

75kWh-60kW

Mobile Energy Storage Charging station



Features

- Off-grid, plug and play mobile EV DC fast charging station
- LiFePO4 battery and charging system integrated solution
- Payment methods can support RFID, OCPP1.6J and bank card readers (Customizable)
- Recharge mode supports grid and DC charging station input
- Single gun output, GB/T, CCS1, CCS2 or CHAdeMO optional
- Modular battery, designed for easier installation and servicing
- Application Scenario is emergency charging rescue services and door-to-door charging services



Parameters

Battery System Specifications	
Battery Capacity	75kWh
Battery Chemistry	LiFePO4
Operating Temperature	Charge: 0°C to 50°C Discharge: -10°C to 50°C
Cycle Life	≥ 5000 times (80% DOD) 1C
Cooling method	Liquid cooling
Battery recharge mode	By Grid: 400Vac (3P+N+PE) or 480Vac (3P+N+PE) By DC fast charging station: Can be configured to be charged via CCS 1, CCS 2, GB/T or CHAdeMO
EV Charging Specifications	
Output Power	60kw
Output Voltage	200 - 1000 VDC
DC Charging gun	Optional: CCS1 or CCS2 or GB/T or CHAdeMO
Charging Cable Length	7 Meter
Communication Protocol	OCPP 1.6J
General Specifications	
Installation Type	Movable
Display Screen	7-inch touch screen
Language	English (Customizable)
IP Rating	IP54
Emergency Stop Button	Yes
Dimensions (L*W*H)	1580*930*1050mm
Weight	≈910kg