

Compact & Portable EV Charger

3.5kw AC Charger

Product Features

Simplify your electric vehicle charging experience with our compact and portable charging equipment.

Effortlessly toggle between 4 power levels: 8A, 10A, 13A, and 15A to meet your vehicle's needs.

Monitor charging progress in real-time with a small display and intuitive light indicators.

Schedule charging sessions from 1 to 10 hours, empowering you to optimise energy usage.

Main function

Built to withstand various environmental conditions, with a flame retardant rating for added safety.

Customized Power: Easily adjust voltage, current, and frequency for optimal charging performance.

Activate multiple protection functions for peace of mind, including over-voltage, overcurrent, and over-temperature protection.

Compact and intuitive, with a small display and one-click power switch for effortless operation.



Main Performance And Characteristics

Parameters	Model	3.5kw Portable AC Charger
Input	Power Supply	1P+N+PE
	Voltage	220±20%V AC
	Max Current	15A
	Frequency	47 ~ 63 Hz
Output	Voltage	Type2 : 220V AC
	Max Current	Type2 :15 A
	Rated Power	Type2: 3.5 KW
User Interface	Charge Plug	Type2
	Cable Length	5 Meters (Optional)
	Enclosure	Plastic
	LED Indicator	Green/Yellow/Red
	LCD Display	Small Display With Light Indicator
	RFID Card Reader	No
	POS Terminal	Optional
Communication	Start Method	Plug And Charge (Start By Push Button)
	Communication	NO
Electrical Performance	Protocol	NO
	Efficiency	≥95% (Half Load And Above)
	Power Factor	0.98(Rated Load)
	Harmonic Distortion Rate	55%(Half Load And Above)
Safety	Ripple Coefficient	≤1%(Peak To Peak)
	Energy Meter	No
	Emergency Stop	Yes
	RCD	Type A
	Protection Grade	IP54 And LK10
	Electrical Protection	Over-Current, Leakage, Short Circuit, Grounding, Lightning, Under-Voltage, Over-Voltage And Over-Temperature
	Certification	CE, RCM
Working Environment	Standard	EN/IEC 61851-1,ENEC 61851-23,IEC 61851-24,EN/EC 61851-21-1
	Installation	Portable
	Cooling	No
	Temperature Range	Working At -30~+55°C; Storage At-50°C~+85°C
	Working Humidity	3%~95% (Non-Condensation)
Package	Altitude	52000m
	Product Size	850*850*1800mm(W*D*H)
Others	N.W.	3.0kg
	Packaging Material	Carton Box
	Warranty	2 Years