

With Unistellar's Smart Solar Filter, Rediscover the Pleasure of Observing the Sun



London, 31 August 2023. Unistellar unveils its Smart Solar Filter, offering a new, safe and simple experience of observing the sun. Exploring the sun with friends and family can finally become a moment of pure observation, without the need for complicated tools.

The Smart Solar Filter once again expands the unique capabilities of Unistellar smart telescopes. Observing the sun has never been easier and safer for your eyes. Simply place the Smart Solar Filter over a Unistellar smart telescope. When connected to the Unistellar application, it will automatically point to the sun and then follow it continuously, allowing you to concentrate on observing rather than calibrating the telescope.

Unistellar telescopes image processing algorithms, a proprietary innovation, are actually capable of identifying light gradients due to the sun in broad daylight, and so understand exactly where the sun is located.

Crafted from a high-quality polymer film, the Smart Solar Filter reduces sunlight by 100,000 times, providing an optimal viewing experience. With the image processing carried out in real time by Unistellar smart telescopes, you are able to enjoy details of the sun, including its sunspots, which are little-known astronomical phenomena that can be the size of our Earth.

More than ever, the sun is another star to observe for all those curious about space. It is experiencing a peak of activity, generating sunspots, and will offer two spectacular eclipses in the United States, in October 2023 and April 2024.

"We often talk about 'stargazing' and the sun really is a particularly remarkable star because it's the only one close enough to appreciate its details and activities" explains Laurent Marfisi, co-founder and CEO of Unistellar. "With the Smart Solar Filter, Unistellar makes the solar experience a pure moment of observation, which is particularly interesting as the day star enters its peak activity period over the next few years".

The Unistellar Smart Solar Filter can be preordered now, with a public availability by the end of September, at https://www.unistellar.com/en-uk/ as well as at Unistellar resellers (https://www.unistellar.com/en-uk/resellers/).

Unistellar will be at the Showstoppers Berlin press event, which will take place the day before the IFA exhibition, on August 31st. That will be an opportunity to meet us, discover the Smart Solar Filter and chat with Laurent Marfisi.

About Unistellar

Unistellar creates the world's most powerful and easy-to-use smart telescopes. Thanks to exclusive and patented advances in imaging and optics, its range of connected products makes immersion in the wonders of the universe available to anyone, even in the heart of the city and despite light pollution.

Unistellar is a market leader in smart telescopes, providing a unique experience of observing and discovering space, in the United States, Europe, Japan and worldwide. The company has received two CES Awards, in 2018 and 2022.

Through partnerships with renowned scientific organisations such as NASA and the SETI Institute, Unistellar has built the world's first crowdsourced astronomy community. The decisive contribution of the Unistellar network to the study of the DART planetary defense mission has already been recognised major scientific journal Nature.

For more information on Unistellar, see http://www.unistellar.com and follow us on Facebook and Twitter.

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