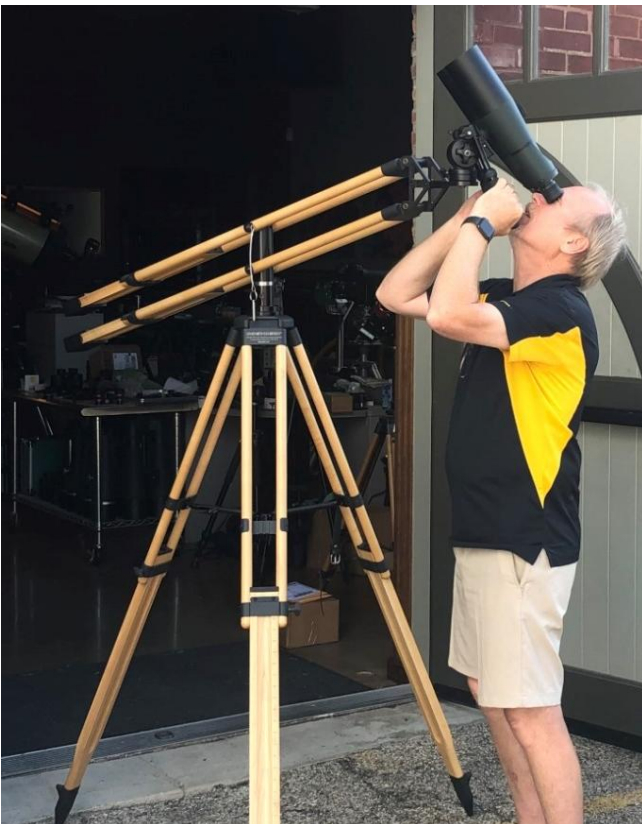


OBERWERK

High-Performance Optics for Earth & Sky

Thank you for your purchase of the Oberwerk PM2 Parallelogram Mount. Here are some tips to get you started-

- 1) The mount is shipped with a locking pin that holds the parallelogram in a horizontal position. Leave the mount locked in this position while attaching your binocular and while adjusting counterweight balance.
- 2) Set up the tripod, with PM2 base installed on top. Set tripod height to roughly eye-level of the shortest observer.
- 3) Carefully place the mount's alt/az bearing into the mount base and lower the mount into the base.
- 4) Attach the head's quick-release plate to your binocular. Attach binocular to the head from front to back and tighten the quick-release plate clamp knob. Make sure binocular is well-balanced on the head.
- 5) Loosen the counterweight clamps and extend the counterweights evenly. A 7-lb. binocular should have both counterweights extended to roughly the 3.5 lb. marking. With locking pin still in place, check for good balance by slightly lifting each end. Adjust if necessary. For binoculars less than 6 lbs., the upper counterweight can be removed. For binoculars from 12 to 14 lbs., add the optional counterweight caps.
- 6) Carefully remove the locking pin, being ready to hold the mount in a horizontal position if the binocular drops or rises. Fine tune the counterweight extensions to obtain perfect balance. Tighten counterweight clamps once balance is achieved.



- 7) Point the binocular looking back over the mount, and parallel to the mount, in the direction of the counterweights. Stand behind the binocular to view. This allows maximum panning to the left and to the right. Use the dual panning handles to steer the binocular in any direction. While panning, don't move the parallelogram to extreme angles, which could allow the dowels to contact the tripod top.
- 8) Be aware of the motion of the counterweights and the space they require when viewing. You may wish to add glow-in-the-dark-tape or LED blinkers to the counterweights to prevent others from walking into them in the dark.
- 9) To lubricate bearing surfaces, we recommend dry Teflon lube.
- 10) To use the tripod as a conventional terrestrial mount, simply remove the PM2 mount base and move the 5000 head to the tripod.

NOTE: This product is not weatherproof, do not use in inclement weather.

Questions? Please call or email.

Oberwerk Corporation, 1861 Wayne Ave., Dayton, OH 45410, USA
Phone- 937-640-1040 Email- info@oberwerk.com