

Osight US-OSIGHTSE6MOA-GN-300115

Osight SE 6 MOA Green Dot Enclosed Micro Sight Instruction Manual

Brand: Osight | Model: SE 6 MOA Green Dot (US-OSIGHTSE6MOA-GN-300115)

1. PRODUCT OVERVIEW

The Osight SE 6 MOA Green Dot Enclosed Micro Sight is a parallax-free, durable optic designed for subcompact setups, featuring an RMSc/K Footprint for broad compatibility. Its fully enclosed emitter system provides superior protection against environmental elements, ensuring reliable performance. The 6 MOA green dot offers fast target acquisition and excellent daylight visibility, complemented by an aspherical lens for zero distortion. A motion sensor activates the sight upon movement and powers down after 3 minutes of inactivity to conserve battery life. The convenient side-loading battery tray allows for easy replacement without re-zeroing.

Key Features:

- **6 MOA Green Dot:** Offers faster target acquisition, superior daylight visibility, and quicker alignment.
- **Enclosed Emitter Optic:** Fully enclosed system provides unmatched protection against the elements.
- **Side-Loading Battery:** Effortless battery replacement without removing the optic, ensuring hassle-free re-zeroing.
- **RMSc Footprint:** Direct fit to optics-ready slides for exceptional compatibility.
- **Aspherical Lens:** Ensures zero distortion and parallax-free performance for exceptional clarity.
- **Motion Sensor:** Powers on at the slightest movement and powers down after 3 minutes of inactivity to conserve battery.

2. PACKAGE CONTENTS

Your Osight SE 6 MOA Green Dot Enclosed Micro Sight package includes the following items:

- Osight SE 6MOA GN x 1
- Osight SE 6MOA GN Screw Kit x 1
- Adjustment Tool x 1
- Battery Compartment Screw x 2
- Cleaning Cloth x 1

- User Manual x 1



Figure 1: Complete package contents of the Osight SE 6 MOA Green Dot sight.

3. SPECIFICATIONS

Feature	Specification
Brand	Osight
Model Name	US-OSIGHTSE6MOA-GN-300115
Reticle Type	6 MOA Green Dot
Color	Black
Style	Tactical
Product Dimensions	0.98"L x 0.97"W x 1.59"H
Item Weight	27.5 Grams
Material	Aluminum
Compatible Devices	Handgun
Mounting Type	Integral Mount (RMSc Footprint)
Night Vision	Yes (2 settings)

4. SETUP

4.1 Mounting

The Osight SE 6 MOA Green Dot is designed with an RMSc footprint for direct mounting on compatible optics-ready slides. A comprehensive screw kit is included to ensure proper fitment across various platforms. Ensure the mounting screws are tightened to the manufacturer's recommended torque specifications to maintain zero.

