

## EQACC SOLAR

# Huawei s full liquid cooling super charging energy storage



## Overview

---

Does Huawei have a supercharger?

Huawei has launched a supercharger with over 1 MW of peak charging power, as the charging power race continues. The Chinese tech giant rolled out the supercharger in Shanghai today, with a peak charging power of up to 1.5 MW, claiming it is the industry's first fully liquid-cooled MW-class supercharging solution.

What is Huawei fully liquid cooled power unit?

Huawei fully Liquid-cooled power unit is a product oriented to electric vehicles for efficient energy conversion and power allocation. Compared with traditional solutions, Huawei innovatively adopts the liquid cooling technology and DC bus architecture. The product modules, and power sharing units.

Can Huawei EV charger charge a heavy truck?

Huawei 1.5 megawatt charging solution claims to charge a heavy truck up to 90% within 15 minutes. Meanwhile, reloading will be 4x higher than other charging piles. Speaking of efficiency, the new EV charger is 30% more efficient and costs 20% less in the operational segment compared to previous-gen charging solutions.

What is Huawei intelligent electric & intelligent charging network?

Today, Huawei advanced the state of electric vehicle infrastructure, unveiling what it describes as the industry's first fully liquid-cooled megawatt fast-charging solution at its "2025 Huawei Intelligent Electric & Intelligent Charging Network Launch Conference."

## Huawei s full liquid cooling super charging energy storage

---



### Huawei's All-liquid-cooled Supercharging ...

Based on the ultra-fast integrated charging architecture, Huawei's all-liquid-cooled supercharging infrastructure can support long ...

---

### Huawei Fully Liquid-cooled Ultra-fast and Fast Charging

Huawei Fully Liquid-cooled Charging Power Unit Huawei fully Liquid-cooled power unit is a product oriented to electric vehicles for efficient energy conversion and power allocation.



### Huawei's liquid-cooled supercharger achieves nearly 1 ...

Huawei's liquid-cooled supercharging technology performed impressively in extreme temperatures. Rigorous testing in the Turpan region (China), known for its intense ...

---

## Liquid-Cooled Ultra-Fast Charging

Discover the power of Liquid-Cooled Ultra-Fast Charging technology, designed to deliver faster, more efficient EV Fast Charging solutions for ...



- ✓ 50KW/100KWH
- ✓ HIGHER POWER OUTPUT IN OFF-GRID MODE
- ✓ CONVENIENT OPERATION & MAINTENANCE
- ✓ PRE-WIRED

### Huawei launches supercharger with up to 1.5 MW charging ...

The Chinese tech giant rolled out the supercharger in Shanghai today, with a peak charging power of up to 1.5 MW, claiming it is the industry's first fully liquid-cooled MW-class ...

### Huawei launches fully liquid-cooled megawatt charger: 1.5 ...

Industry's first fully liquid-cooled megawatt charger A key technological innovation is the charger's immersive liquid cooling system. This design tackles the critical challenge of ...



### Huawei launches supercharger with up to 1.5 ...

The Chinese tech giant rolled out the supercharger in Shanghai today, with a peak charging power of up to 1.5 MW, claiming it ...



## Huawei's All-liquid-cooled Supercharging Solves The Problem Of Charging

Based on the ultra-fast integrated charging architecture, Huawei's all-liquid-cooled supercharging infrastructure can support long-term smooth evolution in the future, and at the ...



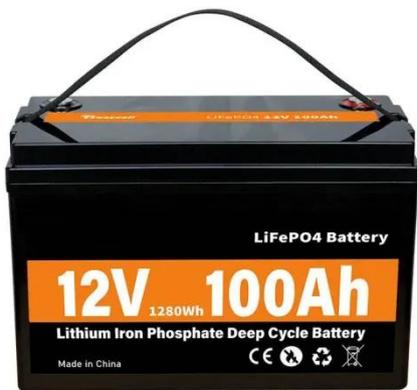
## Huawei's liquid-cooled supercharger achieves ...

Huawei's liquid-cooled supercharging technology performed impressively in extreme temperatures. Rigorous testing in the Turpan ...

## Liquid-Cooled Ultra-Fast Charging

Discover the power of Liquid-Cooled Ultra-Fast Charging technology, designed to deliver faster, more efficient EV Fast Charging solutions for modern

electric vehicles. Enhance your driving ...



### **Huawei introduces liquid-cooled 1.5 megawatt supercharger ...**

Today, Huawei launched a brand-new fully liquid-cooled 1.5 megawatt-class supercharger for EVs (electric vehicles). It is the industry's first completely liquid-cooled ...

### **Huawei releases full liquid cooling super charging technology, charging**

Today, Huawei launched the industry's first fully liquid-cooled megawatt-class supercharging solution at the 2025 Smart Electric & Smart Charging Network Strategy and ...



### **Huawei FusionCharge Fully Liquid-Cooled Ultra-Fast ...**

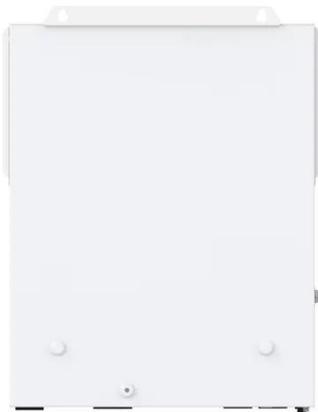
Liquid-cooled power unit is the core part of ultra-fast DC charging system for public charging station and other sites



demanding multiple fastchargers. With AC/DC and DC/DC modules ...

### **Huawei full liquid cooling overcharge won two industry ...**

On September 6-8, 2023, the Seventh Nanjing Electric vehicle charging Technology Expo was held in Nanjing International Exhibition Center. Huawei intelligent ...



### **Huawei introduces liquid-cooled 1.5 ...**

Today, Huawei launched a brand-new fully liquid-cooled 1.5 megawatt-class supercharger for EVs (electric vehicles). It is the ...

## **Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
<https://www.eqacc.co.za>