterized by a slim and lightweight design without compromising on ruggedness or stability. The reticle is located in the second focal plane and therefore does not change when using the magnification. The large field-of-view (39 yds / 109 yds) and the generous eyepiece makes this scope the ideal selection for a quick shot on fleeting game. When aiming at short distances both eyes can be kept open, thus always providing best situational awareness. The scope is perfect for the hunter during driven wild boar or buffalo hunting or when hunting other game that is well able to defend itself.



POSICON™ TURRET
ADJUSTMENTS

For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

INTENDED APPLICATIONS


ULTRA-LIGHT

HUNTING

SAFARI

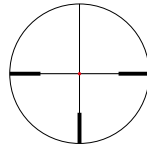
SAFARI PLAINS GAME

**SAFARI DANGEROUS
GAME**

**PREDATOR AND VARMIN
T GAME**



RETICLE OPTIONS - FIRST FOCAL PLANE



FD7

1.5-6x42 Zenith™

30
mm
Main tube-Ø5
ZOOMFD
FLASHDOT

AUTO OFF

OPTIONS

LMZ
LIGHT METAL
WITH Z-RAILBDC
BULLET DROP
COMPENSATION

The 1.5-6x42 Zenith™ is complemented with pristine optics, with excellent color contrast, and ultra-high light transmission capability. Innovative as well as tried-and-true premium functions include straightforward first focal plane reticle designs, the acclaimed and sought-after FlashDot™ reticle illumination technology, as well as the clever Posicon™ adjustments. FlashDot™ illumination automatically turns off when not in use for six hours. The replacement battery is housed under the cap of the windage Posicon™ adjustment. The zoom range is managed with a 180-degree rotation of the rubberized magnification ring. The 1.5-6x42 Zenith™ represents Schmidt & Bender's best in 30 mm main tube riflescope designs for stalking purposes.

POSICON™ TURRET
ADJUSTMENTSCLASSIC ELEVATION BDC
TURRET

For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

INTENDED APPLICATIONS



ULTRA-LIGHT



HUNTING



SAFARI



BIG GAME HUNTING



SAFARI PLAINS GAME



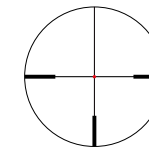
PREDATOR AND VARMINIT



2.5-10x56 Zenith™



RETICLE OPTIONS - FIRST FOCAL PLANE



FD7

2.5-10x56 Zenith™

FEATURES

30 mm
Main tube-Ø

5
ZOOM



FD
FLASHDOT

AUTO OFF

OPTIONS

LMZ
LIGHT METAL
WITH Z-RAIL

BDC
BULLET DROP
COMPENSATION

The 2.5-10x56 Zenith™ that won the iF DESIGN AWARD is a compact and at the same time very powerful scope. With its magnification of up to 10x and a lens diameter of 56 mm it is perfectly suited for hide hunting by night and when hunting under poor light conditions. Innovative as well as tried-and-true premium functions include straightforward first focal plane reticle designs, the acclaimed and sought- after FlashDot™ reticle illumination technology, as well as the clever Posicon™ adjustments. FlashDot™ illumination automatically turns off when not in use for six hours. The replacement battery is housed under the cap of the windage Posicon™ adjustment. The zoom range is managed with a 180-degree rotation of the rubberized magnification ring. Due to its rather short design the scope is particularly suited for retrofitting on older rifles and on already existing mounts.

INTENDED APPLICATIONS



HUNTING



SAFARI



POSICON™ TURRET
ADJUSTMENTS



CLASSIC ELEVATION BDC
TURRET



BIG GAME HUNTING



SAFARI PLAINS GAME



PREDATOR AND VARMIN'T



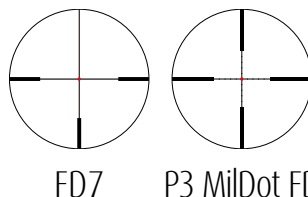
CQC AND 3-GUN

For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



RETICLE OPTIONS - FIRST FOCAL PLANE



3-12x50 Zenith™

FEATURES

30 mm
Main tube-Ø

4
ZOOM



FD
FLASHDOT

AUTO OFF

OPTIONS

LMZ
LIGHT METAL
WITH ZERAIL

BDC
BULLET DROP
COMPENSATION

The image quality of the 3-12x50 Zenith™ is spectacular and offers an exceptionally high level of uniform color contrast. Innovative as well as tried-and-true premium functions include straightforward first focal plane reticle designs, the acclaimed and sought- after FlashDot™ reticle illumination technology, as well as the clever Posicon™ adjustments. FlashDot™ illumination automatically turns off when not in use for six hours. The replacement battery is housed under the cap of the windage Posicon™ adjustment. The zoom range is managed with a 180-degree rotation of the rubberized magnification ring. All of these features combined with a Schmidt & Bender® signature tube design form an extremely elegant design with flowing lines that won the IF Design Award. The Zenith™ is a premium riflescope that supports almost every hunting scenario with authority.

INTENDED APPLICATIONS



HUNTING



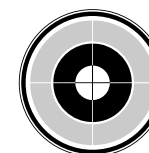
SAFARI



BIG GAME HUNTING



SAFARI PLAINS GAME



TARGET SHOOTING



POSICON™ TURRET
ADJUSTMENTS



CLASSIC ELEVATION BDC
TURRET

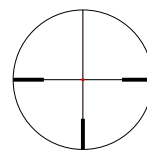
For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

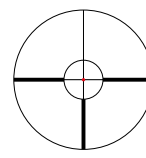




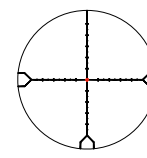
RETICLE OPTIONS - SECOND FOCAL PLANE



FD7



FD9



CQB2



1-8x24 Exos™ TMR

30 mm
Main tube-Ø8
ZOOM

FEATURES

FD
FLASHDOTCC
CLOSE
COMBAT
MODE

AUTO OFF

-25°

OPTIONS

LMZ
LIGHT METAL
WITH Z-RAILBDC
BULLET DROP
COMPENSATIONTHROW LEVER
COMPATIBLE

Enter the exclusive 1-8x24 Exos™ rifle scope with a true 1x magnification setting and a true 8x zoom magnification range. At the 1x setting, the hunter can have both eyes open while looking through and beyond this brilliant optical sight – ever so important for dangerous game hunting. The Exos™ serves double duty as a 2-in-1 function for both dangerous game as well as distant and fleeting game. In a 1-8x rifle scope, none other can truly compare!

Exos™ TMR – perfect for CQC and 3-Gun

Furthermore Exos™ can be equipped with our new tactical magnification ring (TMR). Due to the design of the throw lever, and the design of the tactical magnification ring (TMR), the operator can select the appropriate location to install the throw lever where it best suits their intended application and needs. In combination with our CQB2 reticle and the BDC II turret the Exos™ TMR is perfect for CQC & 3-Gun.

POSICON™ TURRET
ADJUSTMENTSLOCKABLE ELEVATION BDC
TURRET (BDC II)

INTENDED APPLICATIONS



ULTRA-LIGHT



HUNTING



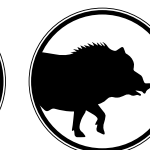
SAFARI



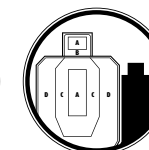
BIG GAME HUNTING

SAFARI DANGEROUS
GAME

SAFARI PLAINS GAME



PREDATOR AND VARMIN'T



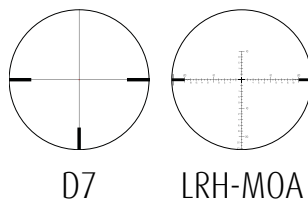
CQC AND 3-GUN

For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



RETICLE OPTIONS - SECOND FOCAL PLANE



3-21x50 Exos™

FEATURES



The 3-21x50 Exos™ is the latest addition to the Exos™ line. The focus is on intuitive functionality and simplicity combined with superior technical details. The “S-Spring Technology” developed by Schmidt & Bender supports the precise and repeatable bullet drop compensation (BDC) which also ensures defined tactile clicks. Our integrated locking mechanism excludes unintentional adjustment. The 3-21x50 Exos™ is equipped with a second focal plane illuminated reticle suitable also for daylight use and convinces at short distances for the quick as well as for the precise long-range hunting shot. The patented ‘Minimum Deviation System’ ensures that any possible deviation from the point of impact is minimal. This makes the new Exos™ an ideal companion and a real all-rounder for all hunting situations.

INTENDED APPLICATIONS



HUNTING



SAFARI



LONG-RANGE



LOCKABLE SINGLE TURN II (= BDC)



NEW SINGLE TURN II-BALISTIC (ST II-B)



CAPPED FLAT WINDAGE ADJUSTMENT WITH A ZERO CLICK (ZC)



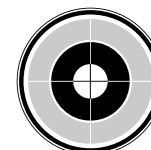
BIG GAME HUNTING



SAFARI PLAINS GAME



PREDATOR AND VARMIN'T



TARGET SHOOTING

For more detailed adjustment information, please see pages 15 and 36.

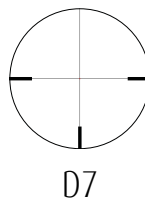
Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



2.5-10x50 Polar T96™



RETICLE OPTIONS - SECOND FOCAL PLANE



D7



2.5-10x50 Polar T96™

34 mm
Main tube-Ø4
ZOOM96%
TransmissionLMZ
LIGHT METAL
WITH Z-RAILBDC
BULLET DROP
COMPENSATION

The 2.5-10x50 Polar T96™ is the brightest scope of all time. As the name implies, the Polar T96™ allows a maximum overall light transmission up to 96 percent. In low light conditions, it renders an optimized night transmission light value of above 93.5 percent. For those disciplined to hunt the prime and precious first and last minutes of legal light, this riflescope defines a new standard of low-light hunting. The 50 mm objective allows for the riflescope to be mounted lower. The signature tube design with flowing lines forms an elegant appearance which enhances your rifle.

INTENDED APPLICATIONS



HUNTING



SAFARI



BIG GAME HUNTING



SAFARI PLAINS GAME



PREDATOR AND VARMIN'T

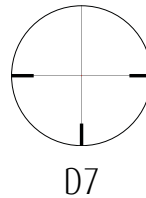
POSICON™ TURRET
ADJUSTMENTSLOCKABLE ELEVATION BDC
TURRET (BDC II)

For more detailed adjustment information, please see pages 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



RETICLE OPTIONS – SECOND FOCAL PLANE



3-12x54 Polar T96™

34 mm
Main tube-Ø

4
ZOOM

96%
Transmission



AUTO OFF

LMZ
LIGHT METAL
WITH Z-RAIL

P
PARALLAX
←→

BDC
BULLET DROP
COMPENSATION

The 3-12x54 Polar T96™ is the brightest scope of all time. Dark timber and overcast days are no match for the Polar T96™, as it yields a brilliant image regardless of lighting conditions. Diffractive reticle technology allows the center dot illumination to be presented in a bright, distinct and vivid manner. It is also offered with an optional side focus / parallax adjustment. If you want to reach new heights for your hunting, then go to the field with the 3-12x54 Polar T96™.

INTENDED APPLICATIONS



HUNTING



SAFARI



BIG GAME HUNTING



SAFARI PLAINS GAME



PREDATOR AND VARMIT



**POSICON™ TURRET
ADJUSTMENTS**



**LOCKABLE ELEVATION BDC
TURRET (BDC II)**

For more detailed adjustment information, please see page 15.

