

HBE

FLOOR-MOUNTED DC CHARGER

(Residential charging, Commercial Charging)



CCS Combo (LEVE3)



Features

- Floor-standing DC charger are mainly used for DC fast charging of electric vehicles.
- It is a charging pile that integrates the functions of charging control and guidance, human-computer interaction control, communication, billing and metering.
- It has good dust-proof and waterproof functions, and the protection level reaches NEMA 3R.
- It can work safely indoors and outdoors.
- Application: Underground garage, large charging station.
- Instructions: Start by swiping RFID card or scanning QR code with an APP, which is convenient and quick.
- Passed ETL and FCC, ENERGY STAR certification applicable to the United States and Canada.
- LOGO, color, function etc. are customizable.
- OEM/ODM including size, shape etc. are available.



Power Coefficient			
Charging mode	LEVE3		
Interface type	CCS1		
Product Power	180KW		
Input Voltage	380/480VAC		
Input Frequency	50/60Hz		
Output Voltage	200-1000VDC		
Maximum Output Current of Single Gun	200A		
Maximum Output Current of Double Guns	200A*2		
Voltage Stabilization Accuracy	±0.5%		
Steady Current Accuracy	±1%		
Power Factor	≥0.95		
Heat Dissipation Method	Forced air cooling		
Input Wire	(TN-S) , L1, L2, L3, N, PE		
Man-Machine Interaction and Startup Method			
Charging Method	Standard: Swipe RFID card (offline), Plug and charge, VIN Optional: Swipe RFID card (online), Scan QR code		
Connectivity	Standard: LAN, WIFI, OCPP1.6J Optional: 4G		
Indicator Light	Two-color indicator light, Standby: Green light always on; Charging: The green light flashes; Fault: The red light always on.		
Display screen	7-inch touch screen		
Advertising screen	55-inch LCD advertising screen (support USB, WIFI, LAN, 4G)		
Working Environment			
Storage Temperature	-30~70°C (-22°F~158°F)		
Working Temperature	-30~55°C (-22°F~131°F)		
Relative Humidity	≤95%		
Protection Level	NEMA 3R		
Operational Environment	Outdoor, Indoor		
Usage Occasion	Residential and commercial charging		
Defensive Function			
Leakage Protection	Yes	Under-voltage Protection	Yes
Ground Protection	Yes	Under-current Protection	Yes
Over-voltage Protection	Yes	Abnormal Protection of Charging Gun Wire Connection	Yes
Size Specification			
Installation Mode	Floor-standing		
Number of Interfaces	2 (line length 5m), customizable plug line ≤10m		
Size(H×W×D)	85.15"×53.15"×31.49" (2163×1350×800mm)		
Product package size(H×W×D)	87"×65.74"×44.09" (2210×1670×1120mm)		
Product Weight	600KG		
Housing Material	Galvanized sheet		
Customization Requirement			
Custom LOGO	Yes		
Customized Appearance	Yes		
Custom Specification	Yes		