

**Bushnell**

**INSTRUCTION MANUAL  
NOTICE D'UTILISATION**

**LEGEND**  
ULTRA-HD



**10x 42mm**

**MONOCULAR  
MONOCULAIRE**



**PROUD USA COMPANY**



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***Congratulations*** on your purchase of the new Bushnell® Legend® Ultra HD monocular. Designed with even higher-performance optics and a lighter, tougher body design—no wonder we call them “Ultra HD.” For the ultimate in detailed resolution and color fidelity, they’re engineered with high density ED Prime Glass. The razor-sharp optics are fully multicoated and, each lens is individually custom treated with our new Ultra Wide Band Coating that optimizes brightness and contrast. New RainGuard® HD forces moisture to “bead up” tighter than ever and even boosts light transmission to ensure foul weather, doesn’t cost you a view. We cut the weight by adding a magnesium chassis, and enhanced comfort with soft-touch grip accents on the rubber armored housing. With class-leading field of view and extra-long eye relief, the latest chapter of the Legend covers more country with less effort than ever before.

This manual will help you optimize your viewing experience by explaining how you can adjust the monocular to your eye, and how to care for this instrument. Read the instructions carefully before using your monocular.

## KEY FEATURES

- Waterproof/Fogproof
- ED Prime Glass
- PC-3® Phase Coated Prism
- Fully Multi-Coated Optics
- Twist-Up Eyecups
- Picatinny Rail & Carry Clip



## ED PRIME GLASS (ED)

ED Prime Extra-Low Dispersion fluorite glass delivers amazing color resolution and contrast, and virtually eliminates chromatic aberration and color-fringing to bring out the most distinct details possible in low-light conditions.

## PC-3 PHASE COATING (P3C)

A chemical coating applied to the prism to enhance resolution and contrast for the brightest and clearest image possible.

## ULTRA WIDE BAND COATING (WB)

Using 60 layers of coating on each prism, this revolutionary system harnesses and optimizes available light, boosting Legend® Ultra HD monocular to the best-in-class brightness. This coating is exclusive to Bushnell®, and hands-down the more efficient means for transporting light through an optical system.

## RAINGUARD® HD



This patented\*, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.

\*U.S. Patents # 6,906,862 , 6,816,310 and 6,542,302

### EYECUP ADJUSTMENT: (Fig. 1 and 2)

Your Bushnell® Legend® Ultra HD monocular is fitted with twist-up eyecup designed for your comfort and to exclude extraneous light. For users without eyeglasses, twist the eyecup up, rotating the eyecup counter-clockwise until it locks into the fully “up” position (*Fig. 1*). If you wear glasses, make sure the eyecup is in the down position- this will bring your eyes closer to the ocular lens, allowing you to see the full field of view. To lower the eyecup from the full “up” position, rotate it clockwise (*Fig. 2*). The eyecup may also be left at positions “in between” fully up and fully down, which may suit some individuals better.

**NEVER LOOK DIRECTLY AT THE SUN WHILE USING YOUR MONOCULAR AS THIS MAY CAUSE SERIOUS DAMAGE TO YOUR EYES**



Eyecup in “Up” Position



Eyecup in “Down” Position

### FOCUSING EYE ADJUSTMENTS

Using the focus knob, focus on a distant object with fine detail (e.g., brick wall, tree branches, etc) until it appears as sharp as possible. Your monocular should now be adjusted for your eye. Focusing for any distance can now be done simply by turning the center focus knob.

### PICATINNY RAIL & CARRY CLIP

Picatinny rail allows mounting a variety of lights and tactical sights.

### WATERPROOF/FOGPROOF

Your Bushnell® Legend® Ultra HD monocular has been designed and built utilizing the latest waterproof and fogproof technology. The monocular is O-ring sealed for complete moisture protection. Fogproof protection is achieved from dry nitrogen purging that removes all internal moisture.

## MIL HASH RETICLE (Model 191144)

The Tactical version of the Legend Ultra HD monocular contains a mil-hash reticle, the most accurate means of range estimation using a manual optical device. These hash marks allow precise leads for moving targets and exact compensation for shooting in a crosswind. *Please refer to the Appendix on pg. 32 for more details regarding this reticle.*

## INSTRUCTIONS FOR CARE

Your Bushnell® Legend® Ultra HD monocular will provide years of trouble-free service if it receives the normal care you would give any fine optical instrument.

1. Avoid sharp impacts. Set the monocular down gently on hard surfaces.
2. Tug on the strap after attaching it to make sure it is securely fastened to the monocular before placing it around your neck.
3. Store your monocular in a cool, dry place whenever possible.

## CLEANING

1. Blow away any dust or debris on the lens (or use a soft lens brush).
2. To remove dirt or finger prints, clean with the supplied micro-fiber cloth rubbing in a circular motion. Use of a coarse cloth or unnecessary rubbing may scratch the lens surface and eventually cause permanent damage. The included, washable “microfiber” cleaning cloth is ideal for the routine cleaning of your optics. Simply breathe lightly on the lens to provide a slight amount of moisture, and then gently rub the lens with the microfiber cloth.
3. For a more thorough cleaning, photographic lens tissue and photographic-type lens cleaning fluid or isopropyl alcohol may be used. Always apply the fluid to the cleaning cloth – never directly on the lens.

## **WARRANTY/REPAIR LIFETIME LIMITED WARRANTY**

We are so proud of our Bushnell® Legend® Ultra HD monoculars that their materials and workmanship are warranted to be free of defects for the life of the monocular. The warranty is available to any owner of the Legend Ultra HD monocular. This warranty does not cover damages caused by misuse or improper handling, installation or maintenance of the monoculars.

At our option, we will repair or replace any defective Legend® Ultra HD monocular, which shall be your sole remedy under this warranty. In no event shall we be liable for transportation costs to us, costs of removal or reinstallation of the monocular, or incidental or consequential damages. Some states do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Any return in the U.S. or Canada made under this warranty must be accompanied by the items listed below:

- 1) A check/money order in the amount of \$10.00 to cover the cost of postage and handling
- 2) Name and address for product return
- 3) An explanation of the defect
- 4) Proof of Purchase
- 5) Product should be well packed in a sturdy outside shipping carton, to prevent damage in transit, with return postage prepaid to the address listed below:

### **IN U.S.A. Send To:**

Bushnell Outdoor Products  
Attn.: Repairs  
9200 Cody  
Overland Park, Kansas 66214

### **IN CANADA Send To:**

Bushnell Outdoor Products  
Attn.: Repairs  
25A East Pearce Street, Unit 1  
Richmond Hill, Ontario L4B 2M9

For products purchased outside the United States or Canada please contact your local dealer for applicable warranty information. In Europe you may also contact Bushnell at:

Bushnell Germany GmbH  
European Service Centre  
Mathias-Brüggen-Str. 80  
D-50827 Köln  
GERMANY  
Tel: +49 221 995568-0  
Fax: +49 221 995568-20

This warranty gives you specific legal rights. You may have other rights which vary from country to country.

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