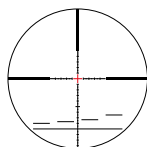
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4-16x56 Polar T96™

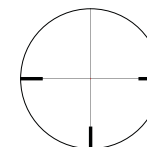


RETICLE OPTIONS - FIRST FOCAL PLANE



P4FL

RETICLE OPTIONS - SECOND FOCAL PLANE



D7

4-16x56 Polar T96™

34 mm
Main tube-Ø

4
ZOOM

96%
Transmission

P
PARALLAX



AUTO OFF

LMZ
LIGHT METAL
WITH Z-RAIL

BDC
BULLET DROP
COMPENSATION

FEATURES

OPTIONS

The 4-16x56 Polar T96™ is the brightest scope of all time. Due to the 34mm tube the Polar T96™ offers sufficient elevation and windage adjustment and can be equipped with our locking BDC II turret. It offers a precise side focus/parallax adjustment for precise range estimation. In addition to hunting reticles in first and second focal planes, it is also offered with a tactical reticle in the first focal plane for the modern hunter/competition shooter. The magnification ring incorporates tactile enhancements making this scope also perfect for target shooting. The 4-16x56 Polar T96™ is our very best low-light, long-range hunting scope.

INTENDED APPLICATIONS



HUNTING



SAFARI



POSICON™ TURRET
ADJUSTMENTS



LOCKABLE ELEVATION BDC
TURRET (BDC II)



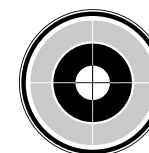
BIG GAME HUNTING



SAFARI PLAINS GAME



PREDATOR AND VARMINT



TARGET SHOOTING

For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



Posicon™ turret adjustments

Posicon™ adjustments are color-coded and enable you to identify the position of the adjustment of the reticle within the scope at a glance. This is truly a unique feature to Schmidt & Bender and serves as yet another gauge to our commitment to superb engineering and quality standards.

Beneath the capped turret, the Posicon™ finger adjustable turret serves as a valuable indicator while sighting in rifles.

With the indicator in the green range, the reticle is inside the square, or ideal, adjustment range, eliminating any possibility of binding the adjustment within the scope body.

The red range indicates adjustment settings are in the reserved, but usable, limits. At the same time, it serves as a warning that use of this reserve precludes the use of the full range of adjustment in the opposing adjustment's direction (e.g., elevation vs. windage travel adjustment).

This means that the gunsmith or hunter is informed when zeroing in the rifle that there is still sufficient adjustment range available in each direction. After the rifle has been sighted in, the silver perimeter ring, with an index mark, can be rotated to serve as a zero indicator.

Bullet Drop Compensation (BDC) Turret

BDC adjustments are used to quickly adjust the reticle position to another distance beyond the original zero without removing the elevation caps. These are primarily suited to long-distance shooting or hunting. With one simple movement, it is possible to adjust the reticle to enable accurate hits on distant targets.



Classic elevation BDC turret

The Classic BDC design affords a simple procedure for the initial sight-in period. The Classic BDC can be released easily using the coin slot and then reset to zero.



Lockable elevation BDC turret (BDC II)

The new lockable adjustment is released with a conventional Allen key, and a retaining screw prevents the adjustment cap from getting lost.



Single Turn II (ST II)

One main feature of our new 3-21x50 Exos™ ST Turrets are the repeatable, robust and temperature resistant elevation and windage turret designs. The "Zero Tolerance Clicks" from Schmidt & Bender with either true cm or moa click value are all manually adjusted by our professional technicians.

The accurate turret repeatability is ensured by the Schmidt & Bender unique "S-Spring Technology". This single turn turret design has 15 MIL of elevation travel and is therefore also perfect for handling long range hunting distances. The ST turrets can be easily operated in extreme temperatures from +70 °C (158 °F) to -40 °C (-40 °F), even with thick gloves. A Mode Lever locks or unlocks the turret.

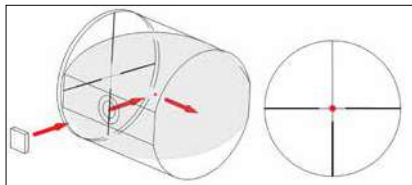
NEW



Single Turn II-Ballistic (ST II-B)

The ST II-B is similar to the ST II turret but allows the operator to easily set-up their own calibrated turret according to the user specified ballistic coefficient. The ST II-B turret provides 6 position indicators marked 1-6 which indicates 100 m/yards-600 m/yards. The position indicator can be placed at any position on the turret according to the ballistic coefficient. When using a silencer or interchangeable barrels, the position indicators are easy to adjust to the given environment-conditions. In the latter case it is also possible to use an exchangeable bullet-compensating turret cap which matches the weapon caliber. A Mode Lever locks or unlocks the turret. The ST II-B turret gives the shooter/hunter the fastest and most precise turret dialing solution.



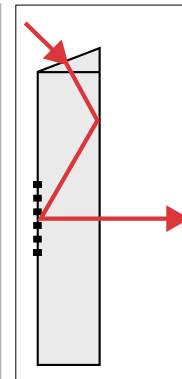


FLASH DOT TECHNOLOGY: PROJECTION OF RED DOT

FlashDot™ Technology

The FlashDot™ illumination system is a projection from a beam splitter and allows an exceptionally clear and well-defined illuminated center dot. It enables the hunter to cleanly and accurately acquire the target via an illuminated center dot.

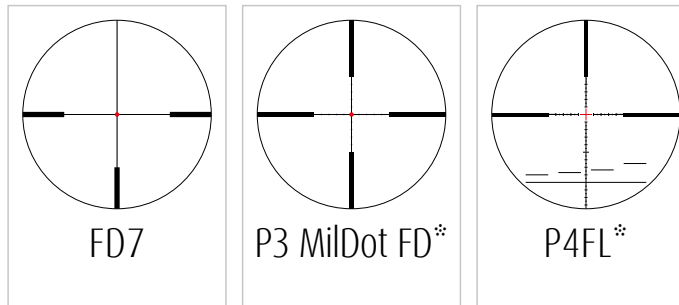
This dot is visible in both daylight and at night. The illuminated stages range from nighttime operation to ultra-bright for daylight use. Regardless of the ambient light, the dot always renders a discreet, clean and distinct circular image. This allows for the aiming point to not be distracting, but rather accurate and easy on the eye. When the illuminated dot is not required, it will vanish completely, while the reticle and target may be viewed clearly without shadows or interfering lines. This is a major benefit for those in need of aiming reference illumination.

**Diffractive Reticle**

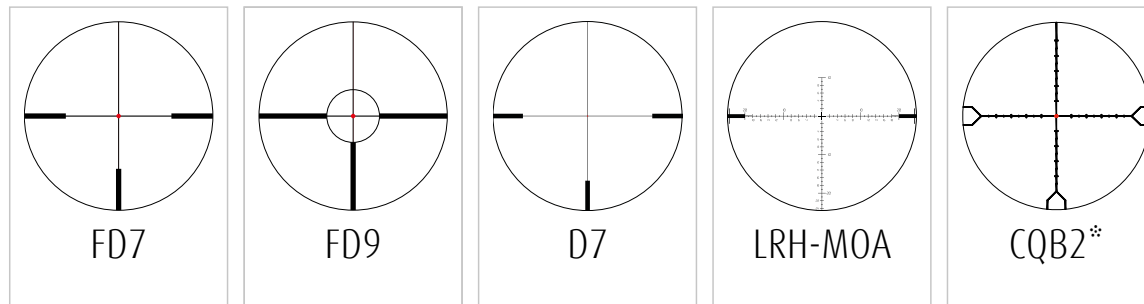
The diffractive reticle technology is used to enable a very bright and distinct point of illumination to be maintained in the center of the second focal plane reticle. In contrast to the FlashDot™, this is not a projection via a beam splitter. Instead, it works by deflecting light onto an ultra-thin grid. As a consequence, the center dot does not disappear when switched off, but it does achieve the same brightness as the FlashDot™ without reducing light transmission as a result of the longer distance through the lens in the beam splitter. Schmidt & Bender wants you to realize the true quality of the Polar T96™ optical system and not lose that light transmission capability that you have paid for.



HUNTING AND COMPETITION FIRST FOCAL PLANE (FFP) RETICLES



HUNTING AND COMPETITION SECOND FOCAL PLANE (SFP) RETICLES



*Mil-based

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

PM II™ MODELS

APPLICATION ICONS



LE AND TACTICAL



TACTICAL COMPETITION



CQC AND 3-GUN



TARGET SHOOTING

Schmidt & Bender PM II are intended for use by police, military and competition shooters worldwide.

They are developed in close collaboration with various Special Forces from Police and Military as well as competition shooters around the globe. All PM II riflescopes share outstanding reliability and precision, enabling the perfect shot over short, medium, long and ultra-long distances.

The versatile riflescopes in the PM II product line cover every conceivable application scenario: from the use of a

PM II ShortDot™ scope on an assault rifle in house-to-house combat or 3-Gun & IPSC Competition to the use of a PM II High Power riflescope on a .50 BMG to engage tactical targets over extremely long distances and Ultra Long-Range Shooting Competition (ELR, KO2M etc.).

The world leadership role played by Schmidt & Bender PM II riflescopes was underscored significantly when it was used to win the Precision Sniper Rifle competition of the American Special Forces, drawn from Army, Navy, Air Force and Marine Corps back in 2011. Prior to that, the 3-12x50 PM II emerged as the victor from a two-year test conducted by the U.S. Marine Corps (USMC) involving 25 other products, after which it became the scope adopted

by the USMC. The riflescopes in the PM II lines fall into various subgroups. The products in the ShortDot™ line comprise the 'short' optical sights with either a 30mm or 34 mm main tube, designed for use over short and medium distances. The other products in the PM II line comprise the optical sights using a 34 mm main tube for shooting over medium and long distances. These sights are available in a range of different variations in respect of their power zoom range, reticle placement design, and reticle illumination feature. This ensures that they can satisfy the most demanding needs associated with the harshest of applications. PM II riflescopes exceed the expectations of every customer when it comes to downrange performance and precision.



