

## 4x32 mm Illuminated Crossbow Scope Owner's Manual Read all instructions and warnings in this manual before using Buyer and user have the duty to obey all laws about the use and ownership of this product.

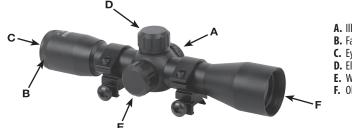
A WARNING: DIRECT VIEWING OF THE SUN CAN CAUSE PERMANENT EYE DAMAGE. DO NOT ATTEMPT TO VIEW THE SUN THROUGH THIS RIFLESCOPE OR ANY OTHER OPTICAL INSTRUMENT.

**AWARNING:** ALWAYS FOLLOW ALL RULES OF CROSSBOW SAFETY WHEN USING THIS SCOPE.

**WARNING:** THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS (AND OTHER REPRODUCTIVE HARM).

### 1. LEARNING THE PARTS OF YOUR SCOPE:

Learning the names of the parts of your new scope will help you to understand your owner's manual.



- $\textbf{A.} \ III umination \ Dial$
- B. Fast Focus Ring
- C. Eye Piece
- D. Elevation (vertical) Adjustment
- E. Windage (horizontal) Adjustment
- F. Objective lens

## 2. EYEPIECE FOCUSING

Without using your scope, look at a distant object for several seconds. Then look through the scope at a plain white background or the blue sky and quickly look away. Turn the fast-focus eyepiece clockwise or counter clockwise to adjust to your eyes. The reticle should be sharp and clear before your eye can refocus. After you have made your adjustment, with a quick glance, re-check your image.

## 3. MOUNTING

To achieve the best accuracy from your crossbow, your scope must be mounted properly. For users who are unfamiliar with the mounting process, we recommend having the scope mounted by a qualified archery shop.

**WARNING:** ALWAYS ENSURE YOUR CROSSBOW IS "ON SAFE," UNLOADED AND UNCOCKED BEFORE FITTING THE SCOPE. ALWAYS PRACTICE SAFE HANDLING OF CROSSBOWS AT ALL TIMES.

- Attach ring bases to your mounting rail using the hex wrench.
- Set scope on ring bases and loosely install ring tops so the scope can still move freely.
- Assume a comfortable shooting position and move the scope back and forth until you see the largest image possible.
- Next rotate the scope until the reticle is level with the horizon.
- Finally tighten the rings evenly making sure each side is evenly gapped. Do not over tighten (≤15 ft/lbs).

NOTE: Make sure scope and rings are wiped clean and free of debris before assembling.

# 4. <u>RED OR GREEN ILLUMINATED RETICLE</u>

Your scope is designed with crosshairs that illuminate in red or green for ease of use. To use the illumination feature, remove the battery cover from the illumination dial by turning counter-clockwise. Install one CR2032 3V lithium battery into the compartment with the "+" side up. Replace the cover and tighten in by turning it clockwise.

Turn the illumination dial to illuminate the red or green. The brightness will change as you turn the dial. The markings on the dial show the color and intensity of the light. Lining the "R" or "G" up with the dot will turn the illumination off.

# 5. ZEROING THE SCOPE

We suggest using a bore sight to help zero your crossbow.

Final sighting-in of your crossbow should be done with live ammunition at your expected shooting distance. For most Crossbows you will sight in the top dot at 10-20yds.

- Remove the covers from your windage and elevation dials.
- Shoot a three shot group at your target.
- Adjust the windage for left/right and elevation for up/down. One click of adjustment will change the arrow's point of impact ¼ MOA OR ¼" at 100 yards, this means at 50 yards it is ½" and at 25yds it is ½".
- Shoot a three shot group adjusting until your reticle and groups are aligned.

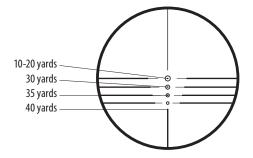
**NOTE:** If you are experiencing issues with not having enough reticle movement to sight in with your point of impact, try these

helpful tips:

- Adjust your windage and elevation turrets as far as they can go in both directions and return them as close to the center as you can. Then proceed to sight in your scope.
- 2. When making a lot of adjustments at one time, it may help to tap the windage or elevation turret lightly to make sure the turrets didn't bind. Then proceed with sighting in.

