Orion® Guide Scope Mounting Plate

#7382

These assembly instructions assume you are using optional guide scope tube rings that come with their own mounting screws, such as the Orion 80mm guide scope tube rings. You will need a 10mm wrench or small adjustable crescent wrench to attach the guide scope mounting plate.

Attach the guide scope tube rings to the top of the guide scope mounting plate. The top of the mounting plate is the side with the groove down the center. If you are using a long-tube guide scope (such as the Orion 80mm Guide Scope) then use the non-recessed holes near the ends of the mounting plate to attach the tube rings (Figure 1). If you are using a short-tube guide scope (such as the Orion ShortTube 80mm), then use the non-recessed holes near the middle of the mounting plate. Using the two hex-head screws that come with the tube rings, push the bolts up through the mounting plate and thread them into the threaded holes on the guide scope tube rings. Tighten the bolts with the wrench.

Attach the guide scope mounting plate to the tube rings on your telescope. Use the two hex head screws that come with the plate to do this. You will need to remove the piggyback camera adapter from the top of the telescope tube ring, if one is installed. There are two sets of recessed holes; these holes will match up with the spacing of the telescope tube rings on the Orion SkyView Pro and Atlas mounts. If you have another mount, you may need to drill new holes in the plate to accommodate the spacing of the tube

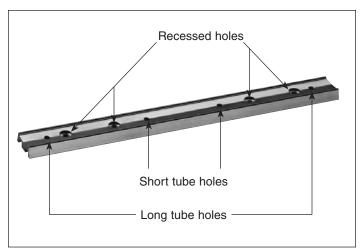


Figure 1.

rings. Push the screws through the plate from the top and thread them into the holes on top of the telescope tube rings. Use the wrench to tighten the screws. You may also need to use different screws if you are using non-Orion tube rings.

The guide scope mounting plate, with guide scope tube rings attached, is now ready to be used with a guide scope for astrophotography. Unthread all alignment thumbscrews on the guide scope tube rings until they are flush with the inside of the inside of the rings before inserting the guide scope. Tighten the six guide scope alignment thumbscrews equally until the guide scope is secure.

One-Year Limited Warranty

This Orion Guide Scope Mounting Plate 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 to: Orion Warranty Repair, 89 Hangar Way, Watsonville, CA 95076. If the product is not registered, proof of purchase (such as a copy of the original invoice) is required.

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, and you may also have other rights, which vary from state to state. For further warranty service information, contact: Customer Service Department, Orion Telescopes & Binoculars, 89 Hangar Way, Watsonville, CA 95076; (800) 676-1343.



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