1-8x24 PM II™ ShortDot™ CC



LE AND TACTICAL



CQC AND 3-GUN



1-8x24 PM II™ ShortDot™ Dual CC

NEW



LE AND TACTICAL



CQC AND 3-GUN



3-20x50 PM II™ Ultra Short



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



5-20x50 PM II™ Ultra Short



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



3-27x56 PM II™ High Power



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



3-12x54 PM II™ Ultra Bright



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



4-16x56 PM II™ Ultra Bright



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



1-8x24 Exos™ TMR



LE AND TACTICAL



CQC AND 3-GUN



10x42 PM II™



LE AND TACTICAL



TACTICAL COMPETITION



3-12x50 PM II™



LE AND TACTICAL



TACTICAL COMPETITION



5-25x56 PM II™



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



12-50x56 PM II™



TARGET SHOOTING



5-45x56 PM II™ High Power



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING

TACTICAL RIFLE APPLICATION ICONS



SHORT-RANGE



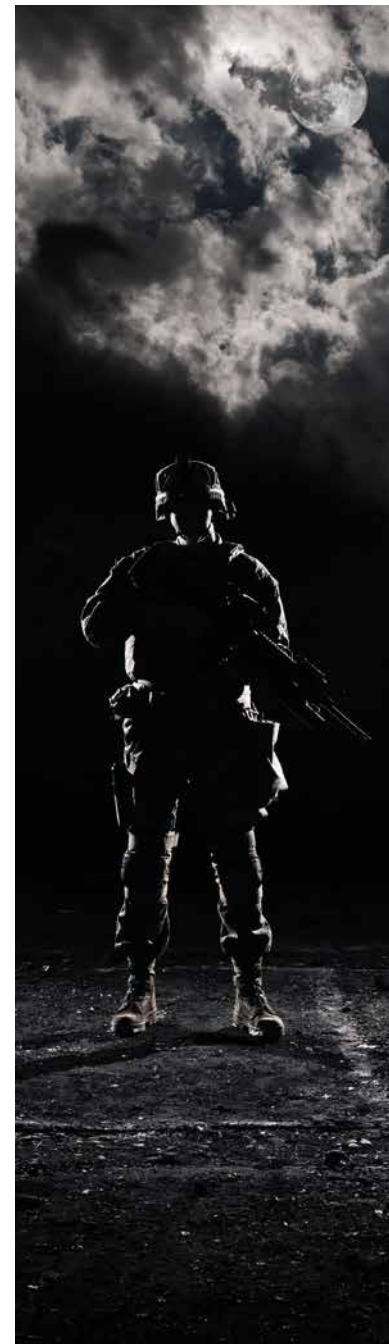
MID-RANGE



LONG-RANGE

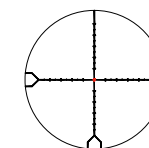


ULTRA LONG-RANGE





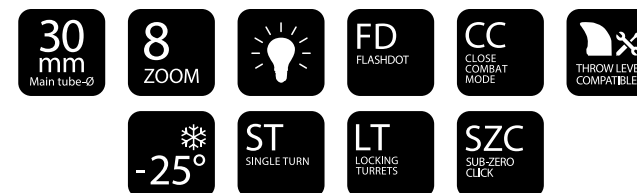
RETICLE OPTIONS - SECOND FOCAL PLANE



CQB2

1-8x24 PM II™ ShortDot™ CC

FEATURES



The 1-8x24 PM II™ ShortDot CC integrates a true red dot sight with the patented CC mode into one riflescope. Simply turn the magnification adjustment beyond the soft click at 1.1x to “CC”, and the system becomes parallax-free with a true 1x magnification for near distances of 7-10 m/8-11 yd. The bright red dot in the second focal plane then serves as the basic reticle, while the fine CQB2 reticle is available at larger magnifications for tactical use. All of this is accompanied by a generous eye box for quick acquisition.



Single Turn (ST) elevation and windage turret, with Locking Turret, with a Sub-Zero Click (SZC)

INTENDED APPLICATIONS



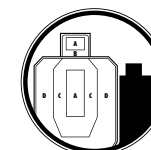
SHORT-RANGE



MID-RANGE



LE AND TACTICAL



CQC AND 3-GUN

For more detailed turret information, please see pages 36 and 37.

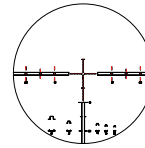
Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



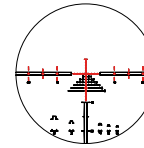
WINNER OF
THE G28
CONTRACT



FIRST FOCAL PLANE RETICLE COMBINED WITH RED DOT IN THE SECOND FOCAL PLANE



MDR



MDR-T6

1-8x24 PM II™ ShortDot™ Dual CC

FEATURES

30 mm
Main tube-Ø

8
ZOOM



D
DIFFRACTIVE

CC
CLOSE COMBAT
MODE

-46°

ST
SINGLE TURN

LT
LOCKING
TURRETS

THROW LEVER
COMPATIBLE

ZC
ZERO CLICK

OPTIONS

RAL
COLOR YOUR
SCOPE

25m
WATERPROOF

MTC
MORE
TACTILE
CLICKS

This is a most technically advanced day scope, with a true 8x zoom, as well as a true 1x power setting. At 1x setting, it is an ideal both-eyes-open optical sight. When zoomed to 8x, the operator can easily identify and engage distant targets.

It incorporates a first focal plane Mil-Dot reticle for accurate ranging and compensation for hold-offs, hold-under, and hold-over. It offers an adjustable intensity illumination in the form of a distinctive and highly visible center dot in the second focal plane. The elevation and windage turrets are lockable to protect the zero position against unintentional adjustment. These combined features create the most advanced multipurpose close combat and mid-range day scope design.



Ultra flat Single Turn with optional MTC and locking for elevation and Ultra flat Single Turn with a Zero Click (ZC) and locking for windage

E

INTENDED APPLICATIONS



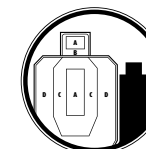
SHORT-RANGE



MID-RANGE



LE AND TACTICAL



CQC AND 3-GUN

For more detailed turret information, please see pages 36 and 37.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

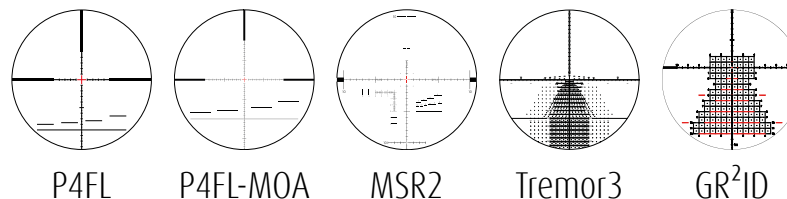




WINNER
OF THE
US ARMY CSASS
CONTRACT

U.S. ARMY

RETICLE OPTIONS - FIRST FOCAL PLANE



P4FL

P4FL-MOA

MSR2

Tremor3

GR²ID

3-20x50 PM II™ Ultra Short

FEATURES

34
mm
Main tube-Ø

6.7
ZOOM



P
PARALLAX
←→



-25°

DT
DOUBLE TURN

LT
LOCKING
TURRETS

ZC
ZERO CLICK

CT
CAPPED
TURRET

OPTIONS

RAL
COLOR YOUR
SCOPE

25m
WATERPROOF

MTC
MORE
TACTILE
CLICKS

-46°

The 3-20x50 PM II Ultra Short, with its 13.39" length, is the significantly shortened version of the normal 3-20x50 PM II. It was developed for use with attachments on short rifles. The low-profile elevation turret with a large 35 MIL/84 MOA adjustment range can easily be combined with a red dot sight for close distances. The precise parallax adjustment, the brilliant optical performance and a large field of view on low power makes this Ultra Short a perfect scope for medium- and long-range targets.

INTENDED APPLICATIONS



MID-RANGE



LONG-RANGE



D



L



H



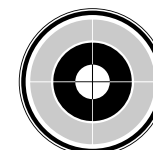
J



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING

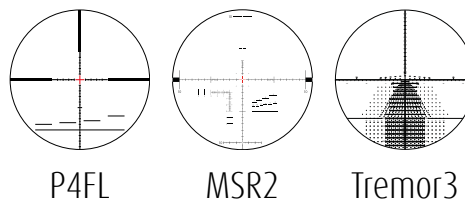
For more detailed turret information, please see pages 36-38.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



SPECIAL FORCES

RETICLE OPTIONS - FIRST FOCAL PLANE



5-20x50 PM II™ Ultra Short

FEATURES

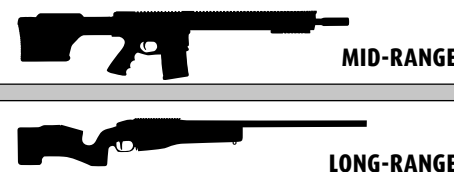


OPTIONS



The 5-20x50 PM II Ultra Short was developed for use with attachments on short rifles. With a length of less than 11.8", it is a true lightweight and very popular among competition shooters. The low-profile elevation turret with a large 35 MIL/84 MOA adjustment range can easily be combined with a red dot sight for close distances. The precise parallax adjustment, the brilliant optical performance and a large field of view on low power makes this Ultra Short a perfect scope for medium- and long-range targets.

INTENDED APPLICATIONS



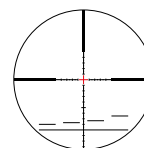
For more detailed turret information, please see pages 36–38.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.





RETICLE OPTIONS – FIRST FOCAL PLANE



P4FL

3-12x54 PM II™ Ultra Bright

FEATURES

34 mm
Main tube-Ø

4
ZOOM



96%
Transmission

P
PARALLAX
↔

DT
DOUBLE TURN

LT
LOCKING
TURRETS

ZC
ZERO CLICK

CT
CAPPED
TURRET

-25°

OPTIONS

MTC
MORE
TACTILE
CLICKS

-46°

25m
WATERPROOF

The new 3-12x54 PM II™ Ultra Bright is the first scope within the new PM II™ Ultra Bright line. Transmission is remarkable at more than 96 % and, combined with a field of view of 37.5 ft/100 yd, this scope is the ideal device for ambitious tactical and sporting shooters. The focus is on precise shooting particularly under low light conditions at medium and long distances.

INTENDED APPLICATIONS



MID-RANGE



LONG-RANGE



D

Double Turn (DT) elevation adjustment with tactile rotational indicator and optional More Tactile Clicks (MTC) function, Ultra flat Lockable Turret (LT), with a Zero Click (ZC)



H

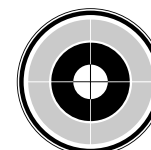
Capped flat windage adjustment with a Zero Click (ZC)



LAW AND TACTICAL



TACTICAL COMPETITION



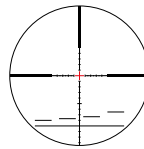
TARGET SHOOTING

For more detailed turret information, please see pages 36 and 37.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



RETICLE OPTIONS - FIRST FOCAL PLANE



P4FL

4-16x56 PM II™ Ultra Bright

| FEATURES | | | | | | | | OPTIONS | |
|----------------------|-----------------------|---------------------|---------------------|-------------------|----------------------------|------|--|-------------------|--|
| 34 mm Main tube-Ø | 4 ZOOM | 96% Transmission | P PARALLAX ↔ | DT DOUBLE TURN | MTC MORE TACTILE CLICKS | -46° | | | |
| | LT LOCKING TURRETS | ZC ZERO CLICK | CT CAPPED TURRET | -25° | | | | 25m WATERPROOF | |

The new 4-16x56 PM II™ Ultra Bright is the second scope within the new PM II™ Ultra Bright line. Transmission is remarkable at more than 96 % and, combined with a field of view of 28.2 ft/100 yd, this scope is the ideal device for ambitious tactical and sporting shooters. The focus is on precise shooting particularly under low light conditions at medium and long distances.

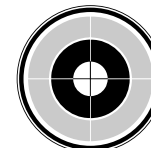
INTENDED APPLICATIONS



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



D

Double Turn (DT) elevation adjustment with tactile rotational indicator and optional More Tactile Clicks (MTC) function, Ultra flat Lockable Turret (LT), with a Zero Click (ZC)



H

Capped flat windage adjustment with a Zero Click (ZC)

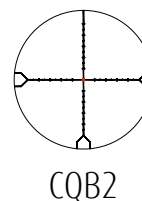
For more detailed turret information, please see pages 36 and 37.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.





RETICLE OPTIONS - SECOND FOCAL PLANE



1-8x24 Exos™ TMR

30 mm
Main tube-Ø

8
ZOOM



FEATURES

FD
FLASHDOT

CC
CLOSE COMBAT
MODE

AUTO OFF

-25°

OPTIONS

LMZ
LIGHT METAL
WITH Z-RAIL

BDC
BULLET DROP
COMPENSATION

THROW LEVER
COMPATIBLE

Exos™ TMR – perfect for CQC and 3-Gun

The 1-8x24 Exos™ can be equipped with our new tactical magnification ring (TMR). Due to the design of the throw lever, and the design of the tactical magnification ring (TMR), the operator can select the appropriate location to install the throw lever where it best suits their intended application and needs. In combination with our CQB2 reticle and the BDC II turret the Exos™ TMR is perfect for CQC & 3-Gun.