### 6. <u>RETICLE</u>

The reticle pattern corresponds to the following yardages (yardages are only approximate, bolt/arrow weight, velocity, etc., can all affect aiming points and yardages).



- 7. MAINTENANCE
  - Wipe the lens with a clean flannel cloth to keep it clean and dry. Do not use finger or finger nail to touch or clean lenses.
  - Use only a clean, flannel cloth for cleaning.
  - Keep the protective lens covers in place when the scope is not being used.
  - Store the scope in a cool dry place when not in use. Avoid storing the scope in hot places, such as the passenger compartments of vehicles on hot days.
  - Be careful to avoid contact with acid, alkaline or corrosive chemicals.
  - Do not attempt to lubricate any part of the scope.
  - Take care not to drop or knock the scope once it is zeroed.
  - Do not disassemble the scope. Do not loosen or remove any screws or parts. Any such or similar actions will void the warranty.
  - To maintain battery life, in RG models, turn illumination off when not in use.





#### LIMITED ONE YEAR WARRANTY

Your CenterPoint<sup>\*</sup> scope is warranted to the retail consumer for one year from date of retail purchase against defects in material and workmanship and is transferable. You should retain the original sales receipt as record of date of purchase. If no receipt, the product is warranted for one year from date of manufacture.

This warranty does not cover damages due to fair wear and tear, failure to provide routine maintenance, and does not include batteries or accessories. In the event of a defect under this warranty, we will, at our option, repair or replace the product; provided, however, our inspection indicates that an original defect exists. CenterPoint reserves the right to replace any product which is no longer available with a product of comparable value and function. If CenterPoint determines the repair is not covered under the warranty guidelines, there could be a charge to you for the repair. This is a limited warranty and does not cover damages caused by misuse, improper handling or installation or maintenance provided by someone other than a CenterPoint Authorized Service Station.

This limited warranty does not include consequential damages, incidental damages, or incidental expenses, including damage to property or any other expense. CenterPoint disclaims any implied warranties, including the implied warranties of merchantability and fitness. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on implied warranties so the above limitations or exclusions may not apply to you. To the extent any provision of this warranty is prohibited by federal, state or municipal law, which cannot be preempted, it shall not be applicable. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state and country to country.

#### STOP – BEFORE YOU RETURN THIS PRODUCT TO THE STORE

Save on gas and avoid the trip back to the store. Contact our Customer Service/Technical Support representatives for information and trouble-shooting help at 1-800-726-1122 or visit our web site at centerpointoptics.com.

### WARRANTY CLAIMS/ REPAIR SERVICE

If your product needs repair, DO NOT ATTEMPT TO DISASSEMBLE IT! Any disassembly or modification not performed by a Centerpoint Authorized Service Station will void the warranty.

**U.S. Customers** - Contact CenterPoint Customer Service -1-800-726-1122 or email us at centerpointoptics.com. You will be instructed where and how to send your CenterPoint product in for repair/replacement under warranty or referred to one of our authorized service centers in your area.

CenterPoint Precision Optics Crosman Corporation Attn: Warranty Dept. 7629 Route 5 & 20 Bloomfield, NY 14469

Include with your product a copy of your receipt and a brief description of the problem. Be sure to indicate your name, mailing address, email address and telephone number. Allow 2-4 weeks for product repair/replacement. We recommend you use a method of shipping that provides you with a tracking number and insurance options. CenterPoint is not liable for any merchandise damaged, lost or stolen during shipping to and from CenterPoint.

Canadian Customers - Contact the Gravel Agency, in Quebec at 866-662-4869.

Outside U.S. Customers: Please contact your point of purchase dealer/distributor. If you do not know your dealer/distributor, contact our International Dept. for assistance at 585-657-6161 or email us at centerpointoptics.com.

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