

**ELECTRO-OPTICS**

# ROMEO™

ROMEO8T™ 1x38mm RED DOT SIGHT

ROMEO8H™ 1x38mm RED DOT SIGHT

**OWNERS MANUAL**

**SIGSAUER®**

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A digital version of this manual is available at: [sigsauger.com/owners-manuals](https://sigsauger.com/owners-manuals)

## INTRODUCTION

The SIG SAUER® ROMEO8™ Full-Size RED DOT SIGHT is one of the most advanced rifle sights available. With selectable reticles, 10 years of battery life and a removeable shroud (8T), it provides a robust and technologically superior sighting system.

The ROMEO8 features a high transmission 1X lens and a quad reticle design that allows for selecting one of 4 reticles quickly. Using a CR123A battery, over 100,000 hours of life can be expected.

The ROMEO8 is covered by the SIG SAUER Electro-Optics Infinite Guarantee™.

CONTENTS:

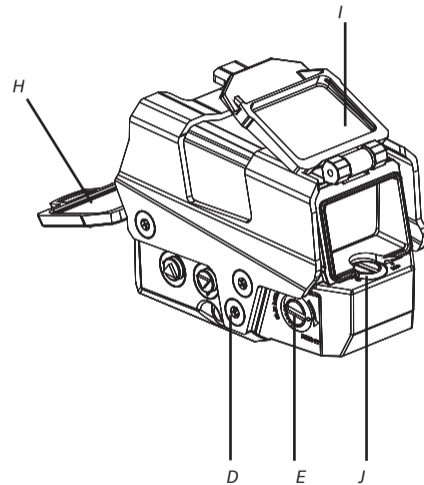
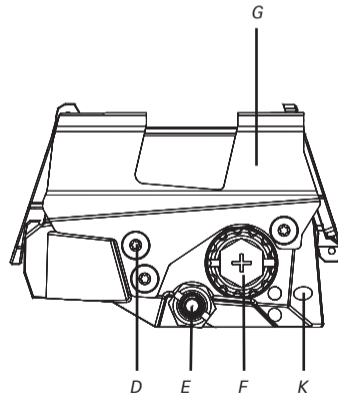
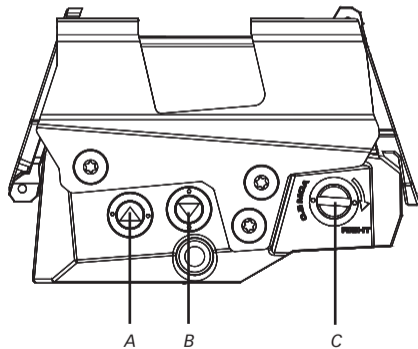
ROMEO8H 1x38mm RED DOT SIGHT	ROMEO8T 1x38mm RED DOT SIGHT
<ul style="list-style-type: none"> <li>• CR123A Battery</li> <li>• Lens Cleaning Cloth</li> <li>• Product Manual</li> <li>• Mounting/Adjusting Tool Kit</li> </ul>	<ul style="list-style-type: none"> <li>• Titanium Shroud</li> <li>• Front and Rear Flip Back Lens Covers</li> <li>• Anti-Reflection Device</li> <li>• CR123A Battery</li> <li>• Lens Cleaning Cloth</li> <li>• Product Manual</li> <li>• Mounting/Adjusting Tool Kit</li> </ul>

KEY FEATURES:

- High Transmittance lens for optical clarity, and 38mm aperture for “both eyes open” shooting
- Four selectable reticles: Dot, Circle Dot, Dot with Holds, Circle Dot with Holds
- Titanium shroud and low profile lens caps for ultimate durability under the harshest conditions (8T)
- MOTAC™ (Motion Activated Illumination System) that powers up when it senses motion and powers down when it does not; can also be disabled if necessary
- 7075-T6 (8T) or 6061-T6 (8H) Aluminum ensures durability in all conditions
- Waterproof rating of IPX-8
- SIG SAUER® Electro-Optics Infinite Guarantee™.