INTENDED APPLICATIONS



SHORT-RANGE



MID-RANGE



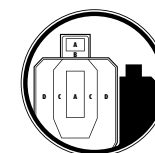
POSICON™ TURRET
ADJUSTMENTS



LOCKABLE ELEVATION BDC
TURRET (BDC II)



LE AND TACTICAL



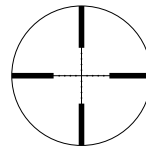
CQC AND 3-GUN

For more detailed adjustment information, please see page 15.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



RETICLE OPTIONS



P3

10x42 PM II™

The ideal scope for open country and long shots. Also well suited for target shooting, as its high magnification allows identification of shots on target without the necessity of a spotting scope. A good choice for flat-shooting rifles in small and medium calibers.

FEATURES

30 mm
Main tube-Ø

ST
SINGLE TURN

SZC
SUB-ZERO
CLICK

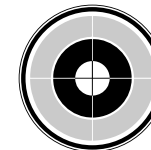
INTENDED APPLICATIONS



MID-RANGE



LE AND TACTICAL



TARGET SHOOTING



Single Turn (ST) elevation and windage on the PM II™ sights, with a Sub-Zero Click (SZC)

A

For more detailed turret information, please see pages 36 and 37.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

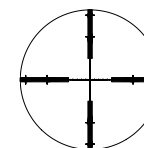




UNITED STATES MARINE CORPS



RETICLE OPTIONS - FIRST FOCAL PLANE



Gen II

3-12x50 PM II™

34
mm
Main tube-Ø

4
ZOOM

-25°

SZC
SUB-ZERO
CLICK



P
PARALLAX

ST
SINGLE TURN

DT
DOUBLE TURN

FEATURES

OPTIONS

In the Spring of 2004, the USMC started a series of extraordinarily extensive and rigorous quality tests where samples from the world's top riflescope manufacturers were subjected to extreme stress and finally evaluated after more than 18 months of testing. Of the many products submitted and tested, the Schmidt & Bender 3-12x50 PM II™ was the only riflescope able to meet the Marine Corps' strict requirements and specifications without reservation. The superior optical and mechanical performance, the rugged construction and innovative features of the 3-12x50 PM II™ have been successfully proven many times around the globe. The success expressed by the USMC contract reflects the high esteem of the top quality level which Schmidt & Bender uncompromisingly aims for.

INTENDED APPLICATIONS



SHORT-RANGE



MID-RANGE



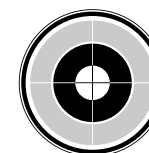
Double Turn (DT) adjustment with tactile rotational indicator and More Tactile Clicks (MTC) function, with a Sub-Zero Click (SZC)



Single Turn (ST) adjustment with More Tactile Clicks (MTC) and Zero Click (ZC)



LE AND TACTICAL



TARGET SHOOTING

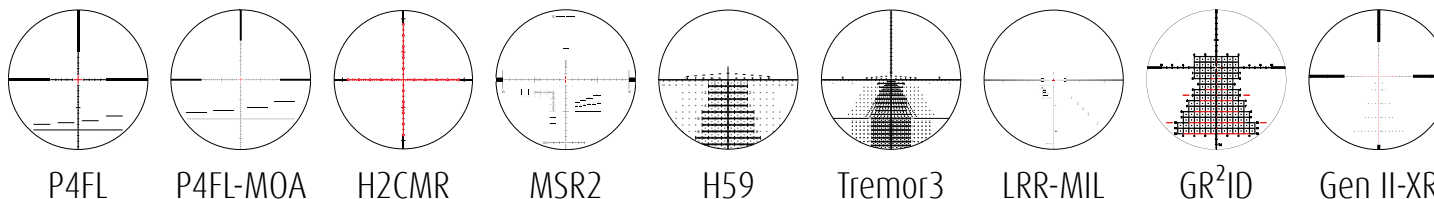
For more detailed turret information, please see pages 36 and 37.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



WINNER
OF THE SOCOM
PSR CONTRACT

RETICLE OPTIONS - FIRST FOCAL PLANE



5-25x56 PM II™

FEATURES

34
mm
Main tube-Ø

5
ZOOM

P
PARALLAX



-25°

DT
DOUBLE TURN

ZC
ZERO CLICK

SZC
SUB-ZERO CLICK

OPTIONS

RAL
COLOR YOUR
SCOPE

MTC
MORE
TACTILE
CLICKS

LT
LOCKING
TURRETS

-46°

25m
WATERPROOF

The 5-25x56 PM II™/LP model is setting the benchmark for the industry in terms of optical quality and mechanical reliability. Due to its great magnification range and well-engineered performance it is very popular among military/police units as well as competition shooters which are demanding the best of the best. This is why Schmidt & Bender has been successfully supplying the Special Forces of Army, Navy, Air Force and Marines with the 5-25x56 PM II™ since 2011.

INTENDED APPLICATIONS



LONG-RANGE



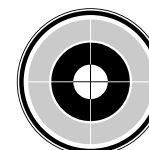
ULTRA
LONG-RANGE



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



B



L



A



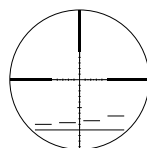
J

For more detailed turret information, please see pages 36-38.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

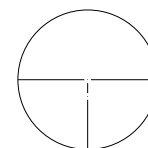


RETICLE OPTIONS - FIRST FOCAL PLANE

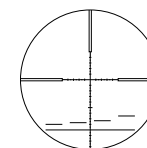


P4F

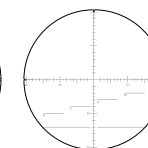
RETICLE OPTIONS - SECOND FOCAL PLANE



SPORTF



P4F



P4F2-MOA

12-50x56 PM II™

34 mm
Main tube-Ø

4
ZOOM

P
PARALLAX

-25°

SZC
SUB-ZERO
CLICK

MT
MULTI TURN

OPTIONS

DT
DOUBLE TURN

FEATURES

The 12-50x56 PM II™/P is the ideal scope for making shots at larger distances. The tried and true parallax compensation already used successfully in many other Schmidt & Bender scopes permits the user to focus on targets at a distance between 11 yd and infinity.

INTENDED APPLICATIONS



LONG-RANGE



ULTRA
LONG-RANGE



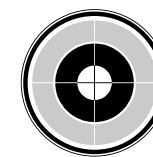
G

Multi-Turn (MT) elevation turret with a Sub-Zero Click (SZC)



B

Double Turn (DT) elevation or windage adjustment with visual rotational indicator, with a Sub-Zero Click (SZC)



TARGET SHOOTING

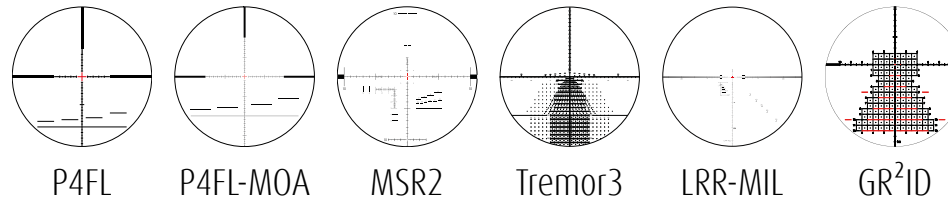
For more detailed turret information, please see pages 36 and 37.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



USSOCOM

RETICLE OPTIONS - FIRST FOCAL PLANE



P4FL

P4FL-MOA

MSR2

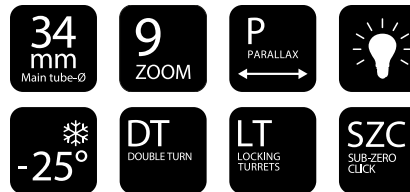
Tremor3

LRR-MIL

GR²ID

3-27x56 PM II™ High Power

FEATURES

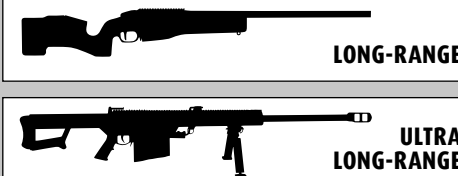


OPTIONS



The 3-27x56 PM II™ High Power was developed as part of a USSOCOM request for proposal for shooting at extremely distant targets. With its unique 9x zoom, at 27x magnification it can provide excellent resolution for even the smallest targets at a great distance thanks for its brilliant optics. The lower 3x magnification provides a field of view of 39 ft/100 yd and is thus well suited for observation.

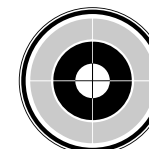
INTENDED APPLICATIONS



LE AND TACTICAL



TACTICAL COMPETITION



TARGET SHOOTING



For more detailed turret information, please see pages 36-38.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.



SPECIAL FORCES

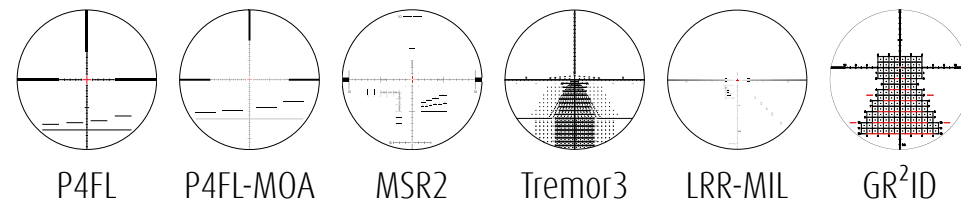
5-45x56 PM II™ High Power

The 5-45x56 PM II™ High Power is the latest addition to the High Power product line and has an outstanding magnification range. The 45-magnification power is ideal for identifying targets for extreme long-range shooting. The improved optic design provides a wider field-of-view at 5x magnification. The scope magnification ring can also be equipped with our attachable Throw Lever for easy magnification manipulation.

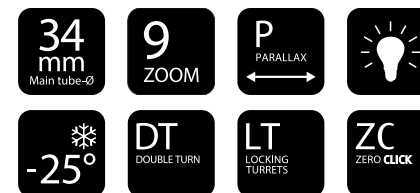
The 5-45x56 PM II™ is Schmidt & Benders long range giant.



