



# **ROMEO**<sup>™</sup>

ROMEO7™ 1x30mm FULL-SIZE RED DOT SIGHT

SIGSAUER



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This manual is available in the following languages: French, Spanish, German, Italian, Portuguese, Russian, Afrikaans, Swedish, and Norwegian. Please visit sigoptics.com for Owners Manual downloads.

#### INTRODUCTION

Congratulations on the purchase of your SIG SAUER ROMEO7™ Red-Dot Sight. The ROMEO7 Full-Size, Closed Red-Dot sight provides the civilian and armed professional with a robust 1x aiming solution optimized for today's MSR platforms and tactical shotguns, regardless of caliber or gauge. The battery life lasts an amazing 62,500 hours (medium setting) and the low AA battery compartment allows for quick battery replacement without having to remove the sight from a firearm. The high performance lens coating allows for not only excellent light transmission and zero distortion, but also allows for the highest possible dot brightness.

The ROMEO7 is covered by SIG SAUER Electro-Optics Infinite Guarantee and SIG SAUER Electronic Component Limited 5-Year Warranty.



#### **CONTENTS:**

- ROMEO7™ 1x30mm Full-Size Red Dot Sight
- AA Battery
- Flip-backs
- Thread-in Kill Flash
- Mount Tool
- · Quick Detach Mount
- Low Profile Mount
- Tools (mounting/adjustment)

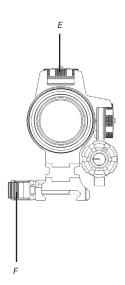
#### **KEY FEATURES:**

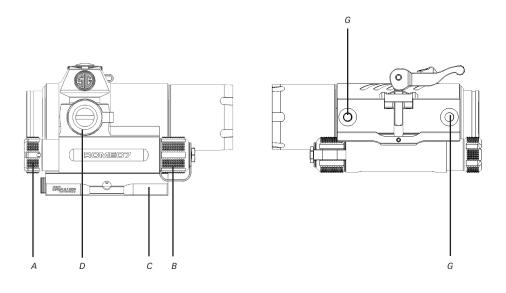
- · High performance coatings for excellent light transmittance and red dot contrast in all situations.
- 2 MOA dot for close quarters to mid-range target engagement.
- MOTAC™ Motion activated illumination control powers up when it senses motion and powers down
  when at rest. Extends the LED runtime in excess of 60,000 hours in normal use. Typical continuous
  runtime of 62,500 hours at medium setting.
- · Ready to mount with QD mount or low profile fixed mount.
- Dependable waterproof (IPX-8, complete water immersion up to 10 meters) and fog proof performance.
- · Engineered with the optical axis at 1.535 inches for magnifier, NV or thermal co-alignment.
- SIG SAUER® Electro-Optics Infinite Guarantee™ and SIG SAUER Electronic Component Limited 5-Year Warranty.



#### PRODUCT IDENTIFICATION:

- A Illumination Control
- B Battery Cap
- C QD Mount
- D Windage Adjustment
- E Elevation Adjustment
- F QD Throw Lever
- G Mount Screws for Spacer / Sight Height Adjustment









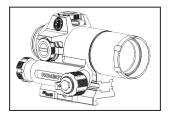
# WARNING

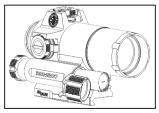
Before working on your ROMEO7 sight always ensure that the firearm is unloaded with the safety on.

#### **OPERATION**

## Installing the battery

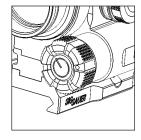
The battery is mounted in the lower right side of the sight (7 o'clock position when looking at the objective end). The battery cap is removed by rotating the cap in the counter-clockwise (CCW) direction. Remove the cap and insert a fresh AA battery positive (+) end first. The negative (-) should be facing outward. Replace the battery cap by rotating the cap clockwise (CW) until finger tight.





## Turning Sight On and Off

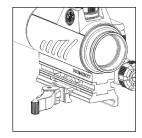
- The illumination control is located at the 5 o'clock position when viewed from the ocular end of the sight. Rotate the rotary control clockwise to increase the brightness or counter-clockwise to decrease or turn off the sight.
- The sight also features MOTAC<sup>TM</sup>. It will also automatically turn off after 120 seconds of nonuse. As soon as the sight senses motion it will automatically power back on to the current setting.
- The sight has 11 illumination settings, 9 daytime and 2 NV.





