

Oberwerk® Series 4000 Tripod Instructions



Fig. 1



Fig. 2

Removing the Quick-Release Plate

Loosen the Quick-Release Plate Lock (Fig. 1), then turn the Safety Knob as you slide the Quick-Release plate out.

Attaching the Quick-Release Plate to the Binocular

Decide whether your binocular or L-adaptor requires the 1/4" or 3/8" stud size – pop out the Rubber Stopper (Fig. 2) and remove the mounting stud size you don't need. Use an ordinary flathead screwdriver to screw the mounting stud into the bottom of your binocular or L-adaptor.

Extending the Tripod Legs

Use the small lever-type clamps on the tripod legs to adjust the tripod to the desired height.

Using the Adjustable Center Column

Loosen the Center Column Lock (Fig. 3) to slide the column up and down in order to compensate for differences in height between observers and minor height differences required as you pan around the sky.

Attaching / Adjusting the Pan Handles

The twin pan handles simply screw onto the pan handle bases located on either side of the head. To adjust the angle of the pan handles simply loosen the screw and reposition the handle.

Attaching the Binocular

With the binocular attached to the Quick-Release plate, simply slide the plate into the grooves on the head – it will snap into place. Tighten the Quick-Release Plate Lock (Fig. 1) and you're ready to observe!

Adjusting Tension in Altitude / Azimuth

The Series 5000 has adjustable fluid drag for the altitude adjustment. The Fluid Drag knob for the altitude adjustment (easily identified from its +/- signs) is located on the left side of the head – the altitude lock is located on the right side of the head, and can be used to increase tension when observing at high altitudes. The azimuth (horizontal) tension adjustment/lock is located on the side of the round base of the head.



Fig. 3