

G3 Smart Mobile Charger



Maximum electricity **209kWh**

A single unit can be filled with 5 to 6 EVs

Peak power **150kW**

Output five minutes, recharge 100 kilometers



◆ Product Features



Efficient and fast

- The maximum power is 209kwh, which can be filled with many new energy vehicles
- The peak power is 150kW, charging the vehicle for five minutes, increasing the range of about 100 kilometers



Intelligent operations

- Support remote upgrade of core control equipment "programs"
- Support for multiple usage patterns to maximize station revenue



Easy to deploy

- No infrastructure required, rapid deployment
- The equipment supports mobile power transmission services



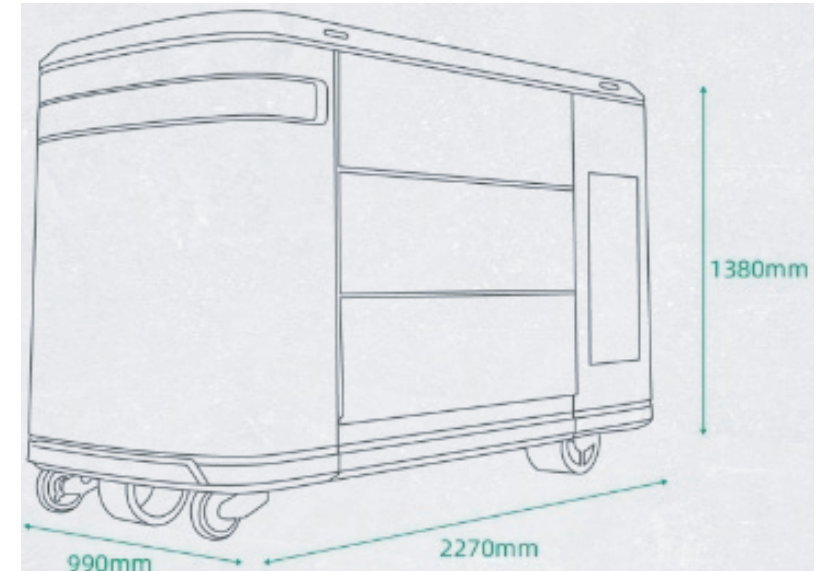
Capacity and revenue growth

- Peak valley electricity use to increase revenue
- No increase in transformer capacity, over-configuration of charging piles, and increase of customer orders at the station



On the safe side

- Real-time monitoring of cell data and early warning
- Passed IEC62619, IEC61851, UL1973 and other safety certifications



◆ Scenario support



Airport

Railway Station

Service Area

Office Building

Village

Delivery Sites

Shuttle Bus



Factory Workshop

Parking Lot

Logistics Park

Business Area

Taxi Stops

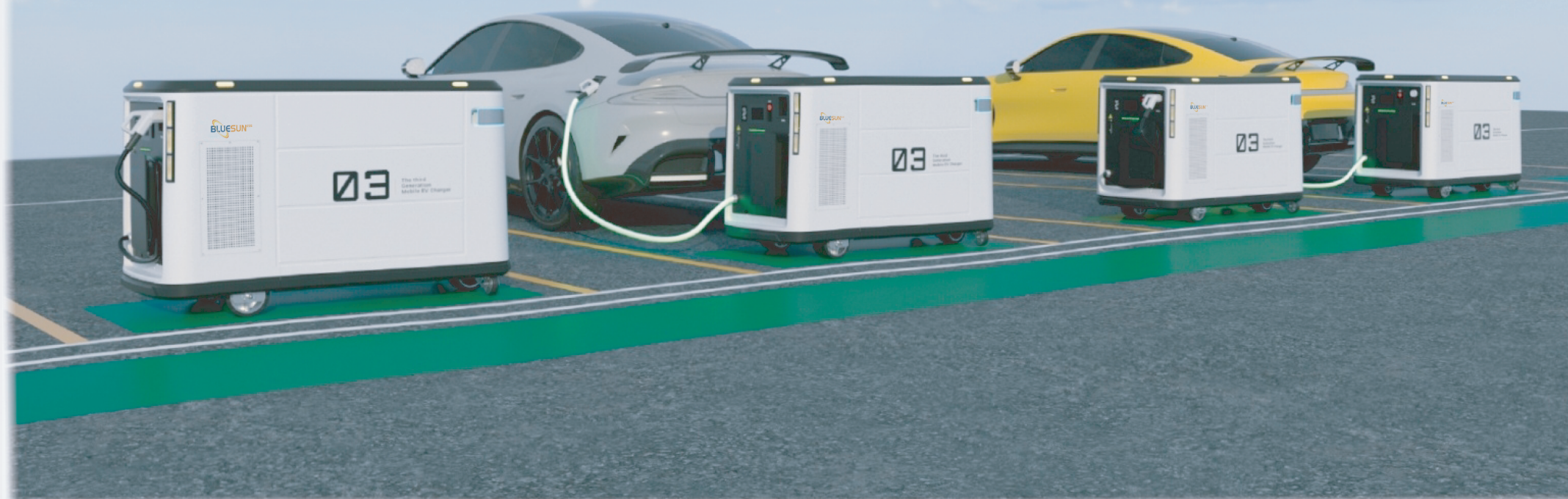
Bus Stops

Long-distance Bus

◆ Parameter Table

Energy Storage Information		
	Rated power	209 kWh
	Rated voltage	665.6V
Output characteristic		
	Output interface	CCS2
	Output power	150 kw
	Output voltage	200-1000V
	Output current	250A
	Number of outputs	1*CCS2*5m
Input characteristic		
	AC input	Three-phase 400 Vac Max 30kW
	DC input	Maximum voltage: 759 Vdc Max 105kW
	Form of input	DC-AC integrated CCS2 power supply socket
	Incoming frequency	60 Hz
General characteristic		
	Levels of protection	Single Pack-IP67 Single Charging Pile-IP55
	Operational altitude	≤2000m
	Working temperature	-20℃ ~ +40℃
	Storage temperature	-30℃ ~ +60℃
	Body size	2270*990*1380mm
	Display size	7 inches
	Mode of payment	Scan a QR code
Communication mode		
	Wireless connections	4G,Wi-Fi
	Communicating protocol	OCPP 1. 6 (upgradable to OCPP2.0.1)
	System update	OTA online update
Professional qualifications		
	Approval standards	IEC62619, IEC61851

让绿色能源服务人类



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