FYLAND®

RDS-36 Red Green Dot Sight

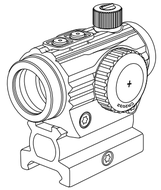
Mounting & Operation Instruction

Operating Instructions

For optimum performance and to prevent damage to this precision instrument, carefully follow all instructions.

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Package Contents

- RDS-36 Red/Green Dot Sight
- (2)3V battery (CR 2032)
- Allen wrench
- Cleaning Cloth
- Operating Instructions
- 0.83˝ Riser Mount
- Lens Cap

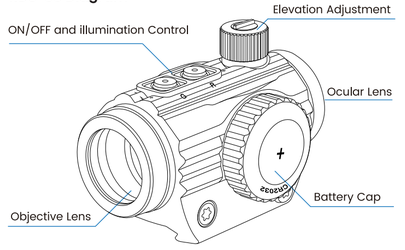
Features

- Scratch resistant aspheric lens for brightness, and resolution
- Unlimited eye relief
- 1x20mm Objective Lens
- 7 Brightness Intensity
- 0.83 inch Riser Mount
- 5 MOA Red Dot
- Extremely durable, ultra light aluminum housing
- Integrated mount for standard 20mm Picatinny or Weaver rails

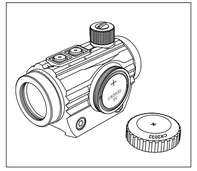
Specification

Power	1.0x
Reticle	5 MOA Red Dot
Sight Window	20mm
Field of View	10.7m@100m
Lens Coating	Multi-coated
Length	69mm/2.73˝
Windage/Elevation Click Value	1 MOA per click
Adj Range	+/- 30 MOA
Weight	125g / 4.4oz
Power Supply	3V CR2032 Lithium battery
Dimensions	2.73"x1.95"x1.91" (LxWxH)
Eye Relief	Unlimited
Body Material	6061 Aluminum
Finish	Matte black anodized

RDS-36 Diagram



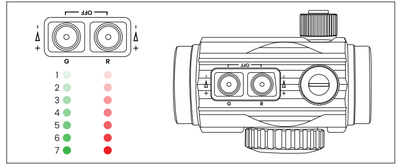
Installing the Battery



1. Remove Battery Cap by turning it counter clockwise.
2. Insert a battery (type CR2032) with positive (+) end toward Cap.
3. Install Battery Cap by turning clockwise until snug. Hand tighten only.
4. Verify that red dot is present by pressing the illumination Control button .

Notice: Your dot sight comes equipped with 2 CR2032 3V batteries.It can be stored for several months without losing power.However,it is recommended that an extra set of batteries be carried when in the field.This is especially true if the weather is excessively cold,as this will reduce battery life.

Illumination Operation



The RDS-36 Red dot sight is equipped with 7 illumination intensities and 2 colors (Red&Green). Continuously press the buttom to adjust the brightness. Press G (Green Dot) or R (Red Dot) to change the dot color.

To power the RDS-36 off, Simply press both controls simultaneously.

Mounting the Sight

The low profile mount



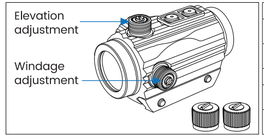
The riser mount



- Low profile mounting of the red dot sight. Loosen the screws on the RDS-36 mount base with the provided Allen wrench, put the sight on the suitable position of the Picatinny rail then tighten the screws.
- The riser mount is provided with RDS-36 sight. It's designed to be an Absolute Co-witness to most iron sights.

Operating Procedure

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 adjust the point of aim of your sight.



Elevation Adjustment	
POI Up	↑ ↻
POI Down	↓ ↺
Windage Adjustment	
POI Right	→ ↻
POI Left	← ↺

Elevation adjustments – the elevation adjustment is on the top of your sight. To raise the point of impact turn the adjustment CCW with a flathead screwdriver. Each click is equal to 1 MOA. To lower the point of impact turn the adjustment CW.

Windage adjustments – the windage adjustment is on the right side of your sight. To shift the point of impact to the right turn the adjustment CCW with a flathead screwdriver. Each click is equal to 1 MOA. To shift the point of impact to the left turn the adjustment CW.

Notice: Both the E/W adjustment mechanism has not limit stops at both ends. The Adj Range of the E/W are +/- 30 MOA, so the dot (reticle) moves only in this available range. If the dot (reticle) stops moving in the process of E/W adjusting, that means it reaches the range limit so the dot (reticle) only moves after correction.

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