





# CRIMSON TRACE

SIGHTS & SCOPES GUIDE

2019 -2020



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#### **CRIMSON ADVANTAGE**

At Crimson Trace® we are determined to produce best-in-class products with premium features. Each riflescope and electronic sight incorporates advanced exterior and interior components designed by Crimson Trace engineers in Oregon.

The new line features eight custom reticles designed for specific purposes and applications. Along with all the advanced features, we back our products with legendary Crimson Trace warranties and our renowned customer service.

#### **RIFLESCOPES**





Reticle options for various intended uses and applications



**ED Glass:** Provides sharper, clearer and more natural looking images



**Leveling indicators for mounting:** Laser etched lines make mounting quick



**Turrets:** Both capped and exposed options with precise and tactile adjustments





**First focal plane (FFP) custom reticles:** Scaling reticles provide maximum accuracy



**Proprietary MoC Coating:** Provides superior light transmition and engineered to enhance each series of riflescopes

#### **ELECTRONIC SIGHTS**



**Aircraft grade aluminum:** Robust but lightweight design



**Intelligent electronics:** Motion wake-up times, and sleep functions for maximum battery life



**Side Accessible Battery Compartment:** Allows for easy battery changes without removing the sight

#### **MOC COATINGS**

What is MoC? (Maximum Optical Clarity)

Every Crimson Trace Riflescope is fully multi-coated with our proprietary MoC lens coatings. The coatings are specifically engineered to enhance each series of riflescopes performance. By optimizing the light that passes through the

optical system, the resulting image is sharp, natural, and glare free. Additionally, these coatings provide a protective armor against adverse environmental conditions the scope may experience through its service life.





#### **ENVIRONMENTAL TESTING PROCESS**



Baseline qualification: Checking that the defining qualities of the product meet the specifications.



Re-baseline qualification: Check that quality has not degraded.



Environmental test battery: Simulating the harsh environment products may see.



Temprature Extreme High



Temprature Extreme Low



Thermal Cycling



Vibration



Boresight retention battery: Live Fire test that ensures that the products ability to maintain zero after exposure to harsh conditions.



Zero retention



Recoil Durability Lifetime



**Recoil Durability** Extreme



Re-baseline qualification: Check that quality has not degraded.



**Re-baseline qualification**: Check that quality has not degraded.



Use condition test battery: Simulates the most probable conditions a product will experience in a lifetime of use.



**Drop Test** 



Transportation



Vibration



Fluids



Corrosion



Immersion test: The final test to ensure that the seals integrity are not compromised.



Submersion



## RIFLESCOPE LEVELING INDICATORS FOR MOUNTING:

Each Crimson Trace Riflescope is designed for ease of use and accuracy. The body of each Riflescope is laser etched with reference lines to aid in mounting. The laser etched leveling indicators are designed to correspond with centerline of the Riflescope main tube. This centerline is also the seam between most mounting rings halves. Instead of relying on complicated and expensive leveling solutions, simply align the lines with the top of your scope rings while mounting.

Once tight, the scope will be level!



# SIGHT MOUNTING CONFIGURATIONS:



CTS-1000

Includes a removable quick disconnect M1913 Picatinny compatible mount.



CTS-1100

Includes a repeatable integrated M1913
Picatinny compatible mount.



CTS-1200

Made for direct install on OR (Optics Ready) pistols with an industry standard footprint.

\*Note optics ready plates included with firearm S&W Plate #3 Glock Plate #1 FNH Plate #1



CTS-1300

Includes a removable low profile M1913
Picatinny compatible mount.



CTS-1400

Includes a removable low profile M1913
Picatinny compatible mount.

#### FREE BATTERIES FOR LIFE



Crimson Trace offers a Free Batteries For Life program that now includes nearly all products\*. This program allows (1) set of batteries per calendar year, per product registered\*\*. Crimson Trace appreciates its many customers, and this program is a reflection of the company's gratitude for their patronage. This offer includes nearly all laser sights, tactical lights, electronic sights and riflescopes.

#### TWO WAYS TO ENROLL:

- 1. REGISTER YOUR NEW PRODUCT FOR WARRANTY AT CRIMSONTRACE.COM
- 2. CALL (800) 442-2406 TO REGISTER BY PHONE
- \*\* Excludes Defender Series™, LX-380 Integrated Laser Sights, LX-381 Integrated Laser Sights, LX-382 Integrated Laser Sights.
- \* For all future redemptions, please contact Crimson Trace as batteries are not shipped automatically. Call us at 1-800-442-2406 or send an email to: customer@crimsontrace.com. Offer valid only in the U.S. Nontransferrable.

#### **WARRANTIES**

Crimson Trace Corporation (CTC) is pleased to offer several different product warranties. Please read below to identify the warranty that applies to your product.



