

# 84kW Vertical AC Charging Pile for Electric Vehicles

This 84kW vertical AC charging pile is designed for electric vehicle charging. It supports card swiping or QR code scanning for easy start and offers automatic, quantitative, timing, and pricing charging options.



## Product Overview

### High-Performance EV Charging Solution

This 84kW vertical AC charging pile is engineered for reliable and efficient electric vehicle charging in commercial or public settings. It features a robust design with a 4.3-inch color touch screen and multiple payment options, ensuring a seamless user experience. With advanced safety features and versatile communication interfaces, this unit is designed to meet modern standards for convenient and secure EV infrastructure.

## Performance Metrics

### Rated Output Power

**84 kW**

Total Power

**40 kW**

Per Port Power

## Electrical Specifications

|                      |                  |
|----------------------|------------------|
| Input/Output Voltage | AC220V $\pm$ 20% |
| Input Frequency      | 50 Hz            |
| Output Current Range | 0-63A per port   |

## Safety & Compliance

|                    |                            |
|--------------------|----------------------------|
| Protection Grade   | IP54                       |
| Leakage Protection | d 30mA, action time d 0.1s |

## Connectivity & Interface

|                          |  |
|--------------------------|--|
| Communication Interfaces | Ethernet, 2G, 3G, 4G, CAN, RS485, GPRS |
| Display                  | 4.3-inch bright color touch screen     |

## Operational Features

### Payment Methods

- Mobile App
- Credit Card
- WeChat Pay
- Alipay

### Charging Functions

- Automatic charging
- Quantitative charging
- Timing charging
- Pricing charging