

Collimating the Giant Zeiss/Baader Binocular Viewer

The goal is to bring the eyepiece holders into collimation with each other. Place a high-power reticle eyepiece into one of the eyepiece holders that you wish to use as a reference. A 9mm crosshair reticle is ideal, although a 12mm can be used.

Place a distant target object into the center of the reticle. An artificial star (i.e., reflection from an insulator on utility pole) is preferred over a nighttime sky object since an astronomical object may move during the adjustment.

Move the reticle eyepiece to the eyepiece holder you wish to adjust. Loosen the 3 screws holding the adapter to the binocular viewer body. Move the adapter around until the target object is center in the reticle. The binoviewer is now collimated.

