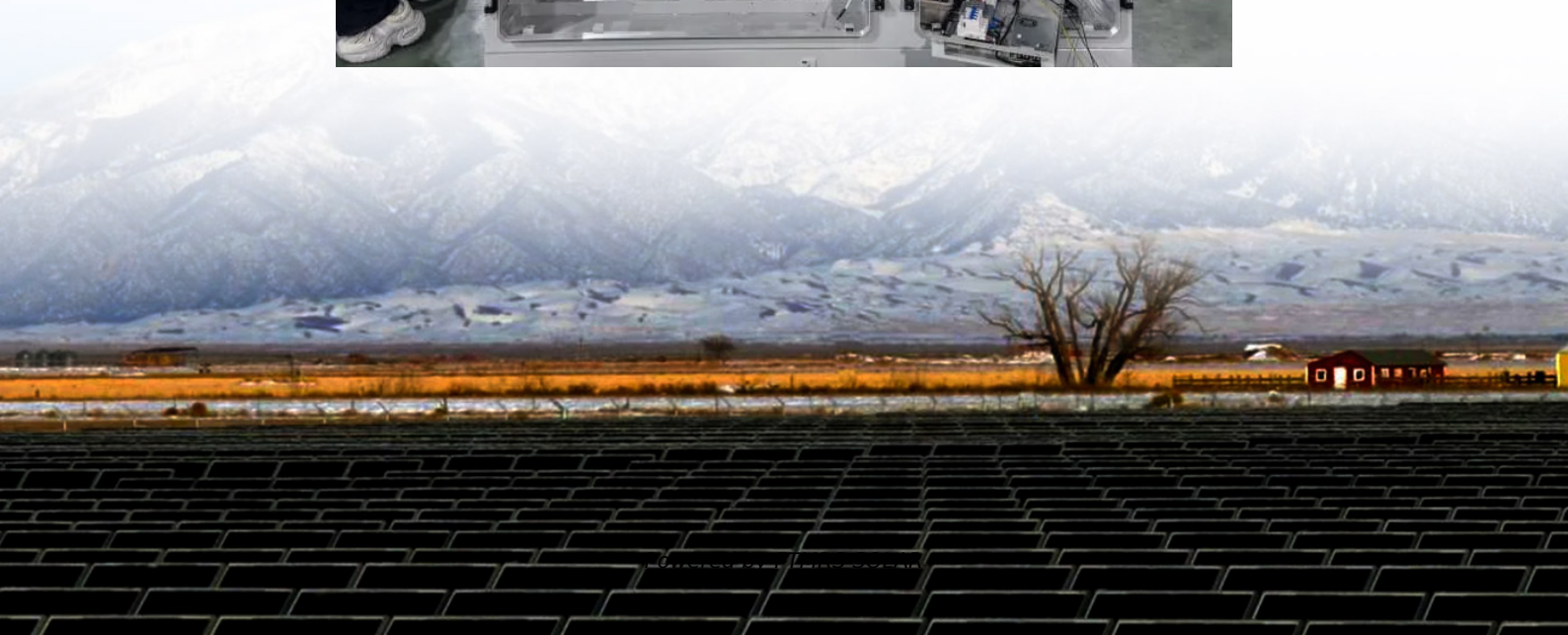


# **Electric vehicles equipped with solar panels**





## Overview

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Which electric cars have solar roofs?

In this blog, we'll see some of the top electric vehicles with solar roofs. A car running completely on solar energy is still a pipeline dream, but rooftop panels are now being featured on cars like Hyundai's Sonata and Mercedes's Vision EQXX.

Do electric cars have solar panels?

Some electric cars now come with built-in solar panels on their roofs. These designs are innovative and aim to make EVs even more self-sufficient. While rooftop solar panels won't fully charge your car (at least not yet), they can extend its range by generating extra power while parked or driving in sunny conditions.

Which cars have solar panels?

Among the most remarkable vehicles on this list, the Lightyear 0 stands out with its solar roof and an array of solar panels covering the entire top of the car's body. These panels can extend the vehicle's range by up to 43 miles per day, thanks to their significantly larger surface area compared to other solar-equipped cars.

What is a solar-powered electric car?

The Sion is a solar-powered electric car that also features solar panels that allow drivers to charge the vehicle for free—no matter where it is parked. The panels take up a large part of the vehicle's roof and will generate enough power to take care of the majority of the car's charging needs when it is parked in the sun.



## Electric vehicles equipped with solar panels

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