

## Baader Polarizing Filter



# 2408343

Useful in Lunar and Solar observations to limit brightness and increasing contrast. The filter can also be used with a Baader Herschel Wedge to provide an adjustable brightness. Positioned between the Baader Herschel Wedge and Eyepiece the filter/eyepiece combination can then be rotated to adjust brightness.

### IMPORTANT INFORMATION FOR OBSERVING THE SUN

Polarizer and neutral density filters need additional filtering (for example, Herschel Prism or Astro Solar Safety Film) before the eyepiece of the telescope for observations of the sun. Using without the appropriate filters can cause damage to the these filters and eyesight.

- For stepless brightness-controll in combination with another single polarizing filter or a Herschel Wedge. Perfect for observing moon or planets, or for solar observations with AstroSolar Safety Film ND 5.0. You can change the brightnes if you rotate two single polarizing filters against each other, to adjust the brightness according to your magnification. You can e.g. mount one 1,25" filter in the eyepiece and a 2" filter in the reducer piece from 2" to 1.25
- For solar observation in behind a Baader Herschel Wedge. The Herschel wedge already polarizes the light, so that one single polarizing filter is sufficient.
- Please note: Polarizing filters (and all other eyepiece filters) may never be used without an appropriate solar filter (Astrosolar front filter, Herschel Wedge).
- Enhances contrast during planetary observation.