Osight OSIGHT C, OSIGHT K

Osight C & K Reflex Sights Instruction Manual

Models: OSIGHT C, OSIGHT K

INTRODUCTION

This manual provides detailed instructions for the proper setup, operation, and maintenance of your Osight C 3 MOA Dot & 32 MOA Circle Reticle and Osight K 6 MOA Open Reflex Sight. Please read this manual thoroughly before use to ensure optimal performance and safety.

OSIGHT C OVERVIEW

The Osight C is a ruggedized miniature reflex sight designed for precision targeting. It features a large field of view and multiple reticle options.

Key Features of Osight C:

- **Large Field of View with Multi-Coated Lens:** Advanced anti-reflective lens coatings enhance light transmission for clarity and precise targeting. The large window offers a wider sight picture for quicker acquisition and follow-ups.
- **Side-Loading Battery:** Allows for effortless battery replacement without removing the optic, ensuring hassle-free re-zeroing.
- **3 MOA Dot + 32 MOA Circle Reticle:** Offers switchable reticle options including dot-and-circle, dot-only, or circle-only, allowing adaptation to various shooting scenarios.
- **Footprint:** Compatible with 407c/507c footprints.
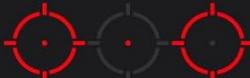
Visual Guide: Osight C

Figure 1: Osight C Reflex Sight, front view.

Clarity. Capability. Redefined.

A 0.95" x 0.75" window offers a wider field of view for faster target acquisition and better situational awareness. Advanced anti-reflective lens coatings deliver sharp, high-contrast visuals in any light.
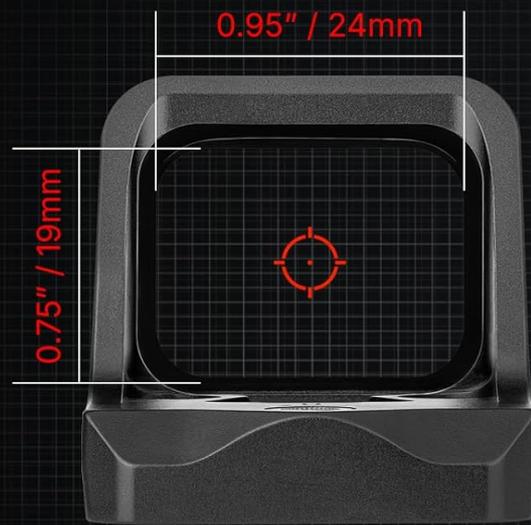
0.95" / 24mm

0.75" / 19mm

Figure 2: Illustrates the large field of view of the Osight C.

Multi-Reticle System

Switching between a 3-MOA dot, 32-MOA circle or both, you can tailor your aiming solution to any shooting scenario.

Figure 3: Side-loading battery compartment on the Osight C.

Osight C Compatibility

For reference purposes only

BRAND	MODEL	INSTALLATION	SCREWS
Sig Sauer	P320 Legion (X-FIVE / M17 / M18)	CH P320 RMR Adapter Plate (Loses Rear Iron Sight)	4-40*0.295 (Short)
	P320 RX Series / Pro Series / AXG	CH P320 RMR Adapter Plate (Keeps Rear Iron Sight)	6-40*0.395 (Long)
		Springer Precision P320 RMR Adapter Plate(For early P320s do not have RMR holes)	M3*8mm (Short)
GL	G17/19/22/23/26/34/45/47 GEN5 MOS	GL Gen5 MOS 02 Plate (Included from GL)	6-32*0.315 (Short)
	G20/21 GEN5 MOS	GL Gen5 MOS 06 Plate (Included from GL)	6-32*0.315 (Short)
Springfield Armory	Echelon	Direct Mount	Pin Set #1 Screw Kit 1B (Included from Springfield)
	XD Mod 3	XD OSP Optic Mounting Plate 3	6-32*0.315 (Short)
	DS Prodigy	AOS Mounting Plate A14B	6-32*0.315 (Short)
Palmetto State Armory	Dagger Fullsize/Compact	Direct Mount	6-32*0.315 (Short)
	Saber Dagger	Direct Mount	4-40*0.374 (Long)
Smith & Wesson	M&P 2.0	S&W RMR Adapter Plate Type1 (Included from Smith & Wesson)	6-32*0.394 (Long)
Canik	TP9 SFx & Elite Combat	Canik Optic Interface #2 For: TP9 SFx & Elite Combat (Included from Canik)	6-32*0.394 (Long)
	SFX RIVAL	Canik Optic Interface #R02 Fits SFx RIVAL (Included from Canik)	6-32*0.394 (Long)
Ruger	RXM	Direct Mount	6-32*0.315 (Short)
CZ	P10C	CZ P-10 OR optic plate	RMR	6-32*0.394 (Long)
	Shadow2	CH CZ Shadow 2 OR optic plate for RMR	4-40*0.295 (Short)
Beretta	90 Series RDO	Beretta 90 Series Red Dot Optic Plate Kit – RMR Footprint	6-32*0.394 (Long)
Heckler & Koch	VP9	HK Adapter Plate 02 for RMR	6-32*0.394 (Long)
Walther	PDP 2.0	Walther PDP 2.0 Adapter Plate #2, RMR (Included from Walther)	6-32*0.358(Included from Walther)
IWI	MASADA	IWI Adapter Plate for RMR (Included from IWI)	M3*10mm (Long)
Shadow Systems	MR920/ DR920	Direct Mount	Spacer A+Screw #1 (Included from Shadow Systems)

Figure 4: Depicts the 3 MOA Dot and 32 MOA Circle reticle options.