## PRODUCT IDENTIFICATION:

- A – ▲ (Up) Brightness Adjustment Button
- B – ▼ (Down) Brightness Adjustment Button
- C – Windage Adjustment Screw
- D – T10 Shroud Screws (8T)
- E – 1/2" HEX nut Mount (65 in-lb)
- F – Battery Cap
- G – Shroud (8T)
- H – Front Flip Cap (8T)
- I – Rear Flip Cap (8T)
- J – Elevation Adjustment Screw
- K – Battery Cap Lanyard Hole

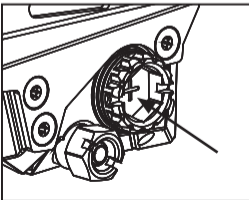


**⚠ WARNING**

Before working on your ROME08 sight always ensure that the firearm is unloaded with the safety on.

**OPERATION****Installing the battery**

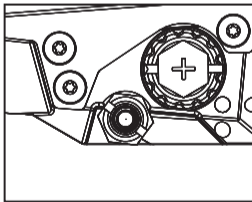
To install the battery, unscrew the battery cap (counterclockwise), insert the battery with the positive (+) end facing out. Reinstall the battery cap, turning it (clockwise) until finger tight, taking care not to damage the threads. Do not use a tool to tighten the battery cap, as this will damage the seal and affect the water resistance of the sight.

**Turning Sight On and Off**

- Turn the sight on by long pressing ▲ or ▼ brightness adjustment button.
- To cycle through the different reticles, with the sight powered on, press and hold both ▲ and ▼ brightness adjustment buttons. When the desired reticle appears, release the buttons.
- MOTAC™ - After 2 minutes of inactivity (no movement), the sight will enter its power saving mode and automatically shut off. ANY movement will immediately turn the sight back on, returning the sight to the last brightness setting used.
- Manually turn the sight off, long press ▲ or ▼ brightness adjustment button until reticle disappears. The sight will remain off until you long press ▲ or ▼ brightness adjustment button. When the sight is turned back on, it will return to the last brightness setting used.
- The ROME08 has 13 illumination settings, 10 day time and 3 night vision. To increase the brightness of the reticle, tap the ▲ button on the left side of the sight. To decrease the brightness of the reticle, tap the ▼ button on the left side of the sight.

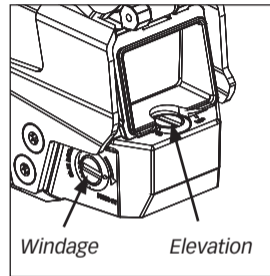
## MOUNTING THE SIGHT

- Using the 1/2" HEX nut cross bolt, the ROMEO8 can mount to any M1913 Picatinny Rail. Loosen the HEX nut (counterclockwise) until it stops, then place the sight on the top M1913 Rail section at an eye relief that is comfortable for the shooter. Make sure the mounting cross bolt is sitting in a rail slot, then while pushing the sight forward towards the muzzle, hand tighten the HEX nut (clockwise) until finger tight.
- Using a torque wrench, torque the nut to **65 in-lb**. No thread locker or lock nut is needed.



## SIGHT ADJUSTMENTS

- The elevation adjustment is on top of the sight. To raise the point of impact, using a tool, turn the elevation screw counterclockwise. Each click is equal to 0.5MOA. To lower the point of impact, turn the screw clockwise.
- The windage adjustments are on the left side of the sight. To move the point of impact right, using a tool, turn the elevation screw clockwise. Each click is equal to 0.5MOA. To move the point of impact left, turn the screw counterclockwise.



## MAINTENANCE

- Keep your lens clean by using a soft cloth or lens pen. The best way to maintain image quality is by keeping your lens clear of dirt and dust that cause scratches.
- When the sight is not in use, keep the flip-back lens covers (ROMEO8T) closed, to protect the lenses from scratches.

