

SPOTTING SCOPE INSTRUCTION MANUAL

Model#: 846060/846060H Lit. #: 95-0087 / 06-10

SETUP and OPERATION

Congratulations on the purchase of your Simmons spotting scope, a versatile high-performance spotting scope offering a wide range of terrestrial viewing.

MOUNTING THE SCOPE ON THE TRIPOD

First, fold open the mini tripod's legs and place it on a sturdy, level surface. Attach the spotting scope to the included mini tripod by turning the mounting screw on the top of the tripod clockwise into the socket on the base of the scope until it is securely attached (but do not overtighten). The socket on the base is a standard size (1/4"-20 thread), so any tripod of any size may also be used with this scope.

USING THE TRIPOD PAN ARM

To tilt or pan the scope, first loosen the head of the tripod by twisting the tripod's pan arm handle counter-clockwise, move the scope into the desired position, then tighten the tripod head by twisting the handle in a clockwise direction.

CHANGING MAGNIFICATION

Unscrew and set aside the eyepiece cover tube. Grasp and rotate the zoom ring located at the base of the eyepiece to change the scope's magnifying power. When rotating this ring, the image appears to zoom in and out. It may be necessary to re-focus after zooming from a low to a high magnification setting.

FOCUSING

Rotate the focus knob (located on the right side of the scope's body) until the image appears in sharp focus.

USING THE EYECUP AND SUNSHADE

If you wear eyeglasses, fold down the rubber eyecup if you have difficulty seeing the entire image. If the sun is at an angle to the scope rather than behind you, glare may be a problem, causing reduced image quality. If so, extend the sunshade out past the end of the scope.

CARE and CAUTIONS

CARE

The optics of your spotting scope are treated with special antireflective coatings for increased light transmission. As with any coated optics, special care must be taken in cleaning the lenses. Moisten the surface of the lens slightly and wipe dry using a circular motion starting at the center of the lens. Wipe or brush off any dirt or dust on the outside of the spotting scope.

CAUTION

Never disassemble your spotting scope. Special tools and equipment are required for service and irreparable damage can result from repair attempts by untrained persons. Unauthorized service may also void the warranty. *NOTE:* This spotting scope model is not waterproof/fogproof and should not be submerged or exposed to heavy and/or prolonged rain, snow or other forms of moisture.



CAUTION: DO NOT LOOK AT OR NEAR THE SUN THROUGH THIS SPOTTING SCOPE, AS SEVERE DAMAGE TO YOUR EYES MAY RESULT!

PARTS GUIDE



SPECIFICATIONS

Spec	Model# 846060
Finish	Rubber armor, matte
Lens Coating	Fully coated
Prism Type	BK-7
Prism System	Porro
Magnification Range	20-60x
Objective Diameter	60 mm
Exit Pupil (Lo Power)	3.0 mm
Exit Pupil (Hi Power)	1.0 mm
Field of View (Lo Power)	99 ft @ 1000 yds
Field of View (Hi Power)	50 ft @ 1000 yds
Eye Relief (Lo Power)	17 mm
Eye Relief (Hi Power)	13 mm
Close Focus	26.0 ft.
Weight	35.6 oz.
Length	14.0 in.
Other Accessories	Soft case, cleaning cloth, compass in lens cap





Congratulations on the purchase of your new Simmons[®] product. You have chosen one of the finest values available today. This product carries Simmons' **LIFETIME LIMITED WARRANTY**. This product is warranted against original defects in material and/or workmanship for the length of time specified by this warranty, provided, however, that the unit has not been abused, taken apart or tampered with in any way whatsoever.

This warranty is limited to the original purchaser and is not transferable. This warranty applies only to products purchased in the United States of America. Any return 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 Date Purchased
- 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:

SEND TO: SIMMONS

Attn.: Repairs 9200 Cody

Overland Park, Kansas 66214

Simmons shall not be liable for any consequential, incidental or contingent damages whatsoever. Some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Non-warranty repairs or refurbishing of your Simmons product are always provided at a reasonable cost.

For products purchased outside the United States please contact your local dealer for applicable warranty information.

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