



Telescope / Binocular safety

Here are a few points to consider when using this equipment.

- **Never use a telescope or binoculars to look at the Sun.** Even a brief glimpse of the Sun through the telescope can cause irreversible eye damage or permanent blindness, and if the telescope is inadvertently pointed at the Sun it could cause damage to the instrument.
- It is recommended to not use the telescope in daylight hours. If you are using it in the daytime, keep the lens cap on the finder telescope to avoid accidents with the Sun.
- Make sure the telescope is sitting on a secure, level surface removed from edges and tipping hazards. Avoid setting the telescope up near tripping hazards such as stairs, uneven ground, or water.
- We recommend you allow your eyes at least 10 minutes to adjust to the dark conditions needed to use the telescope at night; don't rush to start observing.
- We recommend you use a flashlight with a red bulb at night to prevent you from losing your night vision. A shielded lighting (or the Moon) helps you move around more safely.
- We recommend you work with the telescope in a small group, six or fewer (so it is easier to remember where everyone else is standing).
- Avoid any horseplay or shoving and keep foods and liquids away from the equipment.
- Do not leave the equipment unattended, particularly if young children are present.