

DOLPHIN

SMART MOBILE CHARGER



PLUG AND PLAY HOOK UP NO PLANS & PERMITS REQUIRED

➤ Product Advantages



Innovation and Revolution

- From "car-to-charger" to "charger-to-car"
- Unrestricted by time, space and specific sites



Flexibility and Intelligence

- Flexible deployment
- Remote operation and management



Safety and Fast Charging

- Stable operation and proactive protection
- One-click ordering, seamless charging
- High-rate & high-power charging



Energy Storage and Cost-Effectiveness

- Peak-shaving and valley-filling with small-scale "energy storage stations"
- Free from grid and site reconstruction

➤ Application Scenarios



Airport



Railway Station



Expressway Service Area



Business Park



Paid Parking



Logistics Park



Residential District



Public Parking

Parameters		
Maximum Power (kWh)	184.32	
Battery Capacity (Ah)	300	
AC Input	Input Voltage Range (Vac)	260-530
	Maximum Input Current (A)	43
	Input Connection Method	3P+N+PE
DC Output	Output Voltage Range (Vdc)	300-1000
	Maximum Output Current (A)	150
	Maximum Output Power (kW)	60
	Efficiency	92%
DC Input	Input Voltage Range (Vdc)	260-900
	Maximum Input Current (A)	150
	Maximum Input Power (kW)	60
Ambient Temperature Range (°C)	-30~50	
Ingress Protection	IP54	
Communication Interface	Wireless Communication	
Communication Agreements with Vehicles	DIN SPEC 70122:2008	
Software Configuration	The charging protocol is self-applicable and expandable	
Charging Method	Swipe card/Touch screen/Scan the QR code	
Charging Connector	CCS1, CCS2	
Maximum Speed (Km/h)	5	
Maximum Gradient	8% with full load	
Maximum Obstacle-Crossing Height	70mm speed bump	
Dimensions (L×W×H) (mm)	2100×1054×1400	
Weight (kg)	2150	