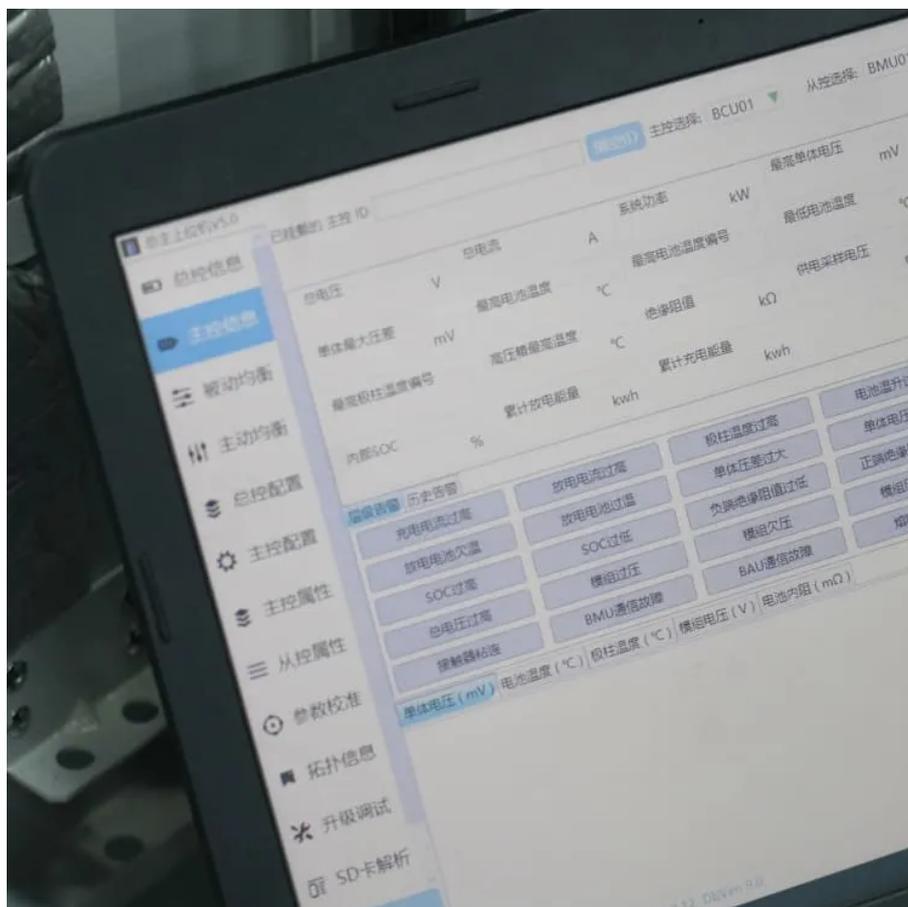




# Huawei large mobile energy storage vehicle





## Overview

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Huawei has intensified its ambitions in advanced energy storage by patenting a sulfide-based solid-state battery capable of achieving driving ranges of up to 3,000 kilometres and ultra-fast charging in just five minutes.

Huawei has intensified its ambitions in advanced energy storage by patenting a sulfide-based solid-state battery capable of achieving driving ranges of up to 3,000 kilometres and ultra-fast charging in just five minutes.

Huawei has stepped up its ambitions in advanced energy storage with a patent for a sulfide-based solid-state battery that offers driving ranges of up to 3,000 kilometres and ultra-fast charging in just five minutes. The development signals a significant push by the tech giant to stake a claim in.

Huawei's recent unveiling of a revolutionary solid-state battery, promising a remarkable 1,864-mile range with a mere five-minute charge, is poised to redefine the electric vehicle landscape and elevate China's standing in the global race for sustainable energy solutions. Illustration of Huawei's.

Huawei is the latest in a growing list of automakers and tech companies that are exploring the possible benefits of fitting an EV with solid-state batteries, with the likes of BMW, Mercedes-Benz, VW, BYD and Stellantis all publicly touting the tech. Car News China reports that the tech giant has.

Huawei's patent application reveals that its battery uses a method of doping sulfide electrolytes with nitrogen to reduce side reactions at the lithium interface. Huawei has filed a patent detailing a sulfide-based solid-state battery design with energy densities between 180 and 225 Wh/lb, roughly.

Chinese tech giant Huawei has filed a patent for a next-generation solid-state electric vehicle (EV) battery that claims to offer an unprecedented driving range of over 3,000 kilometres on a single charge and can be fully recharged in just five minutes. According to details revealed in the patent.

Huawei has filed a patent for a new type of solid-state electric vehicle (EV) battery that could significantly change the future of clean transportation. The technology promises a driving range of up to 3,000 kilometers on a single charge and the



ability to fully recharge in just five minutes. A.



## Huawei large mobile energy storage vehicle



### China's tech giant claims 1,800-mile range for solid-state EV ...

Huawei has filed a patent detailing a sulfide-based solid-state battery design with energy densities between 180 and 225 Wh/lb, roughly two to three times higher than today's ...

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### Breakthrough EV Battery Patent Could Charge In Minutes And ...

Huawei has developed solid-state battery tech that could make EVs go further and charge faster. Cells have triple the energy-density of li-ion ones and could theoretically give ...

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### Huawei's 3,000 km Solid-State EV Battery: Is It the ...

Huawei has filed a patent for a new type of solid-state electric vehicle (EV) battery that could significantly change the future of clean ...

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### Huawei's 3,000km solid-state battery patent with 5-minute charge

Huawei has stepped up its ambitions in advanced energy storage with a patent for a sulfide-based solid-state battery that offers driving ranges of up to 3,000 kilometres and ultra ...



