



**OWNER'S MANUAL** 

# **ROTARY DIOPTER REAR SIGHT**

Optimized for the SIG556® rifle, the SIG SAUER® Rotary Diopter Rear Sight provides four site stations (CQB, 100m, 200m, 300m) with tool-less windage and elevation adjustment. This sight attaches to the Receiver M1913 Rail and is designed to work in conjunction with the Hooded Front Sight.

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## **FEATURES**

- 4 sight stations (CQB, 100m, 200m, 300m) for accurate engagement at varying distances
- Tool-less windage and elevation adjustment
- Optimized for M855 and M193 ammunition
- M1913 compatible mounting system
- Front & rear sight co-witness with Mini Red Dot Sight
- Pront & rear signt co-with
   Durable steel construction

# INSTRUCTIONS

#### Mounting the sight:

- Position center of mounting clamp nut approximately 1" from rear of rail with mounting clamp on left so that sight drum is to rear.
- Tighten clamp nut to secure.

#### Windage & Elevation Adjustment

- All sight stations are calibrated when sight is properly adjusted at 100, 200 or 300 meter stations. For best results, adjust at the furthest range available.
- Windage rotate windage adjustment knob to make corrections:
   R (clockwise) moves impact point right;

L (counter-clockwise) moves impact point left.

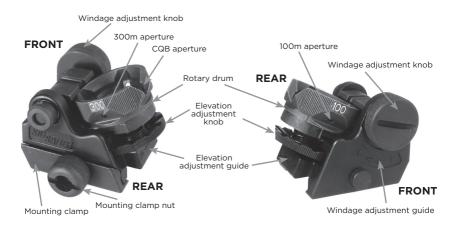
- Elevation rotate elevation adjustment knob to make corrections:
   DN (left) moves impact point down;
- UP (right) moves impact point up.
   Adjustment increments (windage & elevation):
  16" barrel: 1 click = 0.5 MOA (0.5" @ 100m)
- 10" barrel: 1 click = 0.6 MOA (0.6" @ 100m)

Total range of adjustment (100m) 16" barrel: 34" (0.87m) windage / 25" (0.64m) elevation 10" barrel: 43" (1.1m) windage / 32" (0.82m) elevation

#### Range settings

- Turn rotary drum left to increase range, right to decrease range.
   The sight is designed to prevent inadvertent adjustments between CQB and 300m settings.
- Close Quarter Battle (CQB) Station open "V" aperture. Provides quick target acquisition and engagement out to 100m and beyond. The CQB station provides a point blank range as follows: 16" barrel: 237m +/-2.5" (+/-63mm) 10" barrel: 227m +/-3.0" (+/-75mm)
- 10 parrel: 22/m +/-3.0 (+/-/5mm)
   100m, 200m & 300m Stations: closed apertures optimized for point of aim/point of impact at their respective ranges.
- For ranges beyond 300m, use 300m Station and adjust point of aim.

## **ROTARY DIOPTER REAR SIGHT**



## **HOODED FRONT SIGHT**

This fixed height sight, adjustable for windage, is required when using the Rotary Diopter Rear Sight on the SIG556® Rifle. The hooded front sight is standard on certain models.

## INSTRUCTIONS

#### Existing sight removal (if applicable):

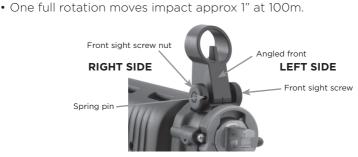
- Rotate front sight screw (left side of rifle) counter-clockwise (left) using 4mm Allen key until front sight is at right side of dovetail.
- Remove spring pin from front sight screw nut (right side of rifle) and remove nut.
- Remove front sight screw and front sight.

#### Sight installation:

- Insert hooded front sight into dovetail, from right side of rifle, angled face of sight facing forward.
- Insert front sight screw from left and tighten clockwise (right) using 4mm Allen key until hooded front sight is centered.
- Install front sight screw nut and tighten, aligning spring pin holes.
- Install spring pin through front sight screw and nut to secure.

#### Windage adjustment:

- Rotate front sight screw clockwise (right) to move impact right.
- Rotate front sight screw counter-clockwise (left) to move impact left.



# **STATEMENT OF LIABILITY**

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