

Orion® 25x30 Brass Hand Telescope #52426

Congratulations on your purchase of the Orion 25x30 Brass Hand Telescope.

This beautiful yet powerful telescope will bring distant subjects up close and is compact enough when collapsed to go where ever you go.

Focusing

The only moving part on this telescope is an important one – the focusing mechanism.

To adjust focus, first make sure the telescope is fully extended. Then look through the scope at an object in the distance and rotate the eyepiece clockwise or counter-clockwise until the image becomes sharp (see Figure 1). Actually the entire first section of the telescope rotates and moves inward or outward relative to the second section. Done!



Note that you may have to adjust the focus slightly when viewing a subject closer or farther away from your original subject.

Keep the telescope in its zippered carrying case when not in use to keep the optics clean.

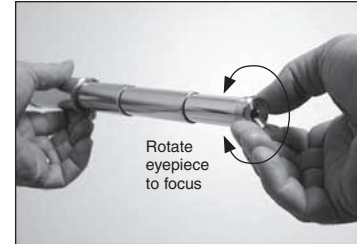


Figure 1.

Cleaning the Lenses

A little dust on the lenses will not affect the view through the telescope. However, if the lenses get significantly dirty, you may need to clean them.

Do not use cleaning fluid or tissues normally associated with eyeglasses. These materials tend to cause "sleeking", or microscopic scratching of the antireflection coatings and surfaces. Do not use isopropyl or "rubbing" alcohol. It contains oil harmful to optics.

1. First, use a soft-bristle brush or a blower bulb to remove loose dust or dirt particles.



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2. Then moisten a folded piece of lens tissue with a few drops of lens cleaning fluid, and very gently, using a circular motion, wipe a small area of the optical surface.
 3. Use a dry sheet of tissue to gently dry off and polish the area you just moistened. Repeating steps 2 and 3 on a small area at a time insures that your optics will be smudge-free. Continue until you have cleaned the entire surface.

WARNING: *Never look directly at the Sun with the naked eye or with a telescope – unless you have a proper solar filter installed over the front of the telescope! Otherwise, permanent, irreversible eye damage may result.*

One-Year Limited Warranty

This Orion product is warranted against defects in materials or workmanship for a period of one year from the date of purchase. This warranty is for the benefit of the original retail purchaser only. During this warranty period Orion Telescopes & Binoculars will repair or replace, at Orion's option, any warranted instrument that proves to be defective, provided it is returned postage paid. Proof of purchase (such as a copy of the original receipt) is required. This warranty is only valid in the country of purchase.

This warranty does not apply if, in Orion's judgment, the instrument has been abused, mishandled, or modified, nor does it apply to normal wear and tear. This warranty gives you specific legal rights. It is not intended to remove or restrict your other legal rights under applicable local consumer law; your state or national statutory consumer rights governing the sale of consumer goods remain fully applicable.

For further warranty information, please visit www.OrionTelescopes.com/warranty.

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