



Truss Tube Dobsonian Warning!

When using a truss tube Dobsonian telescope for solar observing, always use a Light Shroud and a properly sized solar filter. When you install the Light Shroud make certain there are no gaps between the Shroud and the telescope where direct sunlight can reach the mirror.

When a truss tube telescope (equipped with a solar filter but no shroud) is pointing near (not at) the Sun, direct sunlight can hit the mirror and focus on the solar filter or other portions of the telescope. This can lead to eye injury or damage to the telescope. Using a Light Shroud protects your telescope from peripheral sunlight.

Before using any telescope for solar observing, make sure to install dust caps or other protective covers on all optical components such as finder scopes to keep sunlight from passing through them. Glancing through an uncovered optical system, even for an instant, can cause permanent eye damage.

Always install protective caps on all optical instruments when left out during daylight hours.



Orion® SkyQuest™ XX12i Truss Dobsonian Telescope with Light Shroud