



**KAIBAB™ HD**  
BINOCULAR

**VORTEX**  
THE FORCE OF OPTICS



The **KAIBAB™ HD**  
BINOCULAR

Congratulations on your purchase of a Kaibab HD™. Waterproof, fog proof, and rugged enough for the most extreme conditions, the Kaibab HD binocular features ultra-high definition optics for superb viewing.

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**Caution:**  
*Binoculars are not intended for looking at the sun, or any other intense light source. Such viewing could damage the retina and cornea of your eyes—even to the point of causing blindness.*

## Using the Kaibab

### Attaching the Neckstrap

Attach the padded neckstrap to the binocular in three simple steps. Begin with the right barrel of the binocular and repeat the process for the left barrel.



**1. Push a few inches of the strap through the neckstrap attachment point on the binocular.**

**2. Loop the strap over the attachment point, then thread the strap through the strap buckle.**

**3. Secure the end of the strap by slipping it through the strap loop.**



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### Adjusting the Eyecups

The eyecups on the Kaibab HD binocular are built on a solid frame and covered with rubber. They twist up and down so any viewer can take advantage of the long eye relief and enjoy comfortable, full-field viewing.



With eyeglasses or sunglasses, retract the eyecups.

Without eyeglasses or sunglasses, extend the eyecups.

### Adjusting the Interpupillary Distance

The interpupillary distance (IPD) is the distance between the centers of the left and right eye pupils. Match the IPD of your eyes to that of the binocular by rotating the binocular barrels inward or outward until you see a single image that is free of shading.



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### Focusing the Binocular

Choose an object that is about 20 yards away from you and follow this two-step process to properly adjust the focus. Be sure to stay in the same spot until you have adjusted both the center focus and diopter.

**1. Adjust the center focus** – Start by closing your right eye or covering the right objective lens with your hand. Focus your left eye on the object and adjust the center focus wheel until the image is in focus. Leave the center focus in this position as you adjust the diopter.



**2. Adjust the diopter** – Start by closing your left eye or covering the left objective lens with your hand. Look through your right eye and adjust the diopter (ring found on the right eyepiece) until the object is in focus. Make note of this diopter setting in case you need to set it again.



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### The Case

The soft case with attached strap protects and provides an easy way to carry the Kaibab HD.

### The Lens Covers

The Kaibab HD binocular comes with a rainguard and two tethered objective lens covers. For convenience, the rainguard can be attached to the neckstrap where it is within easy reach. Simply slip the neckstrap through the attachment point on the rainguard before connecting the neckstrap to the binocular.

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### Tips for Care and Handling

Protect your binocular by keeping it in the padded case while in use. If the Kaibab HD gets wet, be sure to let it dry before packing it away. Choose a dark, well-ventilated place for long-term storage.

#### Keeping the lenses clean

Maintain the optical brilliance of the Kaibab HD binocular by keeping the lens surfaces free of dust, dirt, and oils.

1. Remove dust or grit with pressurized air—or use a soft camel hair or optical brush.
2. Fog lenses with your own breath.
3. Wipe off smudges, fingerprints, and eyelash oil with a non-abrasive cloth, chamois, or piece of silk fabric.

*Note: Never use facial tissue, heavy cotton, or flannel clothing—these fabrics can scratch the lenses!*

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### Service and Repair Policy

Vortex wants you to use and enjoy your Kaibab HD binocular with complete confidence, and that's why our warranty is so straightforward.

**Rest assured that if this binocular should ever require service**, all you need to do is contact Vortex for absolutely free service:

- Call 800-426-0048
- E-mail [service@vortexoptics.com](mailto:service@vortexoptics.com)



**Vortex Optics**  
2120 West Greenview Drive  
Middleton, WI 53562  
800-426-0048  
[www.vortexoptics.com](http://www.vortexoptics.com)  
[info@vortexoptics.com](mailto:info@vortexoptics.com)

## UNCONDITIONAL LIFETIME WARRANTY

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