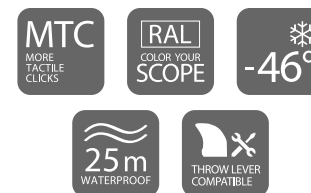
RETICLE OPTIONS - FIRST FOCAL PLANE



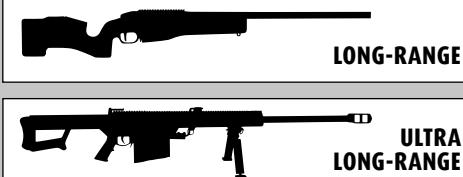
FEATURES



OPTIONS



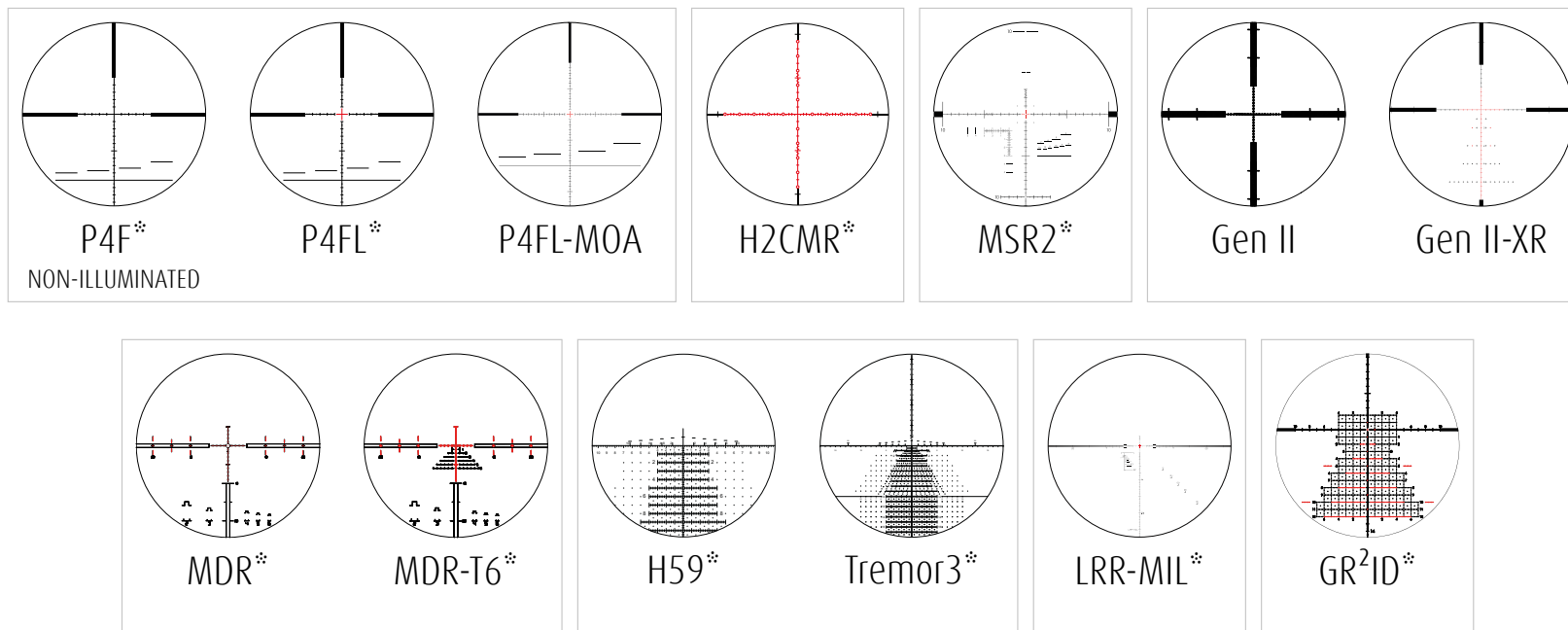
INTENDED APPLICATIONS



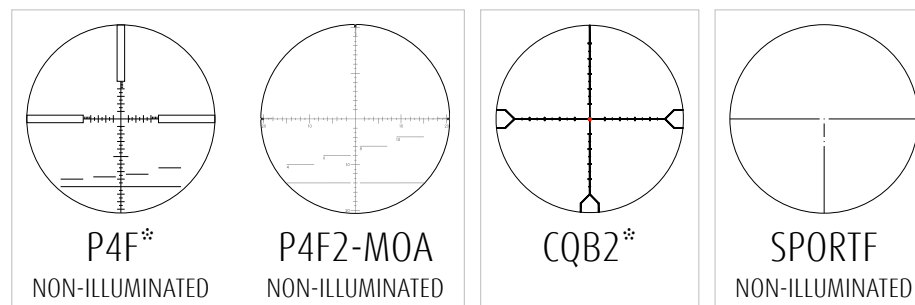
For more detailed turret information, please see pages 36-38.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

PM II™ AND COMPETITION FIRST FOCAL PLANE (FFP) RETICLES



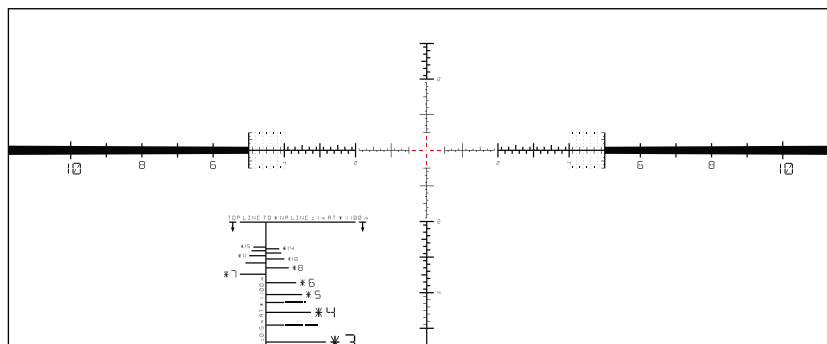
PM II™ AND COMPETITION SECOND FOCAL PLANE (SFP) RETICLES



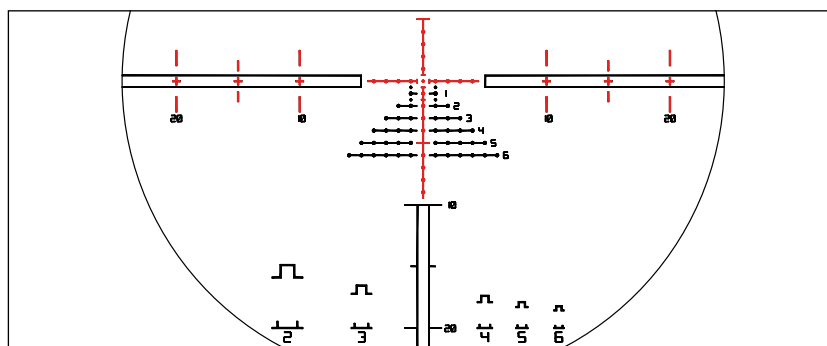
*Mil-based

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.

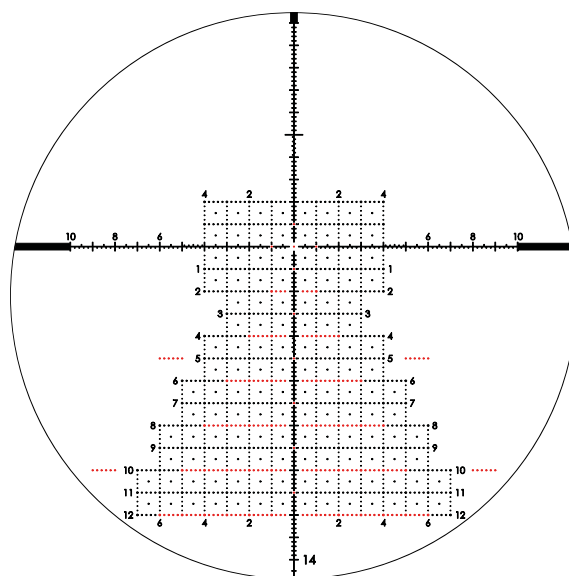


**LRR-MIL™**

The Long Range Reticle - Milliradian (LRR-MIL™) was specially developed for shooting at long distances. Because of this, with the design of this first level of the reticle we paid particular attention to achieving the smallest metric coverage, using a new illumination technology. The sniper has an ultra-fine daylight central red dot at his disposal. This has a cover of about 1.6 cm at a distance of 1 km. The integrated 0.1 rad marks measuring up to 5 mrad from the center makes the exact measurement of target sizes and exact shot corrections possible. The range estimate indicator in the lower left quadrant enables fast distance measurement for objects of 1 m height and 0.5 m width. Magnification indicators are available in the lower right quadrant.

**MDR-T6™**

The Mil Dot Reticle - Tactical 6 (MDR-T6™) is a Mil Dot-based reticle, which will be available initially in the 1-8x24 PM II™ ShortDot™ Dual CC. For elevation and windage correction, markings are located below the center for quick corrective action. Thus, depending on the caliber, shot deviation of over 500 m and windage of more than 8 m/s can be compensated. The reticle also has markers for estimating object speeds, as well as versatile range estimate indicators for different distances.

**GR²ID™**

The GR²ID™ reticle has been designed in collaboration with international Precision Rifle Competitors, where focus has been on providing as much information to the competitor as possible, while reducing perceived clutter to a minimum.

The GR²ID™ reticle features 4 distinct areas of design; the Base Reticle, the Ballistic Grid, the Hold Over/Under Grid and the Illumination Tree.

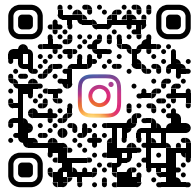
The Hold Over/Under Grid is a new addition to reticle design. This came about from a need of Practical Precision Rifle Competitors wanting to dial out the elevation and windage of a mid ranged target in order to then use the reticle to either hold over or under in engaging multiple targets in a stage.

Less to dial, Less to remember = Faster stage times.

FIND US ON FACEBOOK, INSTAGRAM AND YOUTUBE



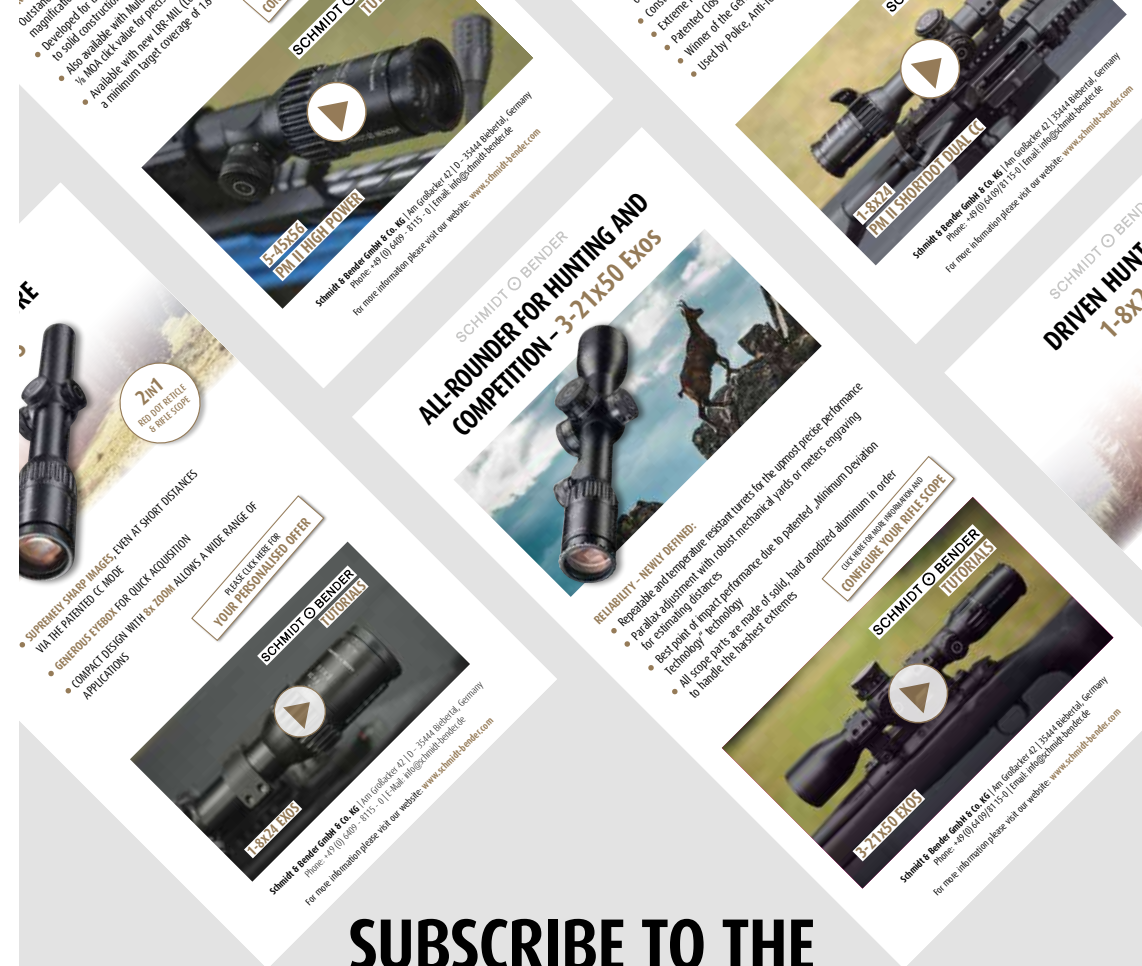
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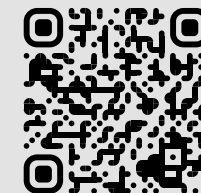
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ADJUSTMENT TURRETS FOR ELEVATION AND WINDAGE

The riflescopes in the PM II™ product line are offered with various versions of elevation and windage adjustment turrets. There are many types of adjustment configurations available. Our most popular adjustments are offered in the catalogue; others are available, via special order, on our website. We offer several options to include Single Turn or Double Turn, lockable or non-lockable, with either tactile or visible rotational indicators, more tactile clicks and with Zero Click and Sub-Zero Click functions. Distinctions are further made in terms of the units of measure for the adjustments; we offer centimeter/milliradian or MOA values. The turret's direction of rotation can be counterclockwise, or clockwise. Special order configurations can incorporate extended lead times. Please note the catalogued list of options regarding the types of turrets that we offer:



A

Single Turn (ST) elevation and windage on the PM II™ sights, with a Sub-Zero Click (SZC)

This is the basic version for the military PM II™ models. The individual clicks are clearly tactile when turned and can be set precisely and individually.



