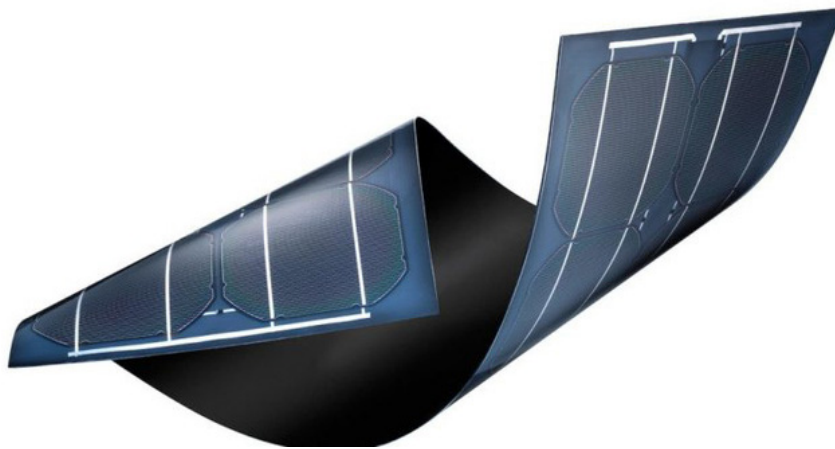


After 16 years, scientists have successfully built ultra-thin solar cell systems, which can be applied to any surface

A compact, portable, highly efficient solar cell product that can be applied to any surface with a new double-sided tape introduced by a company called Sunflare promising to do it. change the face of the solar industry in the near future.

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1. Startled with the harmful effects of solar cells on the environment
2. New thin batteries, protect the environment and work by . saliva



Len Gao, the founder of the company, said that the process of researching and creating products has lasted up to 16 years. These ultra-thin special solar panels are only a few micrometers thick but far superior to previous generations in both mobility, weight and energy efficiency.

These special solar panels are made of copper, indium, gallium and selenide. The researchers claim that each of these panels can generate 10% more energy and 65% lighter than other panels, while the cost is only about \$ 1.07 per watt for each. cell battery, quite cheap.



These compact solar panels have great applications because they can be attached to many hard-to-reach surfaces compared to conventional solar cells such as building surfaces or car roofs.

Due to the expensive cost of materials and chemicals, solar panels were previously expensive but Sunflare had an advantage over other rivals thanks to proprietary Capture4 Solar technology.



The researchers added that the battery-producing technique uses less toxic chemicals (cadmium or lead) and more water, even after the production process can be easily processed and recycled.

Sunflare hopes its solar cell products will soon be available in the near future.

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