

Mobile Energy Storage Charger

141kwh/120kw DC Charger

☺ Product Features

versatile power solution designed for mobile and rescue charging applications.

Substantial energy storage capacity of 141kWh and an impressive output power of 120kW

User-friendly 7-inch touchscreen interface, it allows for easy operation and monitoring.

Features IP54 protection and safeguards against over-temperature, over-voltage, overcurrent, and short circuits.

Application Scenario: Mobile Charging, Rescue Charging



∞ Main function

QR-code/BLE/Card/Plug and Charge

Energy storage capacity of 141kWh

7-inch touchscreen

OCPP 1.6J/2.0J (Optional)

BLE + Eth/Wi-Fi/4G (Optional)

IP54



Main Performance And Characteristics

Parameters	Model	DL-750141120
Battery Parameter	Type Of Battery	LiFePO4
	Charging Voltage	DC/AC380V
	Charging Standard	CCS2
	Nominal Capacity	141 Kwh
	Charge Rate	0.5C
	Discharge Rate	1C
	Battery/Pack Voltage	614.4V/614.4V
	Depth Of Discharge	80%
	Charge Cycles	6000
	Cell Type	LiFePO4
	Isolate Method	Direct Isolation
	Rated Current	230A
	Rated Voltage	3.2V
Charging Parameters	Output Voltage	DC200V~750V
	Output Current	0 ~ 250A
	Rated Power	120kw
	Charging Mode	Automatic Full, Fixed Power, Fixed Amount, Fixed Time
	Language	English (Optional)
	Charge Plug	CCS2
	Cable Length	7 Meters (Optional)
	LCD Display	7 Inch Touchscreen
Communication	Communication	YES
	Protocol	OCPP 1.6j
	Networking Method	4G Module
Safety	Energy Meter	MID (PTB Optional)
	Emergency Stop	Yes
	RCD	Type A
	Protection Grade	IP54
	Electrical Protection	Over-Current, Leakage, Short Circuit, Grounding, Lightning, Under-Voltage, Over-Voltage And Over-Temperature
	Certification	CE, RCM
Workig Environment	Installation	Mobile
	Cooling	Liquid Coolant
	Noise	≤60dB
	Temperature Range	Working At -10~+60°C
	Working Humidity	5%~95% (Non-Condensation)
	Altitude	2000m
Package	Product Size	2248*1126*1021mm(L*W*H/mm)
	N.W.	1390kg
Others	Packaging Material	Wooden Box
	Warranty	2 Years