

DC Wallbox

Key Features

CE Certified

Fully compliant with European regulations

Customized Power Modules

30kW, 40kW

Multiple Charging Standard Compliant

CCS-1, CCS-2, CHAdeMO, GB/T

OCPP Compatibility

OCPP 1.6J and upgradable to OCPP 2.0.1

Secure User Identification

Via RFID or Mobile App



Benefits

- Easy configuration for any charging network
- POS payment integrated
- OCPP 1.6J, OCPP 2.0.1
- ISO15118 Plug&Charge
- OCPP Smart Charging
- Smart Load Balancing



POS Payment Integrated

Model	30kW	40kW
Input Rating	3-phase 400V±15% AC, 45-65Hz	
Power Factor	≥0.99	
Efficiency	95.50%	
Output Rating	150V – 1000V DC, 100A Max	150V – 1000V DC, 133A Max
Output Power	30kW Max	40kW Max
Electrical Protection	Over current, Short circuit, Over voltage, Under voltage, Ground fault, Lightning Surge, Over temperature	
Display	7” CTP touch screen	
Support Language	English, Spanish, or other languages required	
Payment Terminal	Payter, Nayax, PAX, Payten, ingenico, New Land (Optional)	
User Authentication	RFID card reader, user name & password, mobile No. & pin code	
Push Buttons	Emergency stop	
Charge Option	Charge by duration, by energy, by amount	
Operating Temperature	(-30℃ to +50℃) in operation, (-40℃ to +75℃) in storage	
Humidity	95% relative humidity, non-condensing	
Altitude	Up to 6000 feet (2000 m)	
Dimension(H x W x D, mm)	670 x 690 x 325	
Protection	IP55	
Cooling	Forced air	
Charging Cable Length	16.4 ft (5 m), straight cable	
Network Interface	Ethernet, 4G Module(optional)	
Protocol	OCPP 1.6J, OCPP 2.0.1, ISO15118	
Web portal & Mobile app	Yes, iOS & Android	
Certificate	CE compliant	

Applications



Gas Station



Commercial



Parking



Fleet



CPO