

# Oberwerk® Series 5000 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-adapter 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-adapter.

## Extending the Tripod Legs

Use the small lever-type clamps on the tripod legs to adjust the tripod to the desired height. Note that the tripod has an adjustable spreader – to widen the spreader (we recommend widening it about 2-3" on each side) simply loosen the clamps for each of the three spreader sections, slide the tripod legs out to the desired width, and re-tighten the clamps. **Warning - be careful when extending the tripod legs due to sharp edges on the adjustable spreader.**

## Using the Adjustable Center Column

Press the small ring around the base of the Folding Crank Handle (Fig. 3) to unlock and extend the crank handle. When the center column locking knob is loosened the crank handle can be used to easily adjust the height of the center column. If the load on the tripod isn't properly balanced you may experience some slippage of the column with heavy loads – this is normal.

## 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