#### MOUNTING THE SIGHT

- The QD mount that comes with your ROMEO7 sight is nominally set to 1.535 inches to the optical axis, which is ideal for use with magnifiers, NV and thermal clip-on sights. The sight can be mounted slightly lower by removing the QD mount and unitizing the provided low profile cross slot mount.
- The QD mount is attached to a MIL-STD 1913 Picatinny Rail by setting it on your rail and rotating the QD lever backwards or counter-clockwise when looking down on the sight.
- The ROMEO7 was designed for use on most types of firearms that utilize the MIL-STD 1913 Picatinny Rail. Because the ROMEO7 has infinite eye relief, the sight can been mounted anywhere on the firearms rail system forward or back.

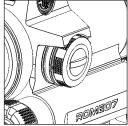




#### SIGHT ADJUSTMENTS

- Windage and elevation adjustments are located on the rear top and rear right side of the sight. They each come with caps that when removed, can be used to make adjustments to the point of aim of your sight. The caps are fairly difficult to remove and this is done for two reasons – (1) to prevent accidental damage, the housing has been milled tightly around the adjustments, and (2) red-dot sights are rarely modified after initial sight in and the caps reduce the chance of accidental changes to zero.
- Elevation adjustments the elevation adjustment is on the top of your sight. To raise your point of impact turn the adjustment counterclockwise with the cap or a coin. Each click is equal to 0.5 MOA. To lower the point of impact turn the adjustment clockwise.
- Windage adjustments the windage adjustment is on the right side
  of your sight. To shift your point of impact to the right turn the
  adjustment counter-clockwise with the cap or a coin. Each click is
  equal to 0.5 MOA. To shift the point of impact to the left turn the
  adjustment clockwise.







#### **MAINTENANCE**

- Cleaning Keep your lenses clear by using a soft cloth or lens pen. The best way to maintain image
  quality is by keeping your lenses clear of dirt and dust that cause scratches.
- Always use your sight cover to ensure that the sight optics remain scratch free.

#### TROUBLESHOOTING

POI changes between groups

- Check that the QD mount is affixed tightly to the rail.
- Check/Clean your firearm.
- Check for variations in ammunition.





## SIG SAUER Electro-Optics Infinite Guarantee™

SIG SAUER has manufactured the most rugged, dependable high-performance firearms for over two centuries. Our heritage of design, engineering and precision-manufactured quality predates the existence of any other optics company worldwide. We understand the importance of quality in the line of fire, at the shooting range or on your next hunt. SIG SAUER Electro-Optics had to earn the right to wear that badge and the Infinite Guarantee has your back, forever. Period.

We will repair or replace your SIG SAUER product in the event it becomes damaged or defective, at no charge to you. If we cannot repair your product, we will replace it with a product in perfect working order of equal or better physical condition. It doesn't matter how it happened, whose fault it was, or where you purchased it.

#### SIG SAUER Infinite Guarantee™

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

If you ever have a problem, no matter the cause, we promise to take care of you when it counts. Please note that our Infinite Guarantee does not provide coverage for intentional damage, misuse, cosmetic damage that does not affect the performance of the optic, loss, theft or unauthorized repair or modification. Excludes electronic components.



## SIG SAUER Electronic Component Limited 5-Year Warranty

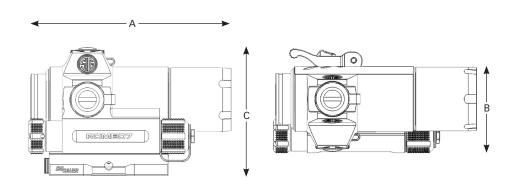
For components not included under the SIG SAUER Infinite Guarantee, this warranty covers any defects in materials and workmanship in the electronic components of illuminated riflescopes/sights, electronic sights, flashlights, lasers, binoculars, spotting scopes and rangefinders. This warranty lasts for five years from the date of manufacture. If, during that five-year period, these products are found to have

electronic component defects in materials or workmanship, SIG SAUER will repair your product, at no charge to you. If we cannot repair your product, we will replace it with a product in perfect working order of equal or better physical condition. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.





ROMEO7 SPECIFICATIONS	
Magnification	1x
Dot Size	2 MOA
Clear Aperture	30mm
Illumination Settings	9 Day / 2 NV
Sight Height to Optical Axis	1.535 in
Elevation Adjustment Range	+/- 50 MOA
Windage Adjustment Range	+/- 50 MOA
Weight	12.5 oz / 356 g
Battery	AA
Waterproofing	IPX-8



- A 4.75 in / 120mm
- B 2.0 in / 50mm
- C 3.0 in / 76mm



## NOTES:

# sigoptics.com



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

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