

User Manual

iPROTEC

RM230LS

RAIL-MOUNT

230 lumen firearm light sightable red laser



LASER LIGHT
AVOID DIRECT EYE EXPOSURE
CLASS 3R LASER PRODUCT
<5mW 650nm, CW
EN/IEC 60825-1 2014

Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007

QUALITY GUARANTEE

This product is guaranteed against all defects in workmanship and materials for the original owner for one year from the date of purchase. Damage to or failure of the flashlight or any component thereof due to alteration, misuse, battery leakage or lack of maintenance will void any and all guarantees. Damage by leakage of batteries should be taken up with the manufacturer of the battery using their damage claim instructions. For any additional information call 1-800-255-6061.

www.iprotec.com

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USER MANUAL

OPERATION

RM230LSR is equipped with 2 side buttons for easy right or left handed operation of the light. A single button at the bottom for the red laser.

LIGHT:

1. Press either button once for 100%
2. Press second for 20%
3. Press button third time to turn off

RED LASER:

1. Press bottom/center button once to turn on red laser
2. Press bottom/center button again to turn off red laser



Instant Defensive Strobe Light Mode

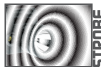
While you are in High, Low or Red Laser mode, the Defensive Strobe light mode can be instantly activated by double tapping one of the side buttons. Press button once again to turn it off.



HIGH
230 Lumens
2 HRS
Distance: 110 M



LOW
46 Lumens
4.25 HRS
Distance: 45 M



STROBE
230 Lumens
2 HRS
Distance: 110 M



LASER
< 5mW 650nm
21 HRS
(laser only)

BATTERY INSTALLATION

The RM230LSR is powered by 1 CR123A alkaline battery. **DO not use rechargeable battery as it may reduce performance capabilities and potentially cause damage to the gun light.**

1. To open battery compartment, unscrew the head of the light by turning it counter-clockwise.
2. Remove old battery and dispose of properly. Insert new battery negative end (-) toward the tail of the gun light.
3. Reattach head by turning clockwise.



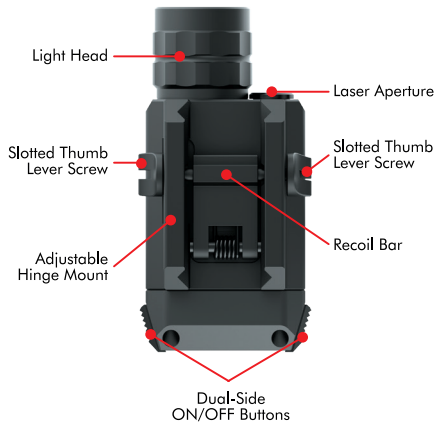
CAUTION: Always remove gun light from firearm before attempting to change batteries or to perform any maintenance.

MOUNTING INSTRUCTIONS

The RM230LSR is designed to mount on guns equipped with Picatinny or Weaver Rails. Patented universal mounting does not require tools to mount or unmount.

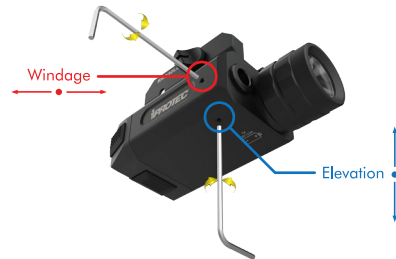
1. Turn slotted thumb lever screw (counter-clockwise) to widen adjustable rail mount.
2. Press down on BOTH thumb levers to depress recoil bar.
3. Slide onto firearm rail until securely locked. Turn (clockwise) slotted thumb lever screw.

CAUTION: Make sure that the firearm has the safety on and is unloaded to avoid unintentional discharge. Make sure the mount is secure and test your flashlight for proper functionality.



SIGHT ADJUSTMENT

NOTE: Before you begin fine-tuning the laser, have this User Manual on hand to reference the windage and elevation sight screws.



1. Mount securely

Secure the RM230LSR firmly in place on the accessory rail without allowing any movement. Refer to "MOUNTING INSTRUCTIONS" section of this proper mounting.

2. Fix firearm & gun light on target

For best accuracy, zeroing your laser from a fixed resting position rather than firing at the target while intermittently adjusting the laser.

3. Sight distance

Keeping in mind, at 15, 20 and 25 feet, the path of the laser continues to rise. As the distance increases, you will be farther off target. Sight in at 25 feet. The laser's point of impact shift will be more gradual, and even at close range you won't be more than an inch or so off target.

4. Fine-tune adjustments

Fine-tune your laser by making very small adjustments to windage/elevation screws.