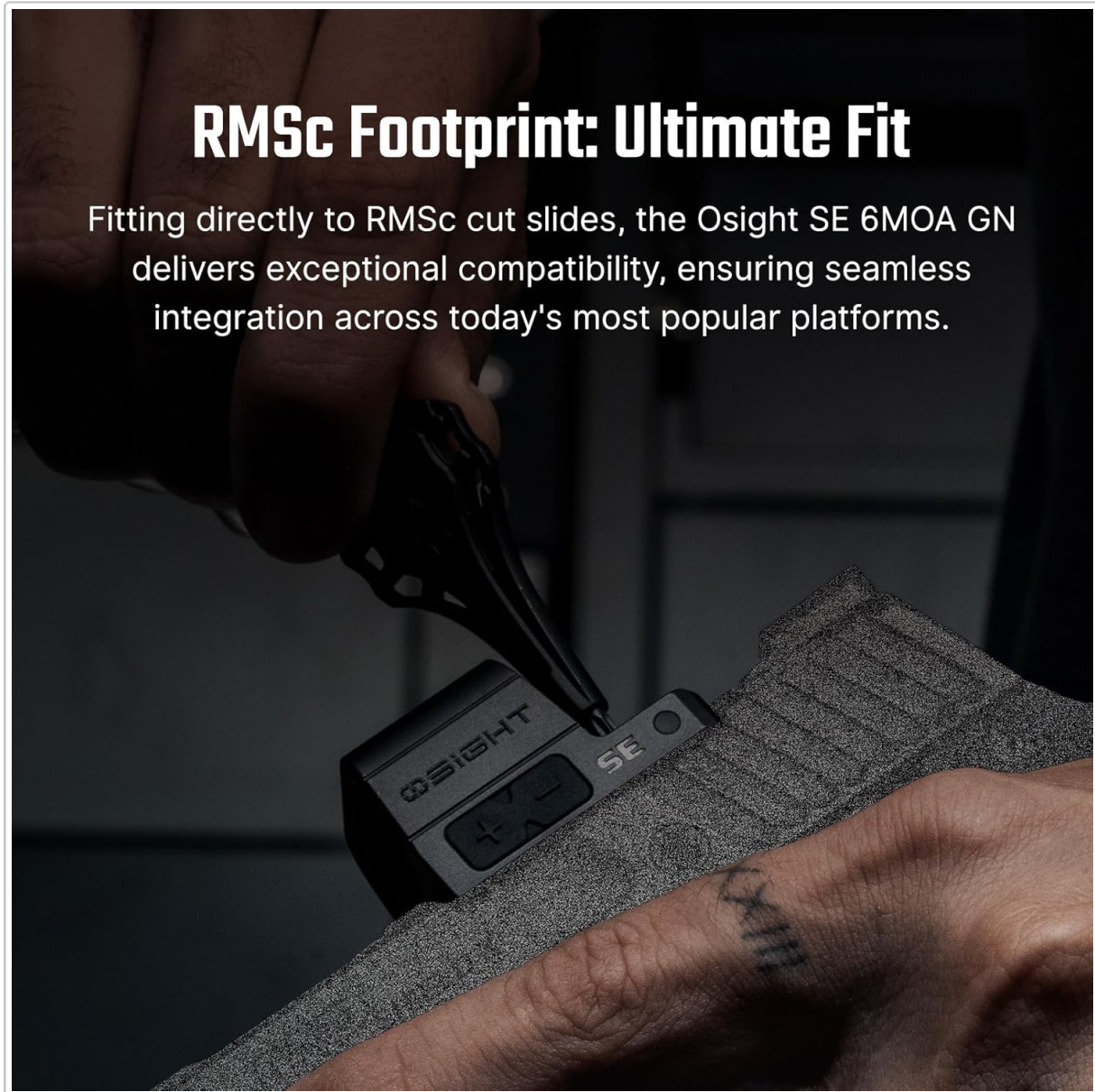


Figure 2: The RMSc footprint ensures seamless integration with compatible slides.

4.2 Battery Installation

The device features a convenient side-loading battery tray. To install or replace the CR1620 coin battery, unscrew the battery compartment cover located on the side of the optic. Insert the new battery with the positive (+) side facing outwards, then securely fasten the cover. This design allows for battery replacement without removing the optic from your firearm, preserving your zero.

Side-Loading Battery

Effortless battery replacement without removing the optic.



Figure 3: Side-loading battery design for easy replacement.

4.3 Initial Power On

Upon initial installation or after battery replacement, the optic may be in an off state. Press and hold the '+' button for approximately 1 second to power on the device. The green dot reticle will appear.

5. OPERATING INSTRUCTIONS

5.1 Brightness Adjustment

The Osight SE offers 8 daylight and 2 night vision brightness settings. Use the '+' button to increase brightness and the '-' button to decrease brightness. The lowest two settings are compatible with night vision devices.

5.2 Reticle Selection

This model features a fixed 6 MOA Green Dot reticle, optimized for rapid target acquisition and clear visibility in various lighting conditions.

Superior Daylight Clarity

The 6 MOA green dot stands out sharply in bright environments, enabling rapid draws, fast alignment, and confident engagement in high-stress situations.



