

DC Charging station ET-EV3-30



High efficiency

High-power DC output, fill your car up quickly, make your trip more smooth.
Up to 98% power factor, up to 95% charging efficiency, reduce energy waste, economic and environmental protection.



Excellent adaptability

Strong adaptability to application environment: it can be installed outdoors or indoors.
Optional installation mode: wall mounting or column mounting.
High car charging compatibility: 150-1000V voltage output of different levels, to meet the needs of different types of vehicles.



Intelligent control

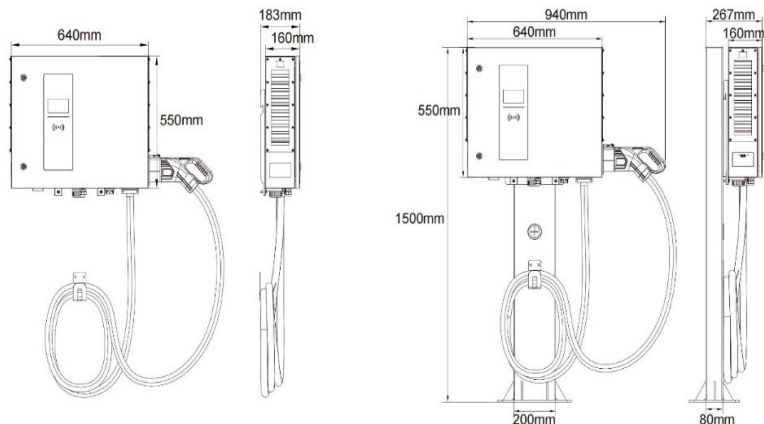
Equipped with international general OCPP-1.6 communication protocol, can be connected to the user's background management platform.
Can charge by RFID swipe card, calculate charging fees for users to provide commercial functions.
Touch screen control, convenient for maintenance personnel.
Bluetooth/wi-fi/Ethernet / 4 G a variety of communication methods available for selection.



All-round security protection

Provide users with safe charging experience we have voltage, current, temperature, grounding, lightning, leakage protection and other electrical protection to ensure the normal use of users.
The product reached the IK10 protection level, and passes the strict safety test before leaving the factory to ensure the safety performance of each product.

Product dimension



Specification

	Model	ET-EV3-30
Power Input	Input Type	3-Phase
	Input Wiring Scheme	3P+N+PE
	Rated Voltage	400VAC±15%
	Max. THDi	5%
	Min. Power Factor	0.98
Power Output	Grid Frequency	50Hz or 60Hz
	Output Voltage	150-1000VDC
	Max. Current	100A
User Interface	Rated Power	30kW
	Charge Connector	CCS2 Plug(CCS1 Plug Optional)
	LED Indicator	Green/Blue/Red,Progress Indicator
	LCD Display	4.3" Touch Color Screen
Communication	RFID Reader	ISO/IEC 14443 RFID Card Reader
	Start Mode	RFID Card or APP
	Backend	Ethernet, Optional: Cellular/WiFi/Bluetooth
	Charging protocol	OCPP-1.6J
Safety and Certification	Energy Meter	Meter With 1% Accuracy
	Residual Current Device	Yes
	Internal FUSE	Yes
	Ingress Protection	IP54
	Impact Protection	IK10
	Cooling method	Fan Cooling
	Max. Operating Noise Level	65dB
Electrical Protection	Over/Under Voltage Protection,Over Current Protection, Short Circuit Protection, Over/Under Temperature Protection,Lightning Protection,Ground Protection	
Certification	CE	
Certification and Conformity	IEC62196-1/-3,IEC 61851-1/-23/-24	
Environment	Mounting	Wall-mount/Pole-mount
	Storage Temperature	-40°C - +85°C
	Operating Temperature	-30°C - +55°C
	Max. Operating Humidity	95%, Non-condensing
	Max. operating altitude	2000m
Mechanical	Product Dimension	640mm*160mm*550mm (W*D*H)
	Package Dimension	750mm*330mm*750mm (W*D*H)
	Weight	55 kg(Net) / 61 kg(Gross)
	Accessory	Cable holder, Pedestal(Optional)