CTC warrants that its riflescope products will be free from defects in materials and workmanship for the lifetime of the products. This lifetime warranty is transferable to any owner of the covered products. For complete information, visit crimsontrace.com/support/warranty/



CTC warrants that its electronic sight products and all other laser sight products that are not integrated into a firearm will be free from defects in materials and workmanship for a period of three (3) years from the date of manufacture or, upon presentment of a dated sales receipt, from the date of original retail purchase. For complete information, visit crimsontrace.com/support/warranty/



#### **OUR STORY**

Since 1994, Crimson Trace® has defined and built the laser sighting category through design, innovation and performance. With an obsession to create best-in-class electro-optics, Crimson Trace is proud to further enhance the experiences of shooters, hunters and rugged outdoor enthusiasts. We're thrilled to unveil our new robust line of feature-rich world class optics.

#### **Glass quality**

ED, sometime known as ELD (extra low dispersion) glass is utilized in all of our riflescopes. ED glass is manufactured to minimize chromatic aberrations partially caused by microscopic imperfections. Chromatic aberrations are a shifting of colors into individual channels, like a rainbow, and the result is a less sharp image. ED glass when paired with our proprietary MoC coatings, minimized this shift to provide sharper, clearer and more natural looking images.



#### CTL-5324

Magnification: 3-24x56mm Reticle: LR1-MIL (Illuminated)

#### CTL-5318

Magnification: 3-18x50mm
Reticle: MR1-MIL (Illuminated)

#### CTL-5108

Magnification: 1-8x28mm
Reticle: SR1-MIL (Illuminated)

#### CTL-3525

Magnification: 5-25x56mm Reticle: MR1-MIL (Illuminated)

#### CTL-3420

Magnification: 4-20x50mm Reticle: LR1-MIL (Illuminated)

#### CSA-3108

Magnification: 1-8x28mm Reticle: SR2-MOA

#### CTL-3105

Magnification: 1-5x24mm
Reticle: SR3-MIL (Illuminated)

#### CSA-2624

Magnification: 6-24x56mm Reticle: MR1-MOA (Illuminated)

#### CSA-2416

Magnification: 4-16x50mm
Reticle: MR1-MOA (Illuminated)

#### CSA-2309

Magnification: 3-9x40mm
Reticle: MR1-MOA (Illuminated)

#### CTA-2104

Magnification: 1-4x24mm
Reticle: SR4-MOA (Illuminated)























**MSRP**: \$1999

**UPC**: 850002469080



**MSRP**: \$1799

**UPC**: 850002469097



**MSRP**: \$1499

**UPC**: 850002469189



**MSRP**: \$1199

**UPC**: 850002469103



**MSRP**: \$1099

**UPC**: 850002469134



**MSRP**: \$999

**UPC**: 850002469127



**MSRP**: \$899

**UPC**: 850002469158



**MSRP**: \$849

**UPC**: 850002469110



**MSRP**: \$749

**UPC**: 850002469141



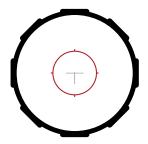
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**UPC**: 850002469172

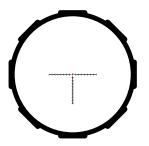


**MSRP**: \$549

**UPC**: 850002469165



MINIMUM MAGNIFICATION



MAXIMUM MAGNIFICATION



CTL-5108



MAXIMUM MAGNIFICATION

#### **SR2-MOA RETICLE**

**SR1-MIL RETICLE** 

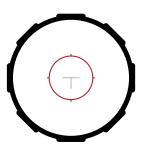


The SR2-MOA is hybrid BDC reticle intended for engaging short to medium range targets with popular cartridges and is subtended in Minutes-of-Angle (MOA). The ballistic tree is calibrated for common hold points from approximately 0-600+ yards and provides windage subtentions appropriate for these distances.

The SR1-MIL is intended for engaging short to medium range targets, is subtended in

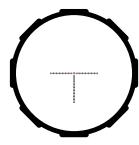
Milliradians (MIL), and is optimized for our 1-8 optical system. The reticle features a large, bright outside ring for use on close range targets. This ring falls from the field of view at higher magnification, and a milling tree appears for when precise holdovers are needed.

CTL-3108



MINIMUM MAGNIFICATION

MINIMUM MAGNIFICATION



MAXIMUM MAGNIFICATION

#### SR3-MIL RETICLE



The SR3-MIL is intended for engaging short to medium range targets, is subtended in Milliradians (MIL), and is optimized for our 1-5 optical system. The reticle features a large, bright outside ring for use on close range targets. This ring falls from the field of view, at higher magnification, and a milling tree appears for when precise holdovers are needed.



