How to Safely View a Solar Eclipse

The Sun's UV radiation can permanently damage your eyes. Never look directly into the Sun, not even for a few seconds! To safely view a solar eclipse, you can either project or filter the Sun's rays.

Method 1) Projecting the Sun's Light

A projector allows you to view the Sun without looking at it directly. It is easy to make using common household items.



Method 2) Filtering the Sun's Light

If you prefer viewing the Sun directly, use eclipse glasses or other approved solar filters. Cracks or scratches can make filters unsafe to use, so always make sure that they are intact!



WARNING: Do not use these!



Never use the following materials as eye protection when viewing the Sun:

- Telescopes, binoculars, or cameras without specialized Sun filters.
- Sunglasses of any kind, even if you wear multiple pairs.
- Color film.
- Medical X-ray film.
- Smoked glass.
- Floppy disks.