B

Double Turn (DT) elevation or windage adjustment with visual rotational indicator, with a Sub-Zero Click (SZC)

This is one of our most popular and sought-after turret designs. It provides a visible rotational indicator and has two rotational settings. The indicator changes color during the transition to the second rotation from black to yellow, which corresponds to the yellow font on the turret. It is ideally capable of providing the adjustment travel needed for long-range shots.



C

Single Turn (ST) elevation and windage adjustment with optional More Tactile Clicks (MTC) function, Ultra flat Lockable Turret (LT), with a Zero Click (ZC)

This recent development of a lockable Single Turn turret is discernably flat and features an incredible 170 clicks with a more pronounced click at every 10th click (MTC optional). The locking action is triggered by pulling up the outer ring of the turret, and it is set by pressing it down again. A red symbol indicates the locked condition. Furthermore, it incorporates a Zero Click. This represents an incredibly low-profile adjustment option for the 5-20x50 PM II™ Ultra Short model.



D

Double Turn (DT) elevation adjustment with tactile rotational indicator and optional More Tactile Clicks (MTC) function, Ultra flat Lockable Turret (LT), with a Zero Click (ZC)

This represents a substantial recent development in a lockable double-turn turret. It incorporates an exceptionally low-profile design, and it features an incredible 350 cm click value (35 Mils total travel) with a more pronounced click at every 10th click (MTC optional). The second turn is indicated by a gold-colored pin, which is both visible and tactile, that appears out of the top of the turret. The locking action is triggered by pulling up the outer ring of the turret, and it is set by pressing it down again. A red symbol indicates the locked condition. Furthermore, it incorporates a Zero Click. This turret represents the ultimate in compact design.



ELEVATION

Ultra flat Single Turn with optional MTC and locking for ShortDot

This is a flat version of a Single Turn with MTC for ShortDot riflescopes (MTC optional). The locking mechanism is released by pulling up the outer ring, and fixed into place by pressing down again. In this state the word 'Locked' in red lettering is visible. The flat construction allows a clear view of the target with both eyes open.



H

Capped flat windage adjustment with a Zero Click (ZC)

This special turret is intended primarily for use with a tactical reticle. With this, after the riflescope has been zeroed, there is no further windage adjustment required. The turret can then be protected from accidental adjustments by installation of the cap.



WINDAGE

E

Ultra flat Single Turn with a Zero Click (ZC) and locking for ShortDot

This is the flat version of a Single Turn with ZC for ShortDot riflescopes. The locking mechanism is released by pulling up the outer ring, and fixed into place by pressing down again. In this state the word 'Locked' in red lettering is visible. The flat construction allows a clear view of the target with both eyes.



ELEVATION

Double Turn (DT) adjustment with tactile rotational indicator and More Tactile Clicks (MTC) function, with a Sub-Zero Click (SZC)

This turret design was delivered to the United States Marine Corps (USMC) and has been successfully in service since then. A tactile rotational indicator appears on the top of the turret during the transition to the second rotation. In addition, at every 10th click, the tactile response is more pronounced, making fast adjustments possible without having to look at the turret.



F

Single Turn (ST) elevation and windage turret, with Locking Turret, with a Sub-Zero Click (SZC)

This straightforward and highly effective elevation and windage adjustment is for specific PM II™ models. The individual clicks are clearly tactile when turned and can be set precisely and individually. It also incorporates a Locking Turret design. The locking feature and turret are operated by pulling up on the perimeter of the turret, adjusting to your chosen setting, and pushing it down into place to lock it again.



WINDAGE

Single Turn (ST) adjustment with More Tactile Clicks (MTC) and Zero Click (ZC)

This turret design was delivered to the United States Marine Corps (USMC) and has been successfully in service since then. It is the only turret from Schmidt & Bender which also has More Tactile Clicks on the windage.



G

Multi-Turn (MT) elevation turret with a Sub-Zero Click (SZC)

This is an exceptionally clever elevation turret design which represents an easy-to-read and reference rotational indicator setting. It allows the operator to keep track of the elevation's revolution count via a window at the top perimeter of the turret. Behind each window, the revolution count is displayed in numerical fashion from 1 to 5.



NEW TURRET GENERATION II

The new turret generation II is the further development of our previous standard turrets. They all have a lever with which you can choose between different functional modes. For the elevation turrets there are three modes to choose from. In the starting position of the lever, the turret is locked against unintentional adjustment. This is represented by the color red in a window next to the index marking. In the second mode, MTC is ready for use and the turret can be adjusted as usual. Here green is displayed in the viewing window. The third mode enables the deactivation of the MTC, which is indicated by black in the viewing window. The windage turret can be switched between lock mode and the Zero Click adjustment mode. It also has a viewing window – the current state being signified by the colors red and green.

For elevation correction we have the Single Turn II, the Double Turn II with a visual indicator, the Double Turn II+ with a tactile revolution indicator and the Multi Turn II – which possesses both of these. For windage correction we have in our selection the Single Turn II, Double Turn II and Double Turn II+ to choose from. Depending on the tower, adjustment ranges of 0.1 or 0.05 mrad or ¼ or ⅛ MOA can be selected.



J

Single Turn II with MTC or ZC and lock

In addition to the precise and clearly noticeable clicks, the basic version offers a fast and clearly recognizable engraving. This turret offers the advantages of the new square shape and is equipped with the Mode Lever. Note: The 3-21x50 Exos™ Single Turn II Locking is without MTC.



K

Double Turn II with visual revolution indicator, MTC or ZC and lock

This turret has two turns and thus provides sufficient adjustment for shots at long distances. The transition to the second revolution is indicated in the window of the revolution indicator through a change from black to yellow. This turret also offers the advantages of the new square shape and is equipped with the Mode Lever.



L

Double Turn II+ with tactile turn indicator, MTC or ZC and lock

This is a flatter version with a tactile turn indicator that can be seen and felt as you transition through to the second turn on the turret. The flat design allows for the attachment of a red dot sight on the scope mount without obscuring the view through the turret. This turret has the advantages of the new square shape and is equipped with the Mode Lever.



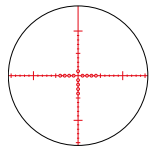
M

Multi Turn II with tactile and visible revolution indicator, MTC and locking

This version has five turns. This provides a fine and precise adjustment of 0.05 mrad or ⅛ MOA per click, providing a wide adjustment range. In order to be able to recognize the exact rotational position, the turret is equipped with visual and tactile indicators. This turret also has the advantages of the new square shape and is equipped with the Mode Lever.



RETICLE OPTIONS - FIRST FOCAL PLANE



Sport FT1L

12.5-50x56 Field Target II™

FEATURES

34
mm
Main tube-Ø4
ZOOM9m-∞
PARALLAX

-25°

MT
MULTITURN

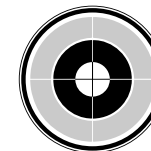
In close collaboration with sports marksmen, Schmidt & Bender® has developed the 12.5-50x56 Field Target II™ riflescope specifically for precision competition and marksmanship applications.

The Field Target II™ model represents an enhanced version of the original Field Target™ model. The well-proven, zero-backlash parallax compensation of our tactical riflescopes enables us to achieve superlative levels of measuring precision between 9.84 yd and 76.55 yd. Ambient heating of the scope, caused by sunlight, is minimized by the optional, aesthetically pleasing silver-colored and satin-finished surface. The Field Target II™ has been developed with a level of stability and precision never before achieved for sports marksmen. We offer several specific Field Target™ reticles, available in both first and second focal plane designs. The riflescope includes advanced turret adjustment features, a liquid level, an indicator for the parallax setting, and a magnetic clip-on sidewheel. The parallax compensation is engraved from 9 meters to infinity, making the scope also suitable for other competitive marksmanship disciplines. It is the perfect asset for sports marksmen and championship competitors.

INTENDED APPLICATIONS



FIELD TARGET



TARGET SHOOTING

For more detailed turret information, please see pages 38 and 39.

Visit our website at www.schmidt-bender.com for the latest information and all possible custom order configurations regarding these products.





Killflash honeycomb filter

The honeycomb filters available for different sizes of objective lens minimize reflections from the objective lens frontline, preventing the marksman from being detected.

- Killflash honeycomb filter Ø: 24 mm (Black/RAL 8000)
- Killflash honeycomb filter Ø: 50 mm (Black/RAL 8000)
- Killflash honeycomb filter Ø: 56 mm (Black/RAL 8000)



Tenebraex – Protection lens cover

These objective lens protective covers were developed specifically for the discerning marksman. They can be folded up against the tube body, and engage easily in this position. The ease of rotation of the protective cover is also assured by means of some precision detents, meaning that it can always be moved into a position in which it does not obstruct the marksman when at work.

- Lens cover Ø: 24 mm (Black/RAL 8000)
- Lens cover Ø: 24 mm (Black/RAL 8000) with mounting ring
- Lens cover Ø: 42 mm (Black)
- Lens cover Ø: 42 mm (Black) with mounting ring
- Lens cover Ø: 50 mm (Black/RAL 8000)
- Lens cover Ø: 50 mm (Black/RAL 8000) with mounting ring
- Lens cover Ø: 56 mm (Black/RAL 8000)
- Lens cover Ø: 56 mm (Black/RAL 8000) with mounting ring



Tenebraex – Protection ocular cover

The protective covers for scopes can be fitted to the head of the scope and lock into this position. Without adjusting the scope, these are easy to turn and can always be positioned outside the field of view.

- Ocular cover Ø: 50 mm (Black/RAL 8000)
- Ocular cover Ø: 50 mm (Black/RAL 8000) with 43 mm mounting ring
- Ocular cover Ø: 50 mm (Black/RAL 8000) with 45 mm mounting ring



Grey filter

The grey filter consists of homogeneous SCHOTT glass and is a color-neutral filter for the targeted reduction of the amount of light.

- Grey filter Ø: 50 mm
- Grey filter Ø: 56 mm



Yellow filter

The yellow filter is made of homogeneous SCHOTT glass and increases contrast, especially in cloudy weather.

- Yellow filter Ø: 50 mm
- Yellow filter Ø: 56 mm



Polarization filter – slip-on

The polarization filter can be attached to the ocular of the scope, making it possible to see through panes of glass. Available for a 1.69" / 43mm ocular diameter.



Polarization filter – with thread

This new kind of polarization filter can be screwed easily into the ocular, making it possible to see through panes of glass.

- Available for: High Power, Ultra Short, 1-8x24 PM II ShortDot™ Dual CC



Laser filter

Our laser filter is available for 532 nm (green) or 1064 nm (infrared) wavelength and can be screwed into place in front of the objective lens. The laser filter protects the shooter's eye from getting hurt by laser radiation.