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## **Huawei makes bold claim with 3,000 km-range electric car battery**

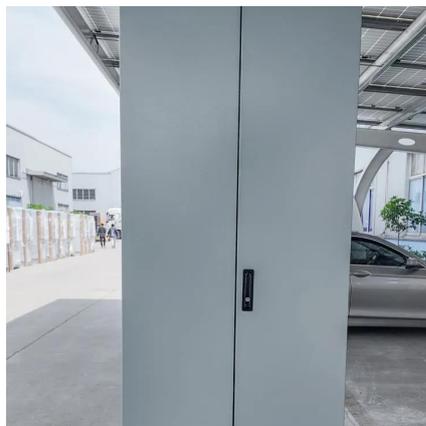
Now it seems Huawei wants to make a next great leap forward with solid-state batteries - described as a 'holy grail' for the electric vehicle sector - by filing a patent for a ...

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## **[China's tech giant claims 1,800-mile range for solid ...](#)**

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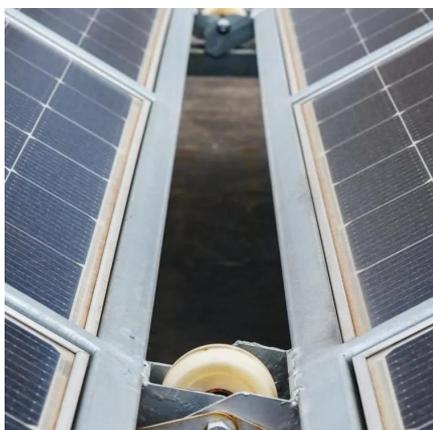
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## **[Huawei's 3,000km Battery Patent Jolts Global EV Industry](#)**

Huawei has intensified its push into advanced energy storage by filing a patent for a sulfide-based solid-state battery. This battery promises a 3,000km driving range and a super ...

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## **[Huawei says its new solid-state EV battery](#)**



[can ...](#)

Huawei is the latest in a growing list of automakers and tech companies that are exploring the possible benefits of fitting an EV with ...

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[Huawei says its new solid-state EV battery can give you](#)

Huawei is the latest in a growing list of automakers and tech companies that are exploring the possible benefits of fitting an EV with solid-state batteries, with the likes of BMW, ...

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[Huawei's 3,000 km Solid-State EV Battery: Is It the Game ...](#)

Huawei has filed a patent for a new type of solid-state electric vehicle (EV) battery that could significantly change the future of clean transportation. The technology promises a ...

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["We Just Crushed EV Limits": Huawei Unveils ...](#)

Huawei's recent unveiling of a revolutionary solid-state battery, promising a remarkable 1,864-mile range with a mere five-minute charge, ...

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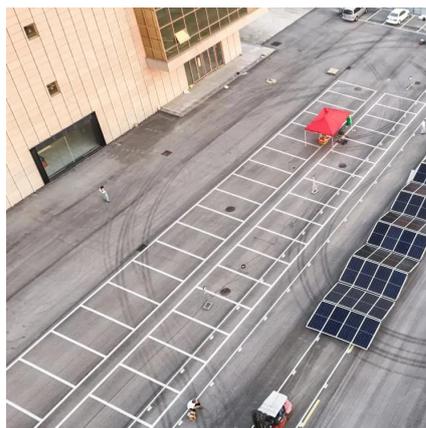
**"We Just Crushed EV Limits": Huawei**



## Unveils Electric Car With ...

Huawei's recent unveiling of a revolutionary solid-state battery, promising a remarkable 1,864-mile range with a mere five-minute charge, is poised to redefine the electric ...

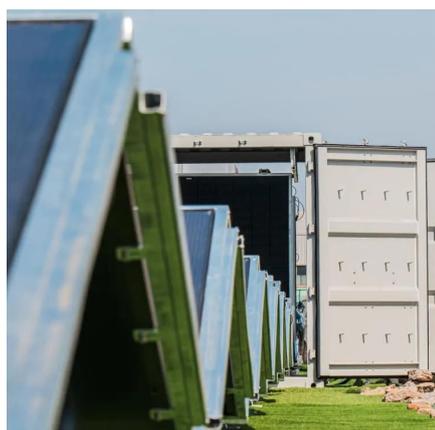
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## [Huawei makes bold claim with 3,000 km-range ...](#)

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## [Huawei Patents EV Battery Offering 3,000 km Range](#)

Chinese tech giant Huawei has filed a patent for a next-generation solid-state electric vehicle (EV) battery that claims to offer an unprecedented driving range of over 3,000 ...

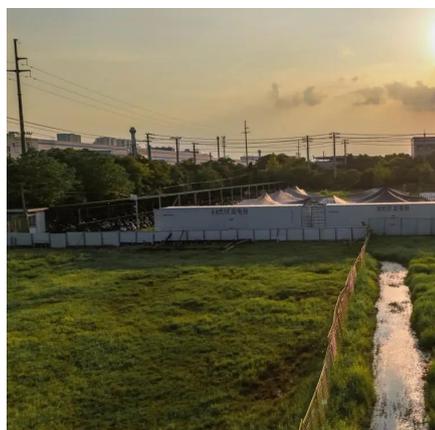
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## [Huawei's 3,000km Battery Patent Jolts Global EV ...](#)

Huawei has intensified its push into advanced energy storage by filing a patent for a sulfide-based solid-state battery. This battery ...

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## [Huawei Patents EV Battery Offering 3,000](#)



## [km Range](#)

Chinese tech giant Huawei has filed a patent for a next-generation solid-state electric vehicle (EV) battery that claims to offer an ...

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## **Huawei Patents 3,000km Solid-State Battery with 5-Minute ...**

Huawei has intensified its ambitions in advanced energy storage by patenting a sulfide-based solid-state battery capable of achieving driving ranges of up to 3,000 kilometres ...

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