

## Racoon 1x33

- ① Windage Adjustment
- ② Elevation Adjustment
- ③ ON/OFF  
Red & Green Illumination  
Instensity Control
- ④ Battery House
- ⑤ Reticle Adjust



### HOW TO USE RACCON 1 X33

1. **Battery** To install, place the batteries with numbers facing outward in the battery house. Tight the battery cap.
2. **Powering Up** To turn the Racoon on, press the front rubber button one second. To turn off, press and hold the button for five seconds. Both of the rubber button can turn on and off.
3. **Brightness Adjustment** Adjust the illumination instensity using the rubber button.
4. **Windage and Elevation Adjustment** The Racoon features elevation and windage dials with 1 MOA marks. The supplied hex wrench will assistant you to do a proper adjustment.
6. **Reticle Adjust** The Racoon designed with multi reticle, you could choose the reticle by reticle adjust according to different target.

### MOUNTING RACOON

1. Release the quick detach weaver/picatinny mount base of your Racoon.
2. Attach the Racoon to the Picatinny base rail, making sure the recoil lug is solidly seated in the base groove.
3. Check to see that the clamp is fully down and hooked around the outside of the base.
4. Press the Racoon down and forward toward the muzzle and, lock down the quick detach mount base, firmly tighten down the clamp screw.

## SIGHTING IN

After mounting, an initial sight-in of the Racoon at 25 yards will be helpful. Final sight-in should be done at the desired distance (typically 25-50 yards).

1. Fire a three-shot group as precisely as possible at 25 yards.
  - Using the center of the three-shot group as a reference, make the necessary adjustments for windage and elevation correction. Using arrows for reference, adjust dials in the direction you wish the group to move. At 25 yards, each dial mark will yield about  $\frac{1}{4}$  inch of adjustment.
2. Fire a three-shot group at final preferred sight-in distance (25-50 yards).
  - Using the center of the three-shot group as a reference, make necessary adjustments for windage and elevation correction. Using arrows for reference, adjust dials in the direction you wish the group to move. At 50 yards, each dial mark will yield about  $\frac{1}{2}$  inch of adjustment.
3. Fire a final three-shot group to confirm proper adjustment. Repeat as necessary.
  - Confirm that all mounting screws are snug and tight.

## TROUBLE SHOOTING

If the red dot does not illuminate, please check the following before returning for service:

- Is the battery oriented correctly? Be sure the battery is installed with the + side facing upwards.
- Is the battery dead? If so, replace the battery.

## CLEANING

The Racoon will require very little routine maintenance other than periodically cleaning the exterior lenses. If desired, the exterior lens may be cleaned by wiping with a soft, dry cloth.

- Be sure to blow away any dust or grit on the lens prior to wiping the surface.
- Using your breath, or a very small amount of water or pure alcohol, can help remove stubborn things like dried water spots.

## RED WIN SHIELD

 5 Years VIP Warranty

 One time FREE Accidental Damage repair service , includes accidental Water Damage and Drop Damage.

 Free Two-Way Shipping

Red Win delivers the best model for your money with 100% quality assurance. Red Win promised

1. Within 5 Years of receiving the purchased product, if there is quality problem, it will be replaced or repair for free .
2. Warranty included product problem caused by force majeure (such as fire, flood, earthquake, lightning strike, etc.)
3. Products purchased through offline stores can be exchanged directly at the sales store .

## SUPPORT

Thank you for purchasing Red Win products. Should you have any queries please feel free to contact us at [info@redwinoptics.com](mailto:info@redwinoptics.com) or visit [www.redwinoptics.com](http://www.redwinoptics.com) to get more support.