

EV CHARGING SOLUTION



DC CHARGER

Features

- DC Power 120KW
- User Friendly
- 10.4 inch Touch screen
- OCPP1.6JSON
- Easy setup

DC-120KW



Structure Appearance

Installation method	Floor-mounted
Weight (kgs.)	230
Number of output (port)	2
Connector	CCS Type 2
Cable length (m.)	5
Dimension (mm.)	W730
	D650
	H1500

Electric Parameter

Rated Input voltage	380Vac/ 400Vac/ 415Vac
Range of Input voltage	304V-456V
Input frequency	50/60Hz; Range:45Hz-65Hz
Input AC limiting voltage	600V
Input PF	≥0.99
Output	DC
Output voltage	50-1000Vdc
Output current	Standard : 200A / Optional : 250A

Feature Design

Network Interface	Standard : LAN / Optional : 4G, WiFi
Communication Protocol	OCPP1.6JSON
LCD Display	10.4" touch screen
Language	English/ Thai ⁺
Start method	RFID/ Password/ Application
Changing modes	Mode 4;
Card reader	Type A/ Type B/ MF1/ PSAM/ ESAM
Number of Power Module	4 slots
RCD Type	B

Environment Parameter

Environment	Indoor/ Outdoor
Operating temperature	Recommended : -20°C to +60°C
Storage temperature	Recommended : -25°C to +70°C MAX : -40°C to +85°C
Relative humidity	≤95%, Non-condensing
Noise	<55 dB
Altitude	2000m
Cooling System	Ventilation Fan
Protection level	IP54/ IK10

Safe Design

Reference standard	CE & IEC 61851/ Full Certificate OCPP
Protection design	Over Voltage/ Under Voltage/ Short Circuit/ Earth/ Leakage/ Surge/ Over-temp/ Lighting



