

-C30

Portable EV Charger

◆ Leakage Protection

Safeguard every charge with cutting-edge leakage protection technology.

- Our portable car charger integrates state-of-the-art leakage detection mechanisms. Through continuous, high-precision monitoring, it can identify the slightest abnormal current leakage in an instant.
- Once detected, the system instantly cuts power, creating isolation to prevent shocks and damage, ensuring safe, worry-free charging.

◆ Exceptional Waterproof Design

Brave any weather with our IP66 waterproof portable charger.

- Engineered with an IP66 waterproof rating, our portable car charger is designed to brave diverse weather conditions and challenging environments.
- Even in light rain, car washes, or damp garages, this charger operates stably for worry-free outdoor charging.



◆ Intelligent App Option

Elevate your charging convenience with an optional smart app.

- Our optional intelligent app connects seamlessly with the portable charger via Bluetooth or Wi-Fi. It empowers you to take full control of the charging process.
- Monitor real-time charging stats (current, voltage, time left) and schedule off-peak charging to save time and money.

◆ Flexible Adjustable Current

Customize your charging speed with adjustable current settings.

- Portable charger offers adjustable current (6-16A & 10-32A), adapting to various models, batteries, and needs for flexible charging.
- Adjustable current optimizes charging efficiency and battery performance for diverse scenarios.

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Electrical Data

Input voltage/output voltage	110V / 220V / 380V AC
Adjustable current-1	3.6kW / 11kW: 6A-16A
Adjustable current-2	7.2kW / 22kW: 10A-32A
Adjustable current-3	9.6kW: 16A-40A
Max power	3.6kW / 7.2kW / 11kW / 22kW / 9.6kW
Cable length	5m / 7.5m cable / customized
Input frequency	50Hz / 60Hz
Charging connector	Type 2 / GB/T 20234 / Type 1 / NACS(Tesla)

Function

Screen	2.8 inch LCD screen
LED Indicator light	Flash
Version	Basic Version / Optional APP/WiFi/4G
Current adjustable	√
Delayed timer setting	√
Automatic recovery charging	√

Working Environment

Safety	12 safety protection built in
RCD	Type B, AC 30mA +DC 6mA
IP grade	IP66 (working condition IP54)
Environment temperature	-30°C~+50°C

Guarantee

Warranty	2 years
Certificate	CE
Dimension	270*93*65mm
Carry bag	Optional

12 Safety Protection

Vehicle Pulsating DC Leakage Protection	√	Pressure Resistant Flame Retardant	√
Electrostatic Protection	√	Protecting Earthing Detection	√
Circuit Board Temp Sensor	√	Overcurrent Protection	√
Water-proof Protection	√	Crush Test	√
Intelligent Kernel	√	Overvoltage Protection	√
Undervoltage Protection	√	Lightning Protection	√

Multiple power plugs can be matched

Nema Series						
	Nema 5-15	Nema 6-20	Nema 10-30	Nema 10-50	Nema 14-50	
6A-16A Series						
	16A Schuko	UK Plug	AU Plug	SWISS T13	16A Blue CEE	16A Red CEE
10A-32A Series						
	32A Blue CEE	32A Red CEE				

Four types of connectors are available

Connectors				
	【Type 1】 SAE J772	【Type 2】 IEC 62196-2	【GB/T plug】 GB/T 20234	【NACS plug】