



Press Release March
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Suncase Gear®, the clever solar fire starter that will follow you all summer long, ideal for your barbecues as campfires!



An innovation "Made in France" awarded at the Lépine competition

Because the need to escape is greater in this period of health crisis, many French people dream of recharging their batteries and sharing convivial moments around barbecues or camping evenings. To facilitate their future outdoor escapades, Solar Brother has designed Suncase Gear: an ultra-compact solar-powered fire starter that concentrates the sun's rays into a focal point for immediate incandescent ignition. Adapting to all types of fuels (wood, paper, tobacco, incense, etc.), Suncase Gear produces energy that is 100% free and available throughout the planet, in all weathers and for lifetime use!

Immediate and efficient multi-ignition

At the beach or in the mountains, to prepare a fire or light a gas stove, Suncase Gear is a solar fire starter which, thanks to its compact and minimalist design, fits in your pocket and can be taken everywhere!

Without batteries or electricity, the Suncase Gear uses solar technology which allows high temperatures to be reached instantly by concentrating the sun's rays in a focal point. With a temperature that can reach 400°C at the focal point, **it lights up in 3 seconds by incandescence wood, paper, tinder, tobacco, incense, straw, twig, coal, cardboard...** Equipped with an extendable metal clamp (X2), it adapts to all types of fuels and lights barbecues like campfires.



All terrain and all weather conditions, nothing scares him!

The Suncase Gear is equipped with flexible, unbreakable mirrors for all-terrain use. Water and wind resistant (Windproof and Waterproof), it can be used on land and at sea. Ultra compact, it accompanies you everywhere by slipping into your pocket thanks to its retractable wings. Its tapered and ergonomic shape gives it an excellent grip.

In addition, thanks to its modern design, it is also possible to integrate a gas lighter between the two clamps, for guaranteed ignition 24 hours a day in all weathers. **Suncase Gear is the first fire starter that combines solar energy and gas!**

An ecological and sustainable concept

Made from 70% recycled material, the Suncase Gear is a durable and ecological fire starter. It runs on solar energy, an energy available all over the planet! Neither batteries, nor electricity, this 100% free energy allows total autonomy and use of the Suncase Gear for life. Enough to make many family outings and barbecue days all summer long!

Suncase Gear® is now available in 5 colors (red, green, yellow, white, black) for €12.95 on the [Solar Brother store](#)

Technical characteristics :



- Pince métal: 400°C résistant
- Pince Extensible X2, adaptable à tous types de combustibles
- Miroirs incassables à haute réflectivité
- Allumage toutes températures; même par grand froid
- Waterproof
- Ultra-compact
- Corps teinté : Protection des yeux
- Etui Bi-énergie
- Etui pour capsule de survie
- Plastique recyclé à 70%
- Fabriqué en France

About Solar Brother:

Created by Gilles Gallo and Gatién Brault in 2016, Solar Brother is developing a range of ingenious and "outdoor friendly" objects operating on the basis of concentrated solar energy, captured using a system of parabolic reflector mirrors: a technology as old as Archimedes and that almost everyone has experienced with a magnifying glass as children. Based on this principle, Solar Brother has designed and distributed 4 innovative products to the general public, including 3 Lépine prize-winners. They are present in nearly 300 points of sale - in Europe, with a promising launch in Japan in 2020. Benefiting from the support of the Public Investment Bank, both in innovation and export, Solar Brother wishes today accelerating the development of the brand internationally, particularly in Germany and the United States.

Committed to reducing its environmental impact as much as possible, Solar Brother uses recycled, up-cycled materials and 0-waste packaging and French manufacturing.

For more info: <https://www.solarbrother.com/>

For any request for test, visuals, interview:

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