- Laser filter Ø: 50 mm (Black/RAL 8000)
- Laser filter Ø: 56 mm (Black/RAL 8000)

Further laser filters for blue, green, red and IR are available on request.



Sun shade

Sun shades are available for various objective lens diameters and in various colors, and prevent light from entering the lens at an angle and adversely affecting reflexes.

- Sun shade objective Ø: 42 mm/L: 50 mm
- Sun shade objective Ø: 50 mm/L: 50 mm
- Sun shade objective Ø: 56 mm/L: 50 mm
- Sun shade objective Ø: 56 mm/L: 100 mm



Patches

The new Schmidt & Bender Patches can be mounted on clothes, bags and tactical equipment. This high quality patch with Velcro backing is made out of durable soft rubber PVC material. It is available in grey or tan color.



Butler Creek

The Butler Creek protective covers are the simplest form of protection for the lens elements on the scope and lens against soiling while in transit. They simply snap into place on whichever scope you care to use.

- Butler Creek ocular Ø: 43 mm
- Butler Creek ocular Ø: 48 mm
- Butler Creek objective Ø: 50 mm
- Butler Creek objective Ø: 56 mm

Cleaning Kit

The Schmidt & Bender cleaning kit enables you to clean and care for your scope properly.



Field Target

The Field Target accessories can be purchased separately as individual items. This range was specifically designed for the challenging application of Field Target shooting.

- Sidewheel Ø: 130 mm Field Target (Black/Silver)
- Lightprotection ocular L: 90 mm



Tactical Bag **NEW**

The new Tactical Bag protects your Schmidt & Bender rifle scope and allows the comfortable transport of your weapon system. A target detection is even possible with an attached bag, due to the removable lids. The mesh pocket inside offers storage space for accessories. Suitable for all Schmidt & Bender models and available in black and coyote.

- Tactical Bag (Black/Coyote)

HUNTING

| S | M | L |
|--------------------|----------------------|--------------------|
| 1.1-5x24 Stratos™ | 2.5-10x50 Polar T96™ | 4-16x56 Polar T96™ |
| 1.5-8x42 Stratos™ | 3-12x54 Polar T96™ | 2.5-10x56 Klassik™ |
| 1.1-4x24 Zenith™ | 2.5-13x56 Stratos™ | 4-16x50 Klassik™ |
| 1.5-6x42 Zenith™ | 2.5-10x56 Zenith™ | 8x56 Klassik™ |
| 1-8x24 Exos™ | 3-12x50 Zenith™ | |
| 1.25-4x20 Klassik™ | 3-12x50 Klassik™ | |
| | 3-12x42 Klassik™ | |
| | 6x42 Klassik™ | |
| | 10x42 Klassik™ | |

PM II AND COMPETITION

| S | M | L |
|---------------------------------|-----------------------------|-----------------------------|
| 1-8x24 PM II™ ShortDot™ CC | 3-20x50 PM II™ Ultra Short | 3-20x50 PM II™ |
| 1-8x24 PM II™ ShortDot™ Dual CC | 5-20x50 PM II™ Ultra Short | 5-25x56 PM II™ |
| 1.5-8x26 PM II™ ShortDot™ | 3-12x50 PM II™ | 12-50x56 PM II™ |
| | 3-12x56 PM II™ Ultra Bright | 4-16x56 PM II™ Ultra Bright |
| | 10x42 PM II™ | 3-27x56 PM II™ High Power |
| | | 5-45x56 PM II™ High Power |
| | | 12.5-50x56 Field Target II™ |



| | ITEM NUMBER | FOCAL PLANE | RETICLE | MAIN TUBE-Ø (IN) | ILLUMINATION | PARALLAX ADJUSTMENT (YD) | CLICK VALUE | ELEVATION ADJ. | WINDAGE ADJ. | COLOR |
|-------------------------------|----------------------|-------------|--------------------|------------------|---------------------------------------|---------------------------------|--------------|----------------|--------------|-------|
| 1.1-4x24 Zenith | 776-811-708 | 2 | FD7 | 1.18 | 11 settings | fix 109.36 | 1.5 cm/100 m | Posicon | Posicon | Black |
| 1.5-6x42 Zenith | 761-811-707 | 1 | FD7 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | Posicon | Posicon | Black |
| 2.5-10x56 Zenith | 772-811-707 | 1 | FD7 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | Posicon | Posicon | Black |
| 2.5-10x56 Zenith | 672-811-707-30-03 | 1 | FD7 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | BDC | Posicon | Black |
| 3-12x50 Zenith | 774-811-707 | 1 | FD7 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | Posicon | Posicon | Black |
| 3-12x50 Zenith | 674-811-707-30-05 | 1 | FD7 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | BDC | Posicon | Black |
| 1-8x24 Exos TMR | 780-811-708-03-03B24 | 2 | FD7 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | Posicon | Posicon | Black |
| | 780-811-908-03-03B24 | 2 | FD9 | 1.18 | 11 settings | fix 109.36 | 1 cm/100 m | Posicon | Posicon | Black |
| 3-21x50 Exos | 757-911-720-L3-F1Y | 2 | LRH-MOA | 1.34 | 11 settings | 27.34 to ∞ | ¼ MOA | ST II | ST ZC CT | Black |
| | 757-911-75D-L1-E8Y | 2 | D7 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | ST II | ST ZC CT | Black |
| | 757-911-75D-M8-E8Y | 2 | D7 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | ST II-B | ST ZC CT | Black |
| | 757-911-75D-L3-F1 | 2 | D7 | 1.34 | 11 settings | 27.34 to ∞ | ¼ MOA | ST II | ST ZC CT | Black |
| | 757-911-75D-M8-E8 | 2 | D7 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | ST II-B | ST ZC CT | Black |
| 2.5-10x50 Polar T96 | 753-911-720-F7-D9 | 2 | D7 | 1.34 | 11 settings | fix 109.36 | 1 cm/100 m | BDC II | BDC II | Black |
| | 753-911-720-F8-E1 | 2 | D7 | 1.34 | 11 settings | fix 109.36 | ¼ MOA | BDC II | BDC II | Black |
| 3-12x54 Polar T96 | 754-911-720-F7-D9 | 2 | D7 | 1.34 | 11 settings | 32.81 to ∞ | 1 cm/100 m | BDC II | BDC II | Black |
| | 754-911-720-F8-E1 | 2 | D7 | 1.34 | 11 settings | 32.81 to ∞ | ¼ MOA | BDC II | BDC II | Black |
| 4-16x56 Polar T96 | 755-911-720-F7-G7 | 2 | D7 | 1.34 | 11 settings | 32.81 to ∞ | 1 cm/100 m | BDC II | BDC II | Black |
| | 755-911-720-F8-E1 | 2 | D7 | 1.34 | 11 settings | 32.81 to ∞ | ¼ MOA | BDC II | BDC II | Black |
| 1-8x24 PM II ShortDot CC | 682-811-918-B6-B2 | 2 | CQB2 | 1.18 | 11 settings | fix 109.36 (7.66 yd in CC mode) | 0.1 mrad | ST LT | ST LT | Black |
| 1-8x24 PM II ShortDot Dual CC | 683-811-43E-K2-H2 | 1 + 2 | MDR-T6 | 1.18 | 6 settings red dot/6 settings reticle | fix 109.36 (7.66 yd in CC mode) | 0.1 mrad | ST LT MTC | ST LT ZC | Black |
| | 683-811-44E-K2-H2 | 1 + 2 | MDR | 1.18 | 6 settings red dot/6 settings reticle | fix 109.36 (7.66 yd in CC mode) | 0.1 mrad | ST LT MTC | ST LT ZC | Black |
| 3-20x50 PM II Ultra Short | 667-911-972-M2-I5 | 1 | P4FL | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 667-911-822-M2-I5 | 1 | MSR2 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 667-911-422-M2-I5 | 1 | GR ² ID | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 667-911-41C-M2-I5 | 1 | LRR-MIL | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 667-911-532-M2-I5 | 1 | Tremor3 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 667-911-992-L9-I7 | 1 | P4FL-MOA | 1.34 | 11 settings | 27.34 to ∞ | ¼ MOA | DT II+ MTC LT | ST II ZC LT | Black |
| 5-20x50 PM II Ultra Short | 673-911-972-M2-I5 | 1 | P4FL | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC CT | Black |
| | 673-911-862-M2-I5 | 1 | MSR2 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC CT | Black |
| | 673-911-542-M2-I5 | 1 | Tremor3 | 1.34 | 11 settings | 27.34 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC CT | Black |
| 3-12x54 PM II Ultra Bright | 670-911-972-H1-F1 | 1 | P4FL | 1.34 | 11 settings | 32.81 to ∞ | ¼ MOA | DT MTC LT | ST ZC CT | Black |
| 4-16x56 PM II Ultra Bright | 671-911-972-H1-F1 | 1 | P4FL | 1.34 | 11 settings | 32.81 to ∞ | ¼ MOA | DT MTC LT | ST ZC CT | Black |
| 10x42 PM II | 836-811-862-73-94 | 1 | P3 | 1.18 | non-illuminated | fix 109.36 | 0.1 mrad | ST | ST | Black |
| 3-12x50 PM II | 644-911-972-89-64A38 | 1 | GenII | 1.34 | 11 settings | 54.68 to ∞ | 0.1 mrad | DT MTC | ST ZC | Black |
| 5-25x56 PM II | 677-911-972-90-68 | 1 | P4FL | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-772-90-68 | 1 | Gen2XR | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-812-90-68 | 1 | MSR2 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-922-90-68 | 1 | H2CMR | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-422-90-68 | 1 | GR ² ID | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-41C-90-68 | 1 | LRR-MIL | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-552-90-68 | 1 | Tremor3 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-592-90-68 | 1 | H59 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT | ST | Black |
| | 677-911-982-A8-A2 | 1 | P4FL-MOA | 1.34 | 11 settings | 10.94 to ∞ | ¼ MOA | DT | ST | Black |
| | 677-911-972-L7-I5 | 1 | P4FL | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 677-911-772-L7-I5 | 1 | GenII XR | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 677-911-812-L7-I5 | 1 | MSR2 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |

PM II™ AND COMPETITION MODELS – PART NUMBERS AND DESCRIPTIONS*

PART NUMBERS

| | ITEM NUMBER | FOCAL PLANE | RETICLE | MAIN TUBE-Ø (IN) | ILLUMINATION | PARALLAX ADJUSTMENT (YD) | CLICK VALUE | ELEVATION ADJ. | WINDAGE ADJ. | COLOR |
|----------------------------|-------------------|----------------------|--------------------|------------------|-----------------|--------------------------|--------------|----------------|--------------|-------|
| 5-25x56 PM II | 677-911-922-L7-I5 | 1 | H2CMR | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 677-911-422-L7-I5 | 1 | GR ² ID | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 677-911-41C-L7-I5 | 1 | LRR-MIL | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 677-911-552-L7-I5 | 1 | Tremor3 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 677-911-592-L7-I5 | 1 | H59 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| 12-50x56 PM II | 878-911-855-A5-A5 | 2 | SportF | 1.34 | non-illuminated | 10.94 to ∞ | 1/8 MOA | MT | ST | Black |
| | 878-911-975-A5-A5 | 2 | P4F | 1.34 | non-illuminated | 10.94 to ∞ | 1/8 MOA | MT | ST | Black |
| | 878-911-982-A5-A5 | 1 | P4F-MOA | 1.34 | non-illuminated | 10.94 to ∞ | 1/8 MOA | MT | ST | Black |
| 3-27x56 PM II High Power | 669-911-972-M2-I5 | 1 | P4FL | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 669-911-422-M2-I5 | 1 | GR ² ID | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 669-911-842-M2-I5 | 1 | MSR2 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 669-911-41C-M2-I5 | 1 | LRR-MIL | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 669-911-532-M2-I5 | 1 | Tremor3 | 1.34 | 11 settings | 10.94 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 669-911-982-I9-I7 | 1 | P4FL-MOA | 1.34 | 11 settings | 10.94 to ∞ | 1/4 MOA | DT II+ MTC LT | ST II ZC LT | Black |
| | 669-911-972-I5-H5 | 1 | P4FL | 1.34 | 11 settings | 10.94 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 669-911-422-I5-H5 | 1 | GR ² ID | 1.34 | 11 settings | 10.94 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 669-911-41C-I5-H5 | 1 | LRR-MIL | 1.34 | 11 settings | 10.94 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 669-911-532-I5-H5 | 1 | Tremor3 | 1.34 | 11 settings | 10.94 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| 5-45x56 PM II High Power | 666-911-972-L7-I5 | 1 | P4FL | 1.34 | 11 settings | 32.81 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 666-911-842-L7-I5 | 1 | MSR2 | 1.34 | 11 settings | 32.81 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 666-911-422-L7-I5 | 1 | GR ² ID | 1.34 | 11 settings | 32.81 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 666-911-41C-L7-I5 | 1 | LRR-MIL | 1.34 | 11 settings | 32.81 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 666-911-532-L7-I5 | 1 | Tremor3 | 1.34 | 11 settings | 32.81 to ∞ | 0.1 mrad | DT II+ MTC LT | ST II ZC LT | Black |
| | 666-911-982-I9-I7 | 1 | P4FL-MOA | 1.34 | 11 settings | 32.81 to ∞ | 1/4 MOA | DT II+ MTC LT | ST II ZC LT | Black |
| | 666-911-972-I1-H5 | 1 | P4FL | 1.34 | 11 settings | 32.81 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 666-911-842-I1-H5 | 1 | MSR2 | 1.34 | 11 settings | 32.81 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 666-911-41C-I1-H5 | 1 | LRR-MIL | 1.34 | 11 settings | 32.81 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 666-911-422-I1-H5 | 1 | GR ² ID | 1.34 | 11 settings | 32.81 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| 12.5-50x56 Field Target II | 666-911-532-I1-H5 | 1 | Tremor3 | 1.34 | 11 settings | 32.81 to ∞ | 0.5 cm/100 m | MT II MTC LT | DT II+ ZC LT | Black |
| | 678-911-872-A5-A5 | 1 | Sport FT1 | 1.34 | 11 settings | 9.84 to ∞ | 1/8 MOA | MT | DT | Black |
| | 1-8x24 Exos TMR | 780-811-918-03-03B24 | 2 | CQB2 | 1.18 | fix 109.36 | 1 cm/100 m | Posicon | Posicon | Black |

*All models shown here have turrets turning clockwise (cw). Counterclockwise (ccw) turrets can also be ordered.

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| |  1.1-4x24 Zenith™ |  1.5-6x42 Zenith™ |  2.5-10x56 Zenith™ |  3-12x50 Zenith™ |  1-8x24 Exos™ TMR |  3-21x50 Exos™ |  2.5-10x50 Polar T96™ |  3-12x54 Polar T96™ |  4-16x56 Polar T96™ |  1-8x24 PM II™ ShortDot™ CC |
|----------------------------|--|--|---|---|--|---|--|--|--|--|
| MAGNIFICATION | 1.1-4 | 1.5-6 | 2.5-10 | 3-12 | 1-8 | 3-21 | 2.5-10 | 3-12 | 4-16 | 1-8 |
| EXIT PUPIL-Ø (IN) | 0.56-0.23 | 0.55-0.26 | 0.56-0.22 | 0.56-0.17 | 0.38-0.12 | 0.45-0.10 | 0.47-0.20 | 0.47-0.18 | 0.47-0.14 | 0.39-0.12 |
| FIELD OF VIEW/100 YD (FT) | 108.0-27.6 | 65.1-20.1 | 42.6-10.8 | 35.7-9.3 | 105.9-14.7 | 39.0-5.7 | 45.0-11.1 | 37.5-9.3 | 28.2-6.9 | 105.9-14.7 |
| LENGTH (IN) | 11.4 | 12.3 | 13.1 | 13.5 | 11.5 | 13.4 | 13.2 | 13.8 | 15.2 | 11.5 |
| WEIGHT (OZ) | 17.50 | 21.16 | 23.63 | 24.69 | 19.89 | 32.63 | 23.99 | 28.75 | 29.52 | 22.26 |
| MAIN TUBE-Ø (IN) | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.34 | 1.34 | 1.34 | 1.34 | 1.18 |
| PARALLAX ADJUSTMENT (YD) | fix 109.36 | fix 109.36 | fix 109.36 | fix 109.36 | fix 109.36 | 27.34 to ∞ | fix 109.36 | 32.81 to ∞ | 32.81 to ∞ | fix 109.36 (7.66 yd in CC mode) |
| FOCAL PLANE | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| ADJUSTMENT RANGE ELEVATION | 370 cm/100 m | 260 cm/100 m | 160 cm/100 m | 150 cm/100 m | 200 cm/100 m | 15 mrad | 100 cm/100 m | 100 cm/100 m | 100 cm/100 m | 102 cm/100 m |
| | | | 32 cm/100 m | 32 cm/100 m | | 37.5 MOA | 25 MOA | 25 MOA | 25 MOA | |
| ADJUSTMENT RANGE WINDAGE | 370 cm/100 m | 260 cm/100 m | 160 cm/100 m | 150 cm/100 m | 200 cm/100 m | ±6 mrad | ±50 cm/100 m | ±50 cm/100 m | ±40 cm/100 m | ±51 cm/100 m |
| | | | | | | ±18 MOA | ±12.5 MOA | ±12.5 MOA | ±12.5 MOA | |
| CLICK VALUE | 1.5 cm/100 m | 1 cm/100 m | 1 cm/100 m | 1 cm/100 m | 1 cm/100 m | ¼ MOA | 1 cm/100 m | 1 cm/100 m | 1 cm/100 m | 0.1 mrad |
| INTERNAL TRAVEL ELEVATION | 370 cm/100 m | 260 cm/100 m | 160 cm/100 m | 150 cm/100 m | 200 cm/100 m | 430 cm/100 m | 360 cm/100 m | 350 cm/100 m | 187 cm/100 m | 200 cm/100 m |
| | | | | | | 148 MOA | | | | |
| INTERNAL TRAVEL WINDAGE | 370 cm/100 m | 260 cm/100 m | 160 cm/100 m | 150 cm/100 m | 200 cm/100 m | 210 cm/100 m | 360 cm/100 m | 350 cm/100 m | 140 cm/100 m | 200 cm/100 m |
| | | | | | | 74.5 MOA | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|--|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1-8 | 3-20 | 5-20 | 3-12 | 4-16 | 10 | 3-12 | 5-25 | 12-50 | 3-27 | 5-45 | 12.5-50 |
| 0.39-0.12 | 0.45-0.10 | 0.39-0.10 | 0.47-0.18 | 0.47-0.14 | 0.17 | 0.56-0.17 | 0.43-0.09 | 0.18-0.05 | 0.34-0.08 | 0.35-0.05 | 0.18-0.05 |
| 105.9-14.7 | 39.0-6.3 | 23.4-5.9 | 37.5-9.3 | 28.2-6.9 | 12.0 | 33.3-10.2 | 15.9-4.5 | 12.6-3.3 | 39.0-4.2 | 23.4-2.6 | 12.6-3.3 |
| 11.5 | 13.5 | 11.8 | 13.8 | 15.2 | 13.7 | 13.5 | 16.4 | 16.4 | 15.7 | 17.1 | 17.0 |
| 22.05 | 33.79 | 32.88 | 32.52 | 33.79 | 16.79 | 31.04 | 39.82 | 40.04 | 40.57 | 40.99 | 46.88 with accessories |
| 1.18 | 1.34 | 1.34 | 1.34 | 1.34 | 1.18 | 1.34 | 1.34 | 1.34 | 1.34 | 1.34 | 1.34 |
| fix 109.36 (7.66 yd in CC mode) | 27.34 to ∞ | 27.34 to ∞ | 32.81 to ∞ | 32.81 to ∞ | fix 109.36 | 54.68 to ∞ | 10.94 to ∞ | 10.94 to ∞ | 10.94 to ∞ | 32.81 to ∞ | 9.84 to ∞ |
| 1 + 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 |
| 120 cm/100 m | 30.5 mrad | 30.5 mrad | 66 MOA | 66 MOA | 130 cm/100 m | 230 cm/100 m | 269 cm/100 m | 74 MOA | 395 cm/100 m | 295 cm/100 m | 74 MOA |
| | 77 MOA | | | | | | 67 MOA | | 30.5 mrad | 26.5 mrad | |
| | | | | | | | 27 mrad | | 77 MOA | 75.5 MOA | |
| ±60 cm/100 m | ±6 mrad | ±6 mrad | ±15 MOA | ±15 MOA | ±60 cm/100 m | ±60 cm/100 m | ±60 cm/100 m | ±14 MOA | ±65 cm/100 m | ±65 cm/100 m | ±14 MOA |
| | ±18 MOA | | | | | | ±16 MOA | | ±6 mrad | ±6 mrad | |
| | | | | | | | ±6 mrad | | ±18 MOA | ±18 MOA | |
| 0.1 mrad | 0.1 mrad | 0.1 mrad | ¼ MOA | ¼ MOA | 0.1 mrad | 0.1 mrad | 0.1 mrad | ⅓ MOA | 0.1 mrad | 0.1 mrad | ⅓ MOA |
| 230 cm/100 m | 378 cm/100 m | 400 cm/100 m | 275 cm/100 m | 330 cm/100 m | 324 cm/100 m | 270 cm/100 m | 352 cm/100 m | 346 cm/100 m | 425 cm/100 m | 330 cm/100 m | 308 cm/100 m |
| | | | | | | | 350 cm/100 m | | | | |
| | | | | | | | 327 cm/100 m | | | | |
| 230 cm/100 m | 200 cm/100 m | 400 cm/100 m | 275 cm/100 m | 330 cm/100 m | 324 cm/100 m | 243 cm/100 m | 178 cm/100 m | 225 cm/100 m | 210 cm/100 m | 154 cm/100 m | 190 cm/100 m |
| | | | | | | | 176 cm/100 m | | | | |
| | | | | | | | 155 cm/100 m | | | | |



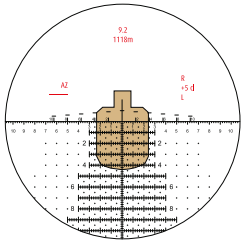
4-16x56 Polar T96™

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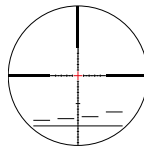
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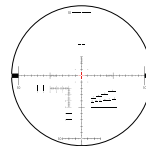
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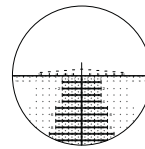
RETICLE OPTIONS - FIRST FOCAL PLANE



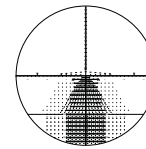
P4FL



MSR2



H59



Tremor3

FEATURES

34
mm

Main tube-Ø

5
ZOOMP
PARALLAXDT
DOUBLE TURNLT
LOCKING
TURRETS

-25°

RAL
COLOR YOUR
SCOPE

DIGITAL

3-27x56 and 5-25x56 PM II™ Digital

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On this riflescope, it is possible, at present, to exchange data via a cable or via a Bluetooth interface. Apart from the modified ocular assembly, the scope remains unchanged in terms of its traditional functions – and the scope can continue to be used as before, as a legacy sight, even without external devices.





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