Figure 4: Superior daylight clarity of the 6 MOA green dot.

5.3 Motion Sensor & Auto-Off

The integrated motion sensor automatically powers on the reticle with the slightest movement. If no movement is detected for 3 minutes, the optic will automatically power down to conserve battery life. Any subsequent movement will instantly reactivate the reticle to its last brightness setting.



Figure 5: Motion sensor functionality for battery conservation.

5.4 Battery Indicator

A small indicator light on the side of the optic provides battery status. If the battery voltage drops below 2.2V, the reticle will quickly triple-flash once per minute, signaling that battery replacement is

recommended.



Figure 6: Battery low voltage indicator.

5.5 Official Product Video

Video 1: Official overview of the Osight SE 6MOA Green Dot Sights by OSIGHT USA.

6. MAINTENANCE

6.1 Cleaning

Use the provided cleaning cloth to gently wipe the lens and body of the optic. Avoid using harsh chemicals or abrasive materials that could damage the coatings or finish.

6.2 Battery Replacement

Refer to the 'Battery Installation' section for detailed instructions on replacing the CR1620 coin battery. Always ensure the battery compartment cover is securely fastened after replacement.

7. TROUBLESHOOTING

If the reticle is dim or flashing, check the battery indicator. Replace the battery if necessary. Ensure the optic is securely mounted and all screws are tightened to prevent loss of zero or intermittent function.

8. COMPATIBILITY

The Osight SE 6 MOA Green Dot is designed with an RMSc footprint, ensuring broad compatibility with a variety of optics-ready firearms. Refer to the included screw kit and compatibility chart for specific models and recommended screw types.

Osight SE 6 MOA GN Compatibility

For reference purposes only

Brand	Model	Installation	Screws
Sig Sauer	P365 OR/ P365 XL/P365 XMACRO	Direct Mount	M3*10.5mm (Short)
Sig Sauer	P365 Fuse	Direct Mount	M4*10.5mm (Long)
GL	G43x MOS/ 48MOS	Direct Mount	M4*9.4mm (Short)
Springfield Armory	Hellcat OSP	Direct Mount	M4*9.4mm (Short)
Springfield Armory	XD-S MOD.2 OSP	Direct Mount	M4*9.4mm (Short)
Palmetto State Armory	Micro Dagger	Direct Mount	M4*9.4mm (Short)
Smith & Wesson	Equilizer	Direct Mount	6-32*0.433
Smith & Wesson	M&P9 SHIELD PLUS OR	Direct Mount	6-32*0.433
Canik	Mete SFT	Canik Adapter Plate for RMSc (Included from Canik)	M4*10.5mm (Long)
Canik	Mete MC9/ MC9L/ MC9LS	Direct Mount	M3*10.5mm (Short)
Canik	TP9 Elite SC	Direct Mount	M4*10.5mm (Long)
CZ	P09C	Direct Mount	M4*10.5mm (Long)
Taurus	Gx4 Carry	Direct Mount	M4*10.5mm (Long)
Shadow Systems	CR920	Direct Mount	Spacer Position Front+Screw I (Included from Shadow Systems)
IWI	Masada Slim	Direct Mount	M4*10.5mm (Long)
Ruger	Max 9	Direct Mount	M4*10.5mm (Long)
Mossberg	MC2sc	Direct Mount	M4*9.4mm (Short)
Kimber	R7 Mako OR	Direct Mount	6-32*0.433
Avidity Arms	PD10	Direct Mount	M3*10.5mm (Short)
Beretta	APX A1 Carry	Beretta APX A1 Carry Red Dot Optic Plate Kit – K Series Footprint	6-32*0.433

Figure 7: Osight SE 6 MOA GN Compatibility Chart (For reference purposes only).

9. WARRANTY & SUPPORT

The Osight SE 6 MOA Green Dot Enclosed Micro Sight is backed by a **Lifetime Warranty**. For warranty claims or support, please refer to the contact information provided in the full user manual or visit the official Osight website.