# STS-081 MIL MINI RED DOT SIGHT





**OWNER'S MANUAL** 

# STS-081 MIL MINI RED DOT SIGHT

The STS-081 MIL Mini Red Dot Sight is a versatile and lightweight sighting solution for handguns, rifles and shotguns. A parallax free 1X red dot with 4 MOA reticle, coated glass lenses and anodized aluminum construction ensures optimal performance in the most extreme conditions. Removable honeycomb filter reduces glare and prevents lens reflection during bright sunlight applications.

## **CONTENTS**

- **1.** STS-081 MIL Mini Red Dot Sight
- 2. Owner's Manual
- **3.** 3V CR2032 Lithium Battery
- 4. Allen key
- 5. Rubber lens & reticle cover
- 6. Honeycomb Filter

## **FEATURES**

- •12-position rotary on/off switch
- Windage & elevation adjustments
- Anti-reflection & multilayer band pass optical coating
- M1913/Weaver rail mount

### STS-081 MINI RED DOT SIGHT

Systom	Passive red dot collimator
System	
Magnification	1X
Eye Relief	Unlimited
Parallax	free - no centering required
Reticle size	4 MOA (minute of angle)
Optical coating	Anti-reflex & multilayer band pass
Battery type	(1) 3V CR2032 lithium
Battery life, typical	8000 hours position 1
Switch settings	1 off / 11 on varying intensities
Material housing	Extruded aluminum
Surface finish	Anodized
Adjustment	13mm@100m / 1/2"@100yds
Adjustment range	+/- 1.4m @ 100 meters windage & elevation
Mounting	M1913 / Weaver
Temp range	-22 degrees F to + 131 degrees F
Water resistance	5m for 30 minutes
Length/width	2.7" x 1.7" (68mm x 42mm) Length 3.0" (76mm) with filter installed
Weight	4.50z / 126g (4.70z / 132g with filter installed)

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# **INSTRUCTIONS**

#### Install battery:

- Unscrew battery cover, using coin, then thumb/forefinger
- Position battery + facing out
- Reattach battery cover, tighten completely to o-ring

#### Mounting on firearm:

- To mount on M1913/Weaver accessory rail:
- Loosen locking bolt using provided allen key.
- Mount on rail, and secure by tightening locking bolt.

#### **Getting Started:**

STS-081 is ON in switch settings 1 – 11, with varying intensities.

• Adjust red dot windage and elevation by removing turret covers and using coin or screwdriver - counterclockwise: move impact left/up - clockwise: move impact right/down. 1 click = 13mm @ 100m /  $1/2^{"}$  @ 100 yds. Secure covers once set.

## **BATTERY HAZARD WARNING**

Battery manufacturers warn against mixing new and used batteries or different brand batteries together as this may increase the risk of leakage, fire or explosion. Do not, puncture, short-circuit, disassemble or heat batteries above 212°F (100°C). Do not recharge the batteries unless they are specifically designed as rechargeable batteries and then only in accordance with manufacturer's directions.

Lithium Batteries: Industry wide there have been reported incidents of off-brand Lithium batteries exploding or catching fire creating serious consequences. Sig Sauer, Inc. includes batteries from Duracell® and other well-known battery manufacturers with its products, and strongly urges you to only purchase replacement batteries from Duracell®, or other well-known battery manufacturers like Panasonic® and Rayovac®. These batteries are designed for use in high performance, high-drain devices, and their designs incorporate fault and heat protection for added safety. Use of inferior batteries may cause an explosion or fire, creating risk of damage to your device that will void the SIG Sauer Inc. warranty, cause damage to other property, and potentially serious injury or death.

## STATEMENT OF LIABILITY

This device is classified as a FIREARMS ACCESSORY and is sold by us with the specific understanding that we are not responsible in any manner whatsoever for its safe handling or resale under local laws and regulations. SIG SAUER Inc. shall not be responsible in any manner whatsoever for malfunctioning of the firearm, for physical injury or for property damage resulting in whole or in part from (I) criminal or negligent discharge, (2) improper or careless handling, (3) unauthorized modifications, (4) defective, improper, hand-loaded, or reloaded ammunition, (5) corrosion, (6) neglect, or (7) other influences beyond our direct and immediate control. This limitation applies regardless of whether liability is asserted on the basis of contract, negligence or strict liability (including any failure to warn). Under no circumstances shall SIG SAUER Inc. be liable for incidental or consequential damages, such as loss of use of property, commercial loss and loss of earnings or profits.

## SIG SAUER<sup>®</sup> LIMITED ONE YEAR WARRANTY

SIG SAUER® warrants that the enclosed accessory was originally manufactured free of defects in material, workmanship and mechanical function, and agrees to correct these defects by repair, adjustment or replacement, at the option of SIG SAUER, with items of the same or comparable quality; provided, however, that the accessory is returned freight prepaid to SIG SAUER at 18 Industrial Drive, Exeter, NH 03833 by the original purchaser within one year of the date of purchase.

This limited warranty is null and void if the accessory has been misused, damaged (by accident or otherwise), or if unauthorized repair or any alteration, including of a cosmetic nature, has been performed on the accessory. This limited warranty does not apply to normal wear and tear of any parts.

Subject to the foregoing, this limited warranty confers the right to have the covered accessory or its parts repaired, adjusted or replaced exclusively by the original purchaser, which right is not transferable to any other person. NO IMPLIED WARRANTIES OF ANY KIND, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE MADE HEREIN, and this warranty does not apply to any accessory items attached or appurtenant to this accessory. In no event shall SIG SAUER be liable for incidental or consequential damages arising from or in connection with this limited warranty.



CONTACT 18 Industrial Drive, Exeter, NH 03833 (603) 772-2302 • WWW.Sigsauer.com P/N 8500479 Rev. 8/11