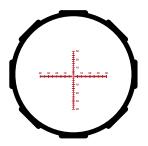
MINIMUM MAGNIFICATION MAXIMUM MAGNIFICATION

#### **SR4-MOA RETICLE**



The SR4-MOA is hybrid BDC reticle intended for engaging short to medium range targets. The BDC is calibrated for popular cartridges and is subtended in Minutes-of-Angle (MOA). Additionally, The SR4-MOA features a large outer ring for quick acquisition of close range targets. The ballistic tree is calibrated for common hold points from approximately 0-600+yards and provides windage subtension appropriate for these distances.

CTA-2104



MINIMUM MAGNIFICATION

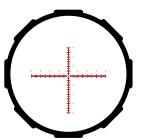


MAXIMUM MAGNIFICATION

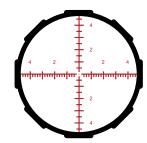
#### MR1-MOA RETICLE



The MR1-MOA is intended for engaging medium to long range targets and is subtended in Minutes-of-Angle (MOA). The reticle features a precise aiming dot .5 MOA in diameter. The dot is surrounded by a series of 1 MOA spaced, precise, hold points allowing for specific windage adjustments and during ever changing conditions.



MINIMUM MAGNIFICATION



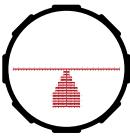
MAXIMUM MAGNIFICATION

#### MR1-MIL RETICLE

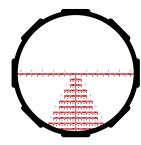


The MR1-MIL is intended for engaging medium to long range targets and is subtended in Milliradians (MIL). The reticle features a precise aiming dot 0.05 MIL in diameter. The dot is surrounded by a series of .2MIL spaced, precise, hold points allowing for specific windage adjustments during ever changing conditions.

CTL-5318 CTL-3525



MINIMUM MAGNIFICATION



MAXIMUM MAGNIFICATION

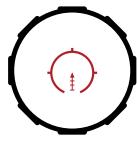
#### LR1-MIL RETICLE



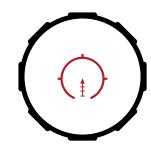
CTL-5324

CTL-3420

The LR1-MIL is intended for engaging medium to long range targets and is subtended in Milliradians (MIL). The reticle features a precise aiming dot 0.1 MIL in diameter. The dot is surrounded by a series of .2MIL spaced, precise, hold points allowing for specific windage adjustments during ever changing conditions. Additionally these windage holding marks are laid out into a tiered grid allowing for rapid holdovers at most any distance. The absence of horizontal lines results in a 50% reduction in field of view obstruction.



MINIMUM MAGNIFICATION



MAXIMUM MAGNIFICATION

#### HYBRID BDC RETICLE

SIGHT

This hybrid BDC reticle intended for engaging short to medium range targets. The BDC is calibrated for popular cartridges and is subtended in Minutes-of-Angle (MOA). Additionally, it features a large outer ring for quick acquisition of close range targets. The ballistic tree is calibrated for common hold points from approximately 0-500+ yards

CTS-1100



#### **5 SERIES RIFLESCOPES**

The 5 Series line of riflescopes is held to our most stringent testing requirements and is expected to preform in the harshest environments. Every scope in the line has custom, first focal plane (FFP) reticles and the ED glass is coated with our MoC 5 level coating for superior light and environmental resistance.

The 5 Series offers the widest magnification ranges and all have Milliradian (MIL) consistency between turrets and reticles.

#### **KEY FEATURES**

- Premium segmented "daylight bright" illumination (CTL-5108)
- · Custom first focal plane (FFP) reticles
- Aircraft grade aluminum one piece tubes
- Premium ED glass
- Manufactured in Japan and held to rigorous Crimson Trace standards
- Leveling scope body indicators for quick mounting

#### **LINE DIFFERENTIATORS**

- Milliradian (MIL) consistency between turrets and reticles
- Highest reliability and held to the most stringent testing requirements
- Widest magnification ranges
- Premium turret features Zero stop and Zero reset
- MoC 5 Level coating for superior light transmission and environmental resistance

#### CTL-5324

# LR1-MIL

(SHOWN WITH ILLUMINATION ON)

#### CTL-5318



CTL-5108



SR1-MIL (SHOWN WITH ILLUMINATION ON)



#### 3-24x56mm 34mm TUBE W/FFP LR1-MIL RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 3-24x
- > Objective Lens Diameter: 56mm
- > First Focal Plane (FFP)
- > Reticle: LR1-MIL
- > Tube Diameter: 34mm
- > Zero reset turrets with zero stop, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass
- > Weight: 34.9 oz | Length: 13.9" | Width: 3.4" | Height: 2.4"

**MSRP**: \$1999

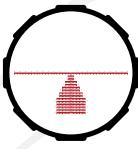
**UPC**: 850002469080





- > Optical Coating: Fully multi coated with propriety MoC5
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CTL-5324 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

