

# SOLAR ECLIPSE EYE SAFETY



It is never safe to look directly at the sun, and doing so may cause eye damage. The only way to guarantee that you do not get eye damage is by viewing the eclipse indirectly. Indirect methods include projecting an image of the sun onto a surface, such as using a pinhole viewer, or watching a live stream on the TV or online.

The Department of Health and the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA) do not recommend direct viewing of the eclipse.

Viewing a full or partial solar eclipse directly, including with the use of visual protection, can cause eye damage or permanent loss of vision.

## IF YOU CHOOSE TO USE SOLAR ECLIPSE GLASSES, UNDERSTAND THE RISKS PLEASE REFER BELOW



Dark sunglasses, exposed x-ray film and welding shield will not provide suitable protection



Wearing solar eclipse glasses to look through a camera, binoculars or a telescope will not protect your eyes.



The Department of Health does not recommend viewing an eclipse directly, including using eclipse glasses and equipment with specific solar filters because:

- their quality cannot be guaranteed
- they may not block sufficient light
- they may have scratches, cracks or pin hole defects
- they frequently do not fit the face well and the gaps enable light to reach the eyes.

### IF YOU CHOOSE TO USE SOLAR ECLIPSE GLASSES, UNDERSTAND THE RISKS

- Check that your glasses are marked with and meet ISO-12312-2020 certification
- Check your eclipse glasses for damage before use
- Place certified eclipse glasses on before looking at the eclipse and remove them after you have turned away from the eclipse. Do not remove your eclipse glasses while looking at the sun.



If using equipment only use specially designed filters for lenses.



Parents should supervise children during the eclipse to ensure they do not look directly at the sun, and if their children are using eclipse glasses, to ensure they fit the child's face properly and cover both eyes completely. If they don't, do not use them.

THE DEPARTMENT OF HEALTH  
DOES NOT RECOMMEND DIRECT  
VIEWING OF THE SOLAR ECLIPSE.  
LEARN MORE HERE:



[www.ningalooeclipse.com](http://www.ningalooeclipse.com)

