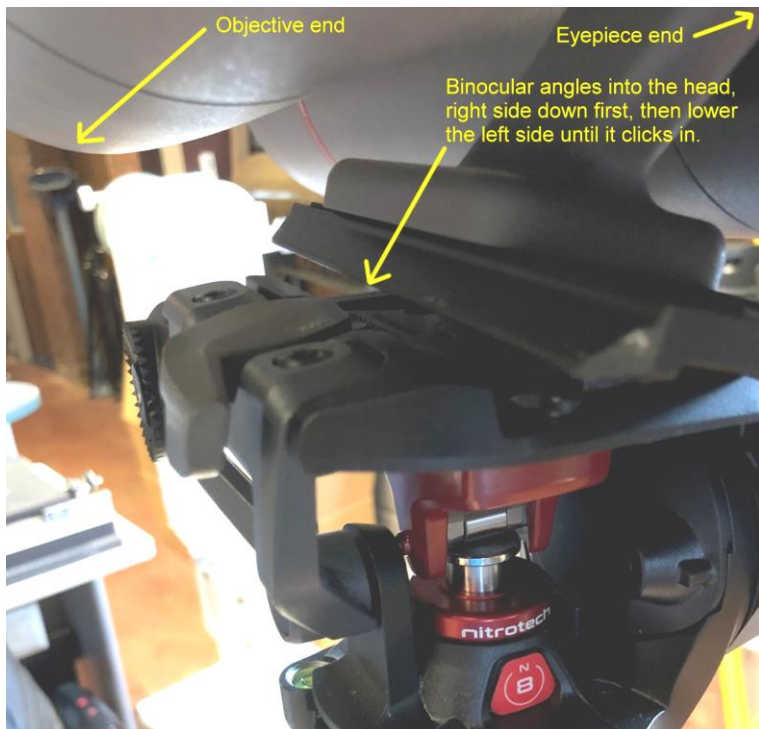


# OBERWERK

*High-Performance Optics for Earth & Sky*

Thank you for your purchase of the Oberwerk XL Series Binocular Telescope. This unique product provides exceptionally-high quality viewing for terrestrial and astronomical usage, using industry-standard 1.25" telescope eyepieces. Here are some helpful tips to get you started-



Lock the NitroTech head in a level position by turning the outer tension ring on the right side counter-clockwise. The right side of the Q/R plate (the side with printed numbers), angles into the right side of the head, then the left side is lowered until it snaps into place (as shown to the left). The lever on the left side of the head can be moved forward to lock the Q/R plate in position. Remove the objective covers.

To insert the eyepieces into the focusers, loosen (counter-clockwise) the eyepiece lock ring (the thin knurled ring at the top of the focuser) about a quarter-turn. Once the eyepiece is inserted, tighten the ring (clockwise) to prevent the eyepiece from falling out.

With objective covers removed and eyepieces installed, push the lever to the back and turn the outer tension ring clockwise to unlock. The Q/R plate can slide forward or backward to obtain good

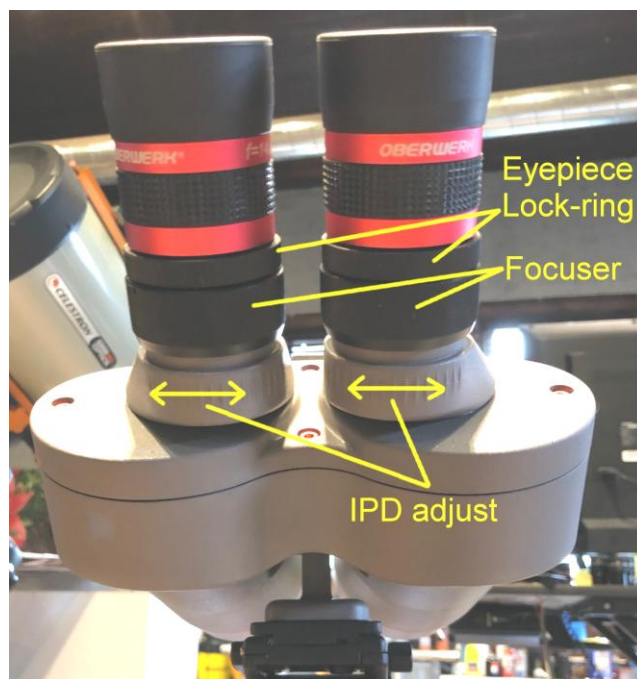
balance. Safety stops will prevent the binocular from traveling too far in each direction. Once balanced, move the lever forward to lock the Q/R plate.

Set the IPD (inter-pupillary distance) to match your eye spacing by twisting the prism turrets (directly below the focusers) together or apart, until you get a well-merged image with both eyes.

Focus one eye at a time by turning the large knurled focus rings.

To remove the binocular from the head, push the release button on the front left and simultaneously move the lever all the way back, maintaining a good grip on the binocular handle as you tilt it out (lift up the left side).

While most windows do not degrade image quality, some do. If image quality is not good, move the binocular to another window. Avoid windows with screens. If not sure if window is degrading image quality, point binocular toward an open exterior door, or move outdoors, to see if image quality improves.



**NOTE: This binocular is not weatherproof, do not leave it outdoors if there is any chance of rain. Questions? Please call us at 937-640-1040 or email to [support@oberwerk.com](mailto:support@oberwerk.com).**