- > Focus Range: 20 Yards to ∞
- > Eye Relief: 3.5"
- > Field of View: 35' at 100 yards\*
- > Adjustment Graduation: .1 MIL
- > Elevation Adjustment Range: 32 MIL
- > Windage Adjustment Range: 20 MIL
- > Battery Type: CR2032
- \*At minimum magnification



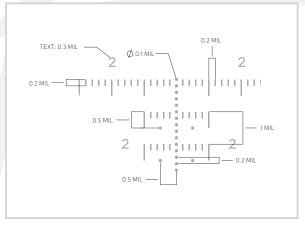
LR1-MIL (SHOWN WITH ILLUMINATION ON)



TACTICAL







LR1-MIL Subtensions



#### 3-18x50mm 34mm TUBE W/ FFP MR1-MIL RETICLE

TACTICAL

#### FEATURES & SPECIFICATIONS

> Weight: 30.3 oz | Length: 14" | Width: 3.5" | Height: 2.4"

- > Magnification: 3-18x
- > Objective Lens Diameter: 50mm
- > First Focal Plane (FFP)
- > Reticle: MR1-MIL
- > Tube Diameter: 34mm
- > Turrets: Zero Stop and Zero Reset
- > Leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass

- > Optical Coating: Fully multi coated with propriety MoC5
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CTL-5318 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

- > Focus Range: 10 Yards to  $\infty$
- > Eye Relief: 3.5"
- > Field of View: 33.2' at 100 yards\*
- > Adjustment Graduation: .1 MIL
- > Elevation Adjustment Range: 40 MIL
- > Windage Adjustment Range: 20 MIL
- > Battery Type: CR2032
- \*At minimum magnification

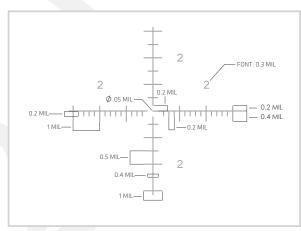


MR1-MIL (SHOWN WITH ILLUMINATION ON)

## **MSRP**: \$1799 **UPC**: 850002469097







MR1-MIL Subtensions



#### 1-8x28mm 34mm TUBE W/ FFP SR1-MIL RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 1-8x
- > Objective Lens Diameter: 28mm
- > First Focal Plane (FFP)
- > Reticle: SR1-MIL
- > Tube Diameter: 34mm
- > Zero reset turrets, leveling indicators for mounting
- > Lens Material: ED Glass
- > Illumination Settings: 11x
- > Weight: 23.9 oz | Length: 10.9" | Width: 2.9" | Height: 2.21"

**MSRP**: \$1499

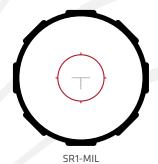
**UPC**: 850002469189





- > Optical Coating: Fully multi coated with propriety MoC5
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CTL-5108 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

- > Eye Relief: 3.5"
- > Field of View: 105' at 100 yards\*
- > Adjustment Graduation: .2 MIL
- > Elevation Adjustment Range: 35 MIL
- > Windage Adjustment Range: 35 MIL
- > Battery Type: CR2032
- \*At minimum magnification



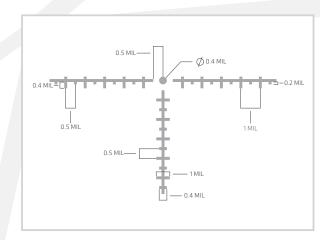
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TACTICAL







SR1-MIL Subtensions





#### **3 SERIES RIFLESCOPES**

The 3 Series line of riflescopes is held to very stringent testing requirements and offers a high level of reliability. Every scope in the line has custom first focal plane (FFP) reticles and the ED glass is coated with our MoC 3 level coating for excellent light transmission and environmental resistance.

The 3 Series offers a wide magnification ranges, and all have consistency between turrets and reticles.

#### **KEY FEATURES**

- · Advanced "daylight bright" illumination
- · Custom first focal plane (FFP) reticles
- Aircraft grade aluminum one piece tubes
- Premium ED glass
- Manufactured in Japan and held to rigorous Crimson Trace standards
- Leveling scope body indicators for quick mounting

#### **LINE DIFFERENTIATORS**

- Consistency between turrets and reticles
- Excellent reliability and held to stringent testing requirements
- · Wide magnification ranges
- Premium turret features Zero reset
- MoC 3 level coating for superior light transmission and environmental resistance





#### 5-25x56mm 34mm TUBE W/ FFP MR1-MIL RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 5-25x
- > Objective Lens Diameter: 56mm
- > First Focal Plane (FFP)
- > Reticle: MR1-MIL
- > Tube Diameter: 34mm
- > Zero reset turrets, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass
- > 2013 1-14101411 EB 01433
- > Weight: 35.1 oz | Length: 15.4" | Width: 3.6" | Height: 2.5"

