

Measuring Your Optical Device

Solar filters must be placed over the end of binoculars, telescope or camera lens before light enters the device. Never allow unfiltered light into your optics.

To assure proper fit, measure the outer diameter (not the lens or mirror) of binoculars and telescopes. Measure the widest distance (diameter) of the telescope tube from the outer casing, across the center to the outer casing on the opposite side.



Once you have the measurement of the outer diameter, order the next larger size. For example, if you measure the diameter of your telescope's tube as 4" order the 4.25" filter. Price sheets list each filter size in inches and millimeters.

For threaded camera lenses look on the lens ring for lens size.