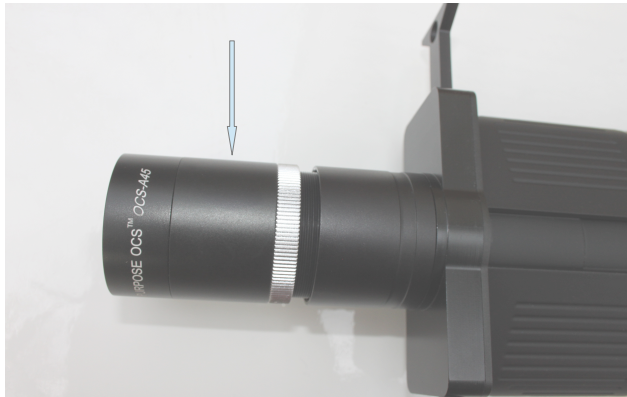
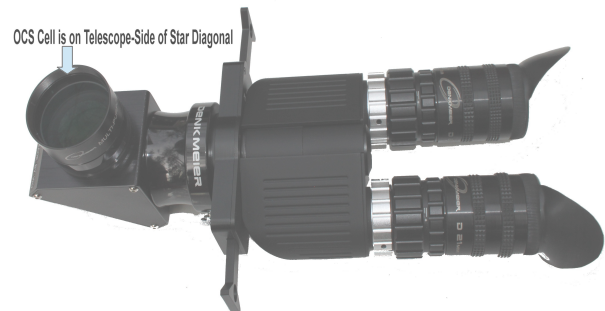


Important: For complete instructions, download the PDF found at <http://www.denkmeier.com> Go to “Manuals”. Download the 16 Page PDF called “Binotron 27 Super System Manual”. It is arranged according to Telescope Type. Below are only very basic instructions and configurations.



Newtonian Setup: Shown is the adjustable middle spacer. See Manual and “Using in a Newtonian Telescope”. See Youtube: “Denkmeier” “Focusing a Newtonian”

BINOTRON-27 Super System "Refractor-Ready"



In a Refractor: The Middle Newtonian Spacer is NOT Used. The OCS must be threaded onto the TELESCOPE SIDE of your 2” Star Diagonal or focus will not occur.

BINOTRON-27 Super System SCT Telescope Mode

The Middle Newtonian Spacer and The Multi-Purpose OCS Have Been Removed and Are Not Used In SCTs. The 2” Part O Nosepiece is Loaded Into A 2” Star Diagonal



In an SCT (Schmidt Cassegrain Telescope): Simply load the Binotron 27 with only the 2” Nose threaded to the Power Switch into your 2” Star Diagonal Eyepiece Holder. With the “Logo Side” slider arm of the Power Switch pushed in, Reduction .66X will occur and require many counter-Clock wise turns of your SCT Focuser knob. See “Using an SCT” in the Binotron 27 Super System Manual for more details.



SCT Par Focal Performance: Threading the OCS Lens into the 2” Nose of The Binotron 27 allows focus with the Logo Side Slider of the Power Switch set to “IN” to be very close to where focus is with a single eyepiece. The Primary SCT mirror does not need to move so far toward the secondary mounted on the SCT Corrector Plate. However, .66X focal Reduction is now 1.2X! .66X is GREAT for deepsky!

These basic instructions will help you understand the various ways to configure the included parts in your Binotron 27 Super System. It is strongly recommended that you download the manual at denkmeier.com and also watch the your tube videos by searching “Denkmeier Optical”. Please subscribe to my Youtube channel: Russell Lederman. It is important to take the time to read the manual which I arranged by telescope-type so if you are using a refractor, see “Using a Refractor”. If you are using a Newtonian or an SCT or telescopes like Mulan Dk's or Maksutovs etc, they are covered with telescope types they are used like. As an example, a Tak Mewlon must be used according to “Refractor” instructions.

Enjoy using your Binotron 27. Tech Support is happily provided for our loyal customers. Note: We are on Eastern Standard Time in Maryland, USA. Email or call. Working hours are typically Mon-Fr- 10AM-5PM.
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