**MSRP**: \$1199

**UPC**: 850002469103

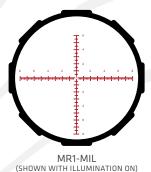




- > Optical Coating: Fully multi coated with propriety MoC3
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CTL-3525 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

- > Focus Range: 10 Yards to  $\infty$
- > Eye Relief: 3.7"
- > Field of View: 22.5' at 100 yards\*
- > Adjustment Graduation: .1 MIL
- > Elevation Adjustment Range: 20 MIL
- > Windage Adjustment Range: 20 MIL
- > Battery Type: CR2032

<sup>\*</sup>At minimum magnification

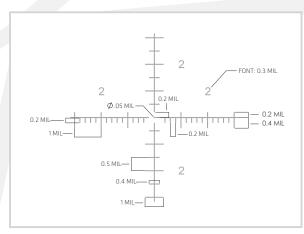




TACTICAL







MR1-MIL Subtensions

## **NEW** CTL-3420

#### 4-20x50mm 30mm TUBE W/FFP LR1-MIL RETICLE

TACTICAL

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 4-20x
- > Objective Lens Diameter: 50mm
- > First Focal Plane (FFP)
- > Reticle: LR1-MIL
- > Tube Diameter: 30mm
- > Zero reset turrets, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass

- Single Piece Tube
  - > Finish: Type 3 Hard Anodize

with propriety MoC3

- > The CTL-3420 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

> Optical Coating: Fully multi coated

> Material: 6061-T6 Aircraft Aluminum

- > Weight: 30.2 oz | Length: 14.5" | Width: 3.4" | Height: 2.5"

MSRP: \$1099

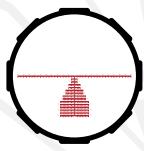
**UPC**: 850002469134





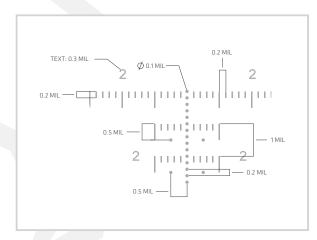
- > Focus Range: 10 Yards to ∞
- > Eye Relief: 3.7"
- > Field of View: 28.9' at 100 yards\*
- > Adjustment Graduation: .1 MIL
- > Elevation Adjustment Range: 20 MIL
- > Windage Adjustment Range: 20 MIL
- > Battery Type: CR2032

<sup>\*</sup>At minimum magnification









**LR1-MIL Subtensions** 

#### **NEW** CSA-3108

## 1-8x28mm 34mm TUBE W/ FFP SR2-MOA BDC RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 1-8x
- > Objective Lens Diameter: 28mm
- > First Focal Plane (FFP)
- > Reticle: SR2-MOA
- > Tube Diameter: 34mm
- > Zero reset turrets, leveling indicators for mounting
- > Lens Material: ED Glass

- > Optical Coating: Fully multi coated with propriety MoC3
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CSA-3108 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

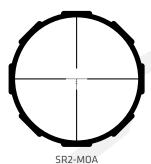
> Weight: 22.4 oz | Length: 10.9" | Width: 2.2" | Height: 2.2"

**MSRP**: \$999

**UPC**: 850002469127



- > Eye Relief: 3.5"
- > Field of View: 105' at 100 yards\*
- > Adjustment Graduation: 1/4 MOA
- > Elevation Adjustment Range: 120 MOA
- > Windage Adjustment Range: 120 MOA

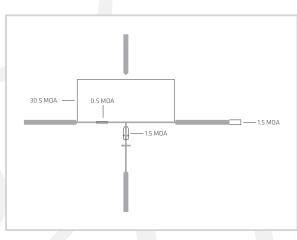




**SPORT** 







SR2-MOA Subtensions

<sup>\*</sup>At minimum magnification



#### 1-5x24mm 30mm TUBE W/ FFP SR3-MIL RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 1-5x
- > Objective Lens Diameter: 24mm
- > First Focal Plane (FFP)
- > Reticle: SR3-MIL
- > Tube Diameter: 30mm
- > Zero reset turrets, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass

Single Piece Tube

> Optical Coating: Fully multi coated

> Material: 6061-T6 Aircraft Aluminum

> Finish: Type 3 Hard Anodize

with propriety MoC3

- > The CTL-3105 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2
- > Weight: 19.9 oz | Length: 10" | Width: 2.8" | Height: 2.0"

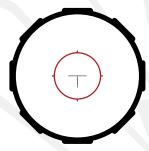
MSRP: \$899

**UPC**: 850002469158





- > Eye Relief: 3.7"
- > Field of View: 114.5' at 100 yards\*
- > Adjustment Graduation: .2 MIL
- > Elevation Adjustment Range: 40 MIL
- > Windage Adjustment Range: 40 MIL
- > Battery Type: CR2032
- \*At minimum magnification