Figure 5: Compatibility table for Osight C with various firearm models and screw types.

Instructional Videos: Osight C

Video: Unboxing of the Osight C Micro Red Dot, showing included components and initial impressions.

Video: Overview of the Osight C, detailing its design and primary functions.

Video: Feature overview of the Osight C Micro Red Dot, highlighting its capabilities.

Video: Demonstrates the features of the Osight C in a practical setting.

Video: Shows the different reticle options of the Osight C in use.

OSIGHT K OVERVIEW

The Osight K is an open reflex sight featuring a 6 MOA dot, designed for quick target acquisition and enhanced visibility.

Key Features of Osight K:

- **6-MOA Dot:** A larger dot for quicker target acquisition and improved visibility, suitable for high-stress

situations and consistent target alignment.

- **Side-Loading Battery:** Enables easy battery replacement without removing the optic, preserving zero.
- **Footprint:** Features an RMSc/K footprint for broad compatibility and seamless integration.

Visual Guide: Osight K

Figure 6: Osight K Open Reflex Sight, front view.

RMSc Footprint: Ultimate Fit

Fitting directly to RMSc cut slides, the Osight K delivers exceptional compatibility, ensuring seamless integration across today's most popular platforms.

Figure 7: View through the Osight K, showing the 6 MOA dot reticle.

Osight K Compatibility

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	Equlizer	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 8: Underside of the Osight K, showing the RMSc footprint for mounting.

Figure 9: Compatibility table for Osight K with various firearm models and screw types.

Instructional Video: Osight K

Video: Unboxing of the Osight K Micro Red Dot, showcasing its contents and initial setup.

SETUP

Installation

Both Osight C and Osight K sights are designed for easy installation on compatible slide cuts or adapter plates. Refer to the specific compatibility tables (Figures 5 and 9) for your model and required screw types.

1. Place the Osight sight on your compatible slide cut or adapter plate.
2. Secure the sight properly by applying non-permanent (medium blue) threadlocker to the included screws.
3. Torque each screw to the suggested value. If an adapter plate is required, follow the manufacturer's installation instructions.

4. Verify proper clearance and slide function prior to use. Do not overtighten screws.

Battery Installation

Both Osight C and Osight K feature side-loading battery compartments, allowing battery replacement without removing the optic from the firearm.

1. Locate the battery compartment on the side of the optic.
2. Use the provided tool to open the battery compartment.
3. Insert the CR1632 coin battery (for Osight C) or appropriate battery (for Osight K) with the positive (+) side facing up.
4. Close the battery compartment securely.

OPERATION

Power On/Off & Motion Activation

- The sights feature motion activation. They will automatically turn on when motion is detected.
- If no motion is detected for approximately 3 minutes, the sight will enter sleep mode to conserve battery life.
- To manually turn off, press and hold both the '+' and '-' buttons simultaneously for 3 seconds.
- To manually turn on, press and hold the '+' button for 3 seconds.

Brightness Adjustment

Both sights offer multiple brightness settings, including daylight and night vision compatible options.

- Press the '+' button to increase brightness.
- Press the '-' button to decrease brightness.
- The sight has a memory function that will recall the last used brightness setting when powered on.

Reticle Adjustment (Osight C Only)

The Osight C allows switching between different reticle patterns.

- To cycle through the 3 MOA Dot, 32 MOA Circle, and Dot-and-Circle reticles, press and hold the '-' button for 3 seconds.

Zeroing (Windage & Elevation)

Use the provided adjustment tool for precise zeroing.

- **Windage Adjustment:** Turn the windage adjustment screw (located on the side) clockwise to move the point of impact to the right, or counter-clockwise to move it to the left.
- **Elevation Adjustment:** Turn the elevation adjustment screw (located on the top) clockwise to move the point of impact up, or counter-clockwise to move it down.
- Each adjustment click has a value of approximately 1 MOA (1 inch at 100 yards).
- Confirm zeroing by firing at least three shots at a zeroing target. Check points of impact to confirm accuracy and repeat the zeroing procedure if required.

Maintenance

Cleaning

Use the provided Osight branded cleaning cloth to gently wipe the lenses and housing. Avoid abrasive materials or harsh chemicals that could damage the optic's coatings.

Battery Replacement

Replace the battery when the low battery indicator (if applicable) flashes or when the reticle dims significantly. Use the side-loading compartment for easy access without disturbing the sight's zero.

Specifications

Feature	Specification
Brand	Osight
Color	Black
Compatible Devices	Rifle, Shotgun, Handgun
Night Vision	No
Model Names	OSIGHT C, OSIGHT K
Reticle Type (OSIGHT C)	3 MOA Dot & 32 MOA Circle
Reticle Type (OSIGHT K)	6 MOA Dot
Footprint (OSIGHT C)	407c/507c
Footprint (OSIGHT K)	RMSc/K
Material	7075 Aircraft-Grade Aluminum (for OSIGHT C, implied for OSIGHT K)
Battery Life	Up to 100,000 hours (on lowest setting)
Waterproof Rating	IPX6

Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the official Osight website or contact their customer service directly. Keep your purchase receipt for any warranty claims.