

Solar Eclipse Glasses

Safety & Usage Instructions

Conforms to and meets the requirements of PPE Regulation (EU) 2016/425 and the Transmission Requirements of EN ISO 12312-2:2015, Filters for Direct Observation of the Sun. Meets the Transmission Requirements of AS/NZS 1338.1:2012, Filters for Eye Protectors.

EU Type-Examination by: CCQS Certification Services Ltd. (NB2834), Block 1, Blanchardstown Corporate Park, Ballycoolin Road, Blanchardstown, Dublin, D15 AKK1, Ireland.

EU Declaration of Conformity in the QR Code.

General Use

The Solar Eclipse Glasses are designed for the safe observation of the Sun's surface. This allows safe observation of solar eclipses, sunspots, planetary transits, and passing aeroplanes.

Remove the Solar Eclipse Glasses from the packaging. Pre-punched creases are located to the left and right of the glasses' viewing windows. These are used to adjust the glasses to the desired head size. Fold the glasses on both sides at the pre-punched creases that suit you. Ensure a secure fit and good wearing comfort. The colour printed side of the glasses must face the Sun for observation.

Warning

Never look at the Sun without special eye protection. Always use solar eclipse glasses when viewing a solar eclipse and any part of the Sun is visible. Direct observation of the Sun can cause permanent damage if proper precautions are not taken. Appropriate eye protection specifically designed for observing the Sun is essential and must be worn to prevent harmful solar rays from reaching the eyes.

Dispose of glasses after 2 years at the latest and do not use them again.

Safety Instructions

Inspect the solar filters of the solar eclipse glasses before each use and ensure they are not damaged. Hold them up to a strong light source to detect any scratches, cracks, and/or holes. Do not use the solar eclipse glasses for solar observation if the solar filters are even slightly damaged. In such a case, the glasses must be discarded!

Never look at the Sun without tested protective filters. Failure to comply will immediately result in severe eye damage, up to and including total blindness!

Children must not look at the Sun, even with solar eclipse glasses, without supervision! Never leave children unsupervised.

Do not observe the Sun after eye surgery or with other eye conditions without prior medical advice.

Wrinkles or slight creases on the film are technically unavoidable and do not constitute a product defect unless they result in damage.

Do not expose the glasses to temperatures above 40°C.

Cleaning and Maintenance

Only clean the film filters of the solar eclipse glasses if it is absolutely necessary! Use a lint-free, non-scratching cloth for cleaning and, if necessary, dampen it slightly with clear water. Wipe the film very carefully and without pressure. Keep in mind that the film is very delicate and must not be used if even slightly damaged!

To prevent premature ageing of the filter film, store the solar eclipse glasses in a light-protected environment when not in use and do not expose them to temperatures above 40°C.