## TROUBLE SHOOTING

POI changes between groups

- Check that the 1/2" HEX nut is tightened to the correct torque spec (**65 in-lbs**)
- Check/Clean your firearm
- Check for variations in ammunition

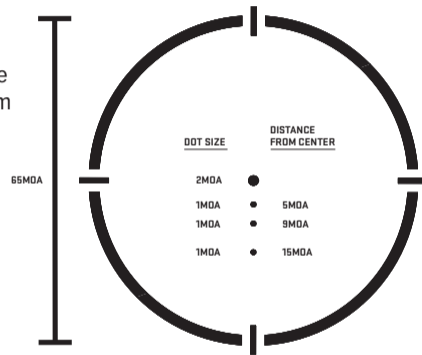
Red Dot not illuminated

- Tap ▲ button 10 times until reticle is visible. If reticle is not visible, long press ▲ brightness adjustment button then release. Tap ▲ button 10 times until reticle is visible (page 9).
- If reticle is still not present, install fresh CR123A battery (page 8), and power sight on by long pressing either ▲ or ▼ (page 9).

## RETICLE

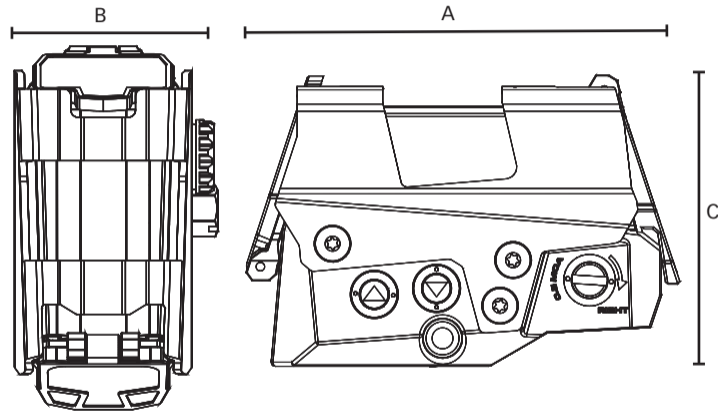
The ROMEO8 has a ballistic holdover reticle that can be used to engage targets at distance without adjusting the optic. The holdover dots are set to 5, 9 and 15 MOA from center. The size of the center dot is 2 MOA, the size of the ballistic holdover dots is 1 MOA and the size of the outer circle is 65 MOA.

EXAMPLE CONFIGURATION	EXAMPLE HOLDOVER
Ammunition: M855A1	5MOA=350m
Firearm: 14.5" M4	9MOA=500m
Altitude: 3000DA	15MOA=675-700m
Zero: 100m	



## ROME08 SPECIFICATIONS

Magnification	1x
Illumination Settings	10 Daytime / 3 Night Vision
Field of View	1.25 inch x .91 inch
Elevation Adjustment Range	+/- 70 MOA
Windage Adjustment Range	+/- 70 MOA
Weight	13.7 oz / 388 g (8T)   10.7 oz / 304 g (8H)



A – 3.52 in / 89.4mm

B – 1.97 in / 50mm

C – 2.8 in / 71mm



### SIG SAUER Electro-Optics Infinite Guarantee™

SIG SAUER® has a history of quality and reliability that dates back more than 250 years. We understand the importance of true dependability whether it be in the line of duty, at the shooting range or on your next hunt and we continually strive to deliver products that meet and exceed the expectations of even the most demanding customers. That's why SIG SAUER is proud to offer our INFINITE GUARANTEE\* on all our firearms, optics, and suppressors.

**Our promise:** We warrant that your new SIG SAUER firearm, optic, or suppressor was originally manufactured free of defects in material, workmanship, electrical, optical, and mechanical function. We will repair your SIG SAUER product in the event it becomes damaged or is defective in any way, at no charge to you. If we cannot repair your product, we will replace it or, if we cannot replace it, we will provide you with a replacement of equal value. All with no questions asked, forever.

### SIG SAUER Infinite Guarantee™

- Fully Transferable
- No Warranty Card Required
- No Receipt Required
- No Time Limit Applies
- No Charge

Please note that our Infinite Guarantee excludes coverage for intentional damage, misuse, cosmetic damage that does not affect the performance of the optic, loss, theft, or unauthorized repair or modification. Excludes Tritium components.

Customers seeking warranty coverage must first obtain a Return Merchandise Authorization (RMA) by contacting SIG SAUER Customer Service and return the product unloaded and freight prepaid.

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**⚠ WARNING: CANCER AND REPRODUCTIVE HARM – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**



NOTES:



**FOR PRODUCT SERVICE ON THIS MODEL, PLEASE CALL 603-610-3000**

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