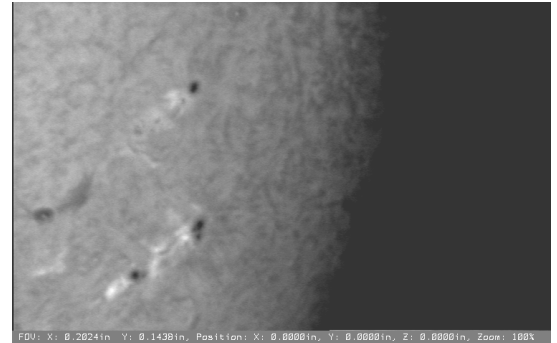




Questar Solar Observatory



Features of the Questar Solar Observatory:

- Easy to use
- Full Solar Disc Visual with Questar/Brandon 24mm Eyepiece
- Quick & Easy set up - Attach ASP60 to front of telescope and then attach diagonal at rear
- Rear diagonal will accept both Questar E/P and Standard 1 1/4" type
- View surface detail and structure and prominence detail simultaneously without having to reconfigure the setup
- No power required to operate H.Alpha filter

Included as part of the Questar Solar Observatory:

- Coronado .6ATM H.Alpha Filter & Mirror Diagonal Assembly
- Questar Sun Shield (will not fit in H.Alpha case)
- Swivel coupling
- "P" thread mirror diagonal adapter
- H.Alpha threaded adapter to Questar 3.5"
- Case

Solar Observatory Specifications:

Aperture	60mm
Full Bandwidth	<0.7A
Central Wavelength	6562.8A (H.Alpha)
Out of Band Blocking	UV to Far IR at entrance aperture
Thermal Stability	<1A per 350 degC (in air)
Solar Image Size on Questar 3.5"	13mm
Focal Ratio on Questar 3.5"	F/23.3
Photographic Speed on Questar 3/5"	F/26.4
Blocking Filter Bandwidth	<2A
BF Thermal Stability	<1A per 40 degC
BF Tilt Adjustment	4 degrees
Coatings	All coatings are Ultra-Hard, low-loss dielectrics with indefinite lifetime

