



The
IMPACT™
Spotting Scope

Congratulations on your purchase of an Impact™ spotting scope. Designed for high country travel or longer trips in the outdoors, this spotting scope will certainly impress you with its optical excellence and light weight.

Optical Quality.

The Impact features very bright images thanks to Broadband fully multi-coated optics.

Caution:

Spotting scopes 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.

Rugged Design.

The Impact is lightweight and sturdy with rubber armor over a polycarbonate body for extraordinary strength and durability. The Impact is fully sealed and nitrogen purged, making it waterproof and fogproof.



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Using the Impact Spotting Scope

Attaching the spotting scope to a tripod

Mount the Impact spotting scope on a sturdy tripod or car window mount for steady viewing. Simply secure the tripod mounting foot on the tripod head or quick-release plate of a standard camera or camcorder tripod.



The Impact spotting scope uses a standard 1/4"-20 screw thread on the underside of the mounting foot.

Adjustable eyecups

The Impact's eyepiece features long eye relief and an adjustable rubber eyecup for comfortable viewing whether or not you wear eyeglasses or sunglasses.



Without eyeglasses or sunglasses, keep the eyecup fully extended.



With eyeglasses or sunglasses, fold back the eyecup.

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Adjustable 25–75x zoom eyepiece

The Impact features a versatile 25–75x eyepiece that brings distant details into view. Refocusing is normally required when you change the magnification.



- Increase magnification by turning the adjustment ring to the left (counter-clockwise).
- Decrease magnification by turning the adjustment ring to the right (clockwise).

Focusing the eyepiece

Focus the Impact spotting scope by slowly rotating the focus dial until you see a sharp, clear image through the eyepiece.



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Caring for the Lenses

Maintain the optical brilliance of the Impact spotting scope by keeping the lens surfaces free of dirt, dust, and oils.

Protect Lenses While Out in the Field.

Make use of the lens covers to protect the lenses when not viewing.

Keep Lenses Clean.

Along with normal use comes the need to clean the spotting scope lenses. Follow these guidelines for cleaning:

1. Remove any dust or grit from lenses before wiping.

Use a can of pressurized air or soft camel hair brush (acrylic optical brushes also work well).

2. Clear lens of smudges, fingerprints, or eyelash oil.

Fog the lenses with your own breath and wipe with the non-abrasive lens cloth included with the Impact spotting scope.

Other cleaning options:

Cleaning fluid and optical paper can also be used. However, you should never use facial tissue, heavy cotton, or flannel clothing on lenses—these materials can scratch the lens surfaces.

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The VIP Warranty

We build optics based on our commitment to your absolute satisfaction. That's why Vortex products are unconditionally guaranteed.

Vortex pledges this Very Important Promise to you—a Very Important Person. That's why we call it the VIP warranty. In the event that a Impact requires service, no matter the cause, Vortex Optics will repair or replace the spotting scope at no charge to you.



Call Vortex Optics at 800-426-0048 for prompt, professional, and friendly service.

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The Vortex VIP warranty is completely transferable and has no warranty card to fill out. The VIP warranty does not include occurrences of loss, theft, deliberate damage, nor damage as a result of unauthorized repair, modification, or disassembly. Vortex Optics reserves the right to replace warranted products with a product of similar value and/or specifications in the event that the original product is no longer manufactured or has been discontinued.