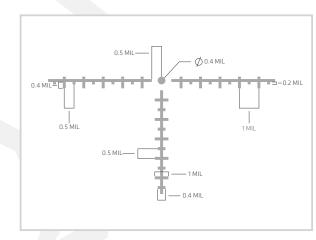
SR3-MIL (SHOWN WITH ILLUMINATION ON)



TACTICAL







SR3-MIL Subtensions



#### **2 SERIES RIFLESCOPES**

The 2 Series line of riflescopes is held to stringent testing requirements and offers a high level of reliability. Every scope in the line has custom first focal plane (FFP) reticles and the ED glass is coated with our MoC 2 level coating for excellent light transmission and environmental resistance.

The 2 Series offers a wide magnification range, and all have Minute-of-Angle (MOA) consistency between turrets and reticles.

#### **KEY FEATURES**

- · Custom first focal plane (FFP) reticles
- Fully illuminated
- Aircraft grade aluminum one piece tubes
- Premium ED glass
- Manufactured in Japan and held to rigorous Crimson Trace standards
- Leveling scope body indicators for quick mounting

#### LINE DIFFERENTIATORS

- Minute-of-Angle (MOA) consistency between turrets and reticles
- Outstanding reliability and held to stringent testing requirements
- · Wide magnification ranges
- Premium turret features Zero reset
- MoC 2 level coating for superior light transmission and environmental resistance



#### **NEW** CSA-2624

## 6-24x56mm 34mm TUBE W/ FFP MR1-MOA RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 6-24x
- > Objective Lens Diameter: 56mm
- > First Focal Plane (FFP)
- > Reticle: MR1-MOA
- > Tube Diameter: 34mm
- > Zero reset turrets, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass
- > Weight: 35.6 oz | Length: 12.5" | Width: 3.6" | Height: 2.5"

**MSRP**: \$849

**UPC**: 850002469110





- > Optical Coating: Fully multi coated with propriety MoC2
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CSA-2624 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

- > Focus Range: 10 Yards to ∞
- > Eye Relief: 3.15"
- > Field of View: 21' at 100 yards\*
- > Adjustment Graduation: 1/4 MOA
- > Elevation Adjustment Range: 80 MOA
- > Windage Adjustment Range: 60 MOA
- > Battery Type: CR2032

<sup>\*</sup>At minimum magnification

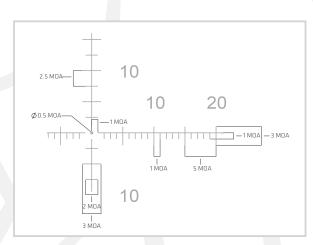


(SHOWN WITH ILLUMINATION ON)









MR1-MOA Subtensions

**NEW** 

## CSA-2416

#### 4-16x50mm 30mm TUBE W/ FFP MR1-MOA RETICLE

#### **FEATURES & SPECIFICATIONS**

> Weight: 28.2 oz | Length: 12.5" | Width: 3.6" | Height: 2.5"

- > Magnification: 4-16x
- > Objective Lens Diameter: 50mm
- > First Focal Plane (FFP)
- > Reticle: MR1-MOA
- > Tube Diameter: 30mm
- > Zero reset turrets, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass

- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube

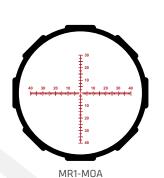
> Optical Coating: Fully multi coated

> Finish: Type 3 Hard Anodize

with propriety MoC2

- > The CSA-2416 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

- > Focus Range: 10 Yards to ∞
- > Eye Relief: 3.15"
- > Field of View: 25.5' at 100 yards\*
- > Adjustment Graduation: 1/4 MOA
- > Elevation Adjustment Range: 100 MOA
- > Windage Adjustment Range: 60 MOA
- > Battery Type: CR2032
- \*At minimum magnification



(SHOWN WITH ILLUMINATION ON)



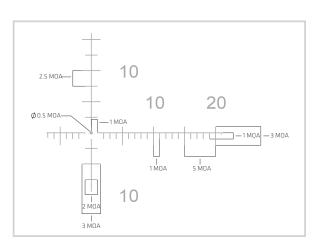
**MSRP**: \$749

**UPC**: 850002469141









MR1-MOA Subtensions

# CSA-2309

#### 3-9x40mm 30mm TUBE W/ FFP MR1-MOA RETICLE

#### **FEATURES & SPECIFICATIONS**

- > Magnification: 3-9x
- > Objective Lens Diameter: 40mm
- > First Focal Plane (FFP)
- > Reticle: MR1-MOA
- > Tube Diameter: 30mm
- > Zero reset turrets, leveling indicators for mounting
- > Illumination Settings: 11x
- > Lens Material: ED Glass
- > Weight: 19.9 oz | Length: 10.8" | Width: 2.8" | Height: 2.0"

**MSRP**: \$499

**UPC**: 850002469172





- > Optical Coating: Fully multi coated with propriety MoC2
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CSA-2309 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

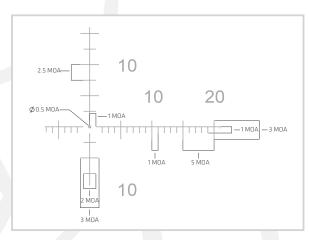
- > Eye Relief: 3.15"
- > Field of View: 43.5' at 100 yards\*
- > Adjustment Graduation: 1/4 MOA
- > Elevation Adjustment Range: 60 MOA
- > Windage Adjustment Range: 60 MOA
- > Battery Type: CR2032
- \*At minimum magnification



(SHOWN WITH ILLUMINATION ON)







MR1-MOA Subtensions

## **NEW** CTA-2104

#### 1-4x24mm 30mm TUBE W/ FFP SR4-MOA BDC RETICLE



TACTICAL

#### FEATURES & SPECIFICATIONS

- > Magnification: 1-4x
- > Objective Lens Diameter: 24mm
- > First Focal Plane (FFP)
- > Reticle: SR4-MOA
- > Tube Diameter: 30mm
- > Zero reset turrets, leveling indicators for mounting
- > Lens Material: ED Glass
- > Illumination Settings: 11x
- > Weight: 17.8 oz | Length: 9.0" | Width: 2.7" | Height: 2.0"

MSRP: \$549

**UPC**: 850002469165





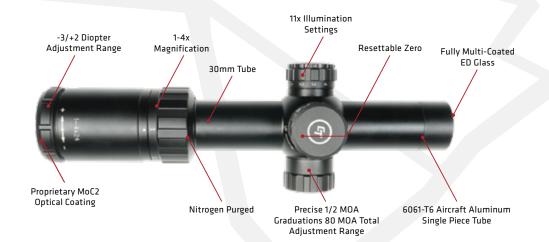
- > Optical Coating: Fully multi coated with propriety MoC2
- > Material: 6061-T6 Aircraft Aluminum Single Piece Tube
- > Finish: Type 3 Hard Anodize
- > The CTA-2104 is fully waterproof, shock proof, vibration proof, fog proof, recoil proof, and Nitrogen purged for a lifetime of performance
- > Diopter Adjustment Range: -3/+2

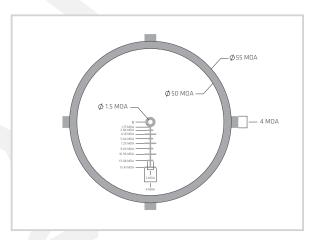
- > Eye Relief: 3.7"
- > Field of View: 112' at 100 yards\*
- > Adjustment Graduation: 1/2 MOA
- > Elevation Adjustment Range: 80 MOA
- > Windage Adjustment Range: 80 MOA
- > Battery Type: CR2032
- \*At minimum magnification





SR4-MOA (SHOWN WITH ILLUMINATION ON)





SR4-MOA Subtensions



#### **ELECTRONIC SIGHTS**

The Electro Optics line has offerings ranging from a 3.5x fixed magnification Battlesight with a custom hybrid BDC reticle, to a compact reflex sight with a crisp 3.25 MOA dot designed to mount on pistols. The entire line is constructed from aircraft grade anodized aluminum and all boast easy access battery compartments for quick changes. The Electro Optics Line is all shock, dust, impact, fog, water and recoil resistant.

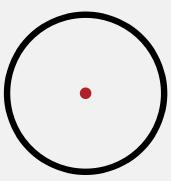
#### **BATTERY LIFE**

Battery life varies depending on use but having years of experience dealing with battery powered accessories we have developed means to maximize potential life. For example, the CTS-1000 has a calculated run time close to a decade at medium brightness & the CTS-1400 utilizes innovations in intelligent battery management systems that senses motion and shut off when not in use. As with the vast majority of our current products, all of our electronic sights and scopes are included in the Free Batteries for Life program.

CTS - 1000

More than 81,000 hours

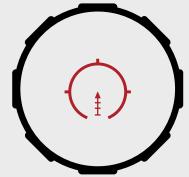




CTS - 1100

More than 3,400 hours under standard use condition\*





CTS - 1200

More than 8,800 hours under standard use condition\*

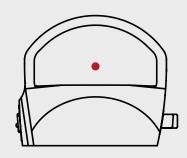




CTS - 1300

More than 15,000 hours under standard use condition\*

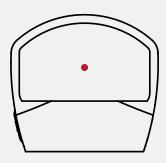




CTS - 1400

More than 8,100 hours under standard use condition\*





#### **COMPACT RED DOT SIGHT**

#### FEATURES & SPECIFICATIONS

- > 2.0 MOA round aiming dot
- > Magnification: 1x
- > Battery Type: One (1) CR2032
- > Battery Life: Up to nine years
- > Shock, dust, impact, fog and recoil resistant
- > Material: Aircraft Grade Anodized Aluminum
- > Illumination Settings: 10x
- > Adjustment Range: >100 MOA
- > Adjustment Graduation: 1 MOA
- > Operating Temperature: -10 to +50C
- > Weight: 5.9 oz | Length: 2.7" | Width: 2.1" | Height: 2.5"

**MSRP**: \$299

**UPC**: 850002469035



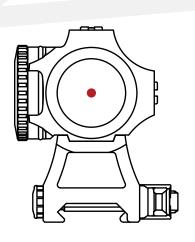




#### 2.0 MOA COMPACT RED DOT SIGHT







2.0 MOA DOT

## NEW CTS-1100

#### 3.5x BATTLESIGHT W/ BDC RETICLE

TACTICAL

#### **FEATURES & SPECIFICATIONS**

- > BDC Reticle
- > Magnification: 3.5x
- > Objective Lens Diameter: 30mm
- > Battery Type: One (1) CR2032
- > Shock, dust, impact, fog, water and recoil resistant
- > Material: Aircraft Grade Anodized Aluminum

- > Illumination Settings: 10x
- > Adjustment Range: >70 MOA

- > Eye Relief: 3.5"

**MSRP**: \$549

**UPC**: 850002469042







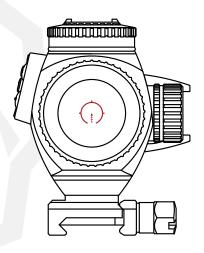
- > Field of View: 35' at 100 yards\*
- \*At minimum magnification

> Weight: 16 oz | Length: 5.4" | Width: 2.3" | Height: 3"

## 3.5X BATTLESIGHT







HYBRID BDC RETICLE

## **COMPACT REFLEX SIGHT**

#### **FEATURES & SPECIFICATIONS**

- > 3.25 MOA round aiming dot
- > Magnification: 1x
- > Battery Type: One (1) CR1632
- > Shock, dust, impact, fog and recoil resistant
- > Material: Aircraft Grade Anodized Aluminum
- > Weight: 1 oz | Length: 1.8" | Width: 1.2" | Height: 1.1"

**MSRP**: \$299

**UPC**: 850002469059





- > Illumination Settings: 7x
- > Adjustment Range: >100 MOA
- > Adjustment Graduation: 1 MOA
- > Operating Temperature: -10 to +50C



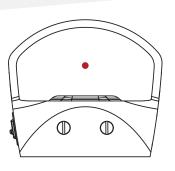


TACTICAL

#### 3.25 MOA COMPACT OPEN REFLEX SIGHT







**3.25 MOA DOT** 

#### **COMPACT REFLEX SIGHT**

TACTICAL

#### **FEATURES & SPECIFICATIONS**

- > 3.5 MOA round aiming dot
- > Magnification: 1x
- > Battery Type: One (1) CR2032
- > Shock, dust, impact, fog and recoil resistant
- > Material: Aircraft Grade Anodized Aluminum
- > Weight: 2.7 oz | Length: 2.0" | Width: 1.3" | Height: 1.7"

**MSRP**: \$299

**UPC**: 850002469066





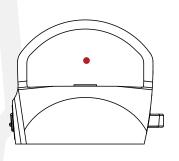
- > Illumination Settings: 7x
- > Adjustment Range: >100 MOA
- > Adjustment Graduation: 1 MOA
- > Operating Temperature: -10 to +50C



#### 3.5 MOA COMPACT OPEN REFLEX SIGHT







3.5 MOA DOT

#### COMPACT REFLEX SIGHT FOR RIFLES & SHOTGUNS



TACTICAL

#### **FEATURES & SPECIFICATIONS**

- > 3.25 MOA round aiming dot
- > Magnification: 1x
- > Battery Type: One (1) CR2032
- > Shock, dust, impact, fog and recoil resistant
- > Material: Aircraft Grade Anodized Aluminum
- > Illumination Settings:10x

- > Adjustment Range: >100 MOA
- > Adjustment Graduation: 1 MOA
- > Operating Temperature: -10 to +50C
- > Wide field of view with superior glass quality
- > Intelligent electronics for maxium battery life

> Weight: 2.9 oz | Length: 2.3" | Width: 1.5" | Height: 1.6"

**MSRP**: \$499

**UPC**: 850002469028



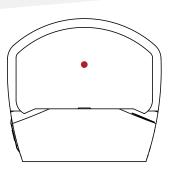




#### 3.25 MOA COMPACT OPEN REFLEX SIGHT







**3.25 MOA DOT** 



