

CHARGING EXPERT, POWER FOR FUTURE



DC SERIES

EV CHARGING STATION

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20/30/40kW Wallbox DC Charger

- Compact Size & Saving space

Support Customized available(color, logo, language)

- Flexible Charging Connector

CCS, CHAdeMO, GB/T charging standards optional

- Wide output Voltage Range

50V-1000V, Compatible with the vast majority of voltage platforms and vehicle charging

- Multiple Payment Methods

Payment via mobile App, RFID card, or POS machine



Highway Service



Parking Lot



Service Station



Commercial Building



Fleet

Specifications

Product Name	DC Wallbox Charger		
Power	20kW	30kW	40kW
Input Voltage	380V±15%/400V±15%/440V±15%		
Input Voltage Type	TN-S(Three Phase Five Wire)		
Working Frequency	45~65Hz		
Power Factor	≥0.99		
Efficiency	≥96%		
Output Voltage	200V-750V	50-1000V	50-1000V
Output Current Range	0-60A	0-100A	0-130A
Charging Connector	GBT/CCS1/CCS2/CHAdeMO		
Simultaneous Output Mode	Dynamic Distributor		
Display	7" LCD Touch Screen		
User Authentication	QR Code, RFID, Mobile APP, POS/Credit Card (Optional)		
Network Connection	Internet Access Via 4G /Ethernet		
Communication Protocols	OCPP1.6		
Electric Protection	Over-Current, Over-Voltage, Under-Voltage, Ground-Fault, Over-Temperature, Short-Circuit & Surge Protection...etc.		
Working Temperature	-30°C ~ +50°C		
Protection Level	IP54		
Dimension(W*D*H)	600 x 200 x 650mm		
Weight	120kg~150kg		
Cable Length	Standard 5m or Customized		
Install Method	Wall-mount or pedestal mount		
Warranty	2Years		

*Please note that this is preliminary data—the final product and data are subject to change.

60kW~240kW DC Fast Charger



- Fast Charging

High-speed charging, average charging time about 30~60mins

- Compatible with all electric vehicle

Charging connectors support CCS1, CCS2, CHAdeMO, GBT Optional, Allow 2 EVs to charge at the same time

- Strong Performance

IP54, Dynamic load balance, Customization Available

- Application



Highway Service



Parking Lot



Service Station



Fleet

Specifications

Item	Power	60KW	80KW	120KW	160KW	180KW	240KW
Input	Input Voltage	400V±15%/440V±15%/480V±15%					
	Input Voltage Type	TN-S(Three Phase Five Wire)					
	Working Frequency	45~65Hz					
	Power Factor	≥0.99					
	Efficiency	≥96%					
Output	Rated Voltage	CHAdeMO 500Vdc; CCS 1000Vdc; GBT 1000Vdc					
	Max. Output Current	CHAdeMO 125A; CCS 200A; GBT 250A;					
Interface	Display	7" LCD Touch Screen					
	Language	Chinese, English, French, German, Spanish, Russian, etc.					
	Payment	Mobile APP/RFID/POS					
Communication	Network Connection	4G/Ethernet					
	Communication Protocols	OCPP1.6					
Working Environment	Working Temperature	-30℃ ~ +50℃					
	Storage Temperature	-35℃ ~ +55℃					
	Operating Humidity	≤95% Non-Condensing					
	Protection	IP54					
	Acoustic Noise	< 60dB					
Mechanical	Cooling Method	Air-Cooling					
	Dimension(W x D x H)	700 x 600 x 1600mm / 800 x 700 x 1800mm (±10mm)					
Regulation	Cable Length	5m or 7m(Customized)					
	Certificate	CE/IEC61851-1/IEC61851-23/IEC61851-21-2					
	Charging Interface	DIN70121/DIN70122/ISO15118					

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60kW ~ 320kW

Advertising EV Charger Station

- Super Advertising Screen Display

Dynamic Content Display, promotions and advertisements to attract customers

- Automatic wire take-up device

automatic cable retraction, improved user convenience, and increased cable longevity

- Multiple Payment Methods

RFID, credit card, Mobile APP and Plug & Charge



Highway Service



Parking Lot



Service Station



Fleet

Specifications

Product Name		DC Fast Charging Station					
Item	Power	60kW	120kW	160kW	180kW	240kW	320kW
Input	Input Voltage	400V±15%/440V±15%/480V±15%					
	Input Voltage Type	TN-S(Three Phase Five Wire)					
	Working Frequency	45~65Hz					
	Power Factor	≥0.99					
	Efficiency	≥96%					
Output	Rated Voltage	200V-750V/150V-1000V					
	Max Output Current	0~250A					
Interface	Display	7" LCD Touch Screen					
	Advertising Screen	32x52cm					
	Automatic Cable Retraction Device	Yes					
	Emergency Stop Button	Yes					
	Payment	QR/Mobile APP/RFID/POS(optional)					
	Cable Length	5m or 7m(Customized)					
Communication	Network Connection	4G/Ethernet					
	Communication Protocols	OCPP1.6					
Working Environment	Working Temperature	-30℃ ~ +50℃					
	Operating Humidity	≤95% Non-Condensing					
Mechanical	Electric Protection	Over-Current, Over-Voltage, Under-Voltage, Ground-Fault, Over-Temperature, Short-Circuit & Surge Protection...etc.					
	Protection	IP54					
	Cooling Method	Forced Air-Cooling					
	Dimension(W x D x H)	800 x 700 x 1850mm(±10mm)					
	Weight	350 ~ 500kg					

*Please note that this is preliminary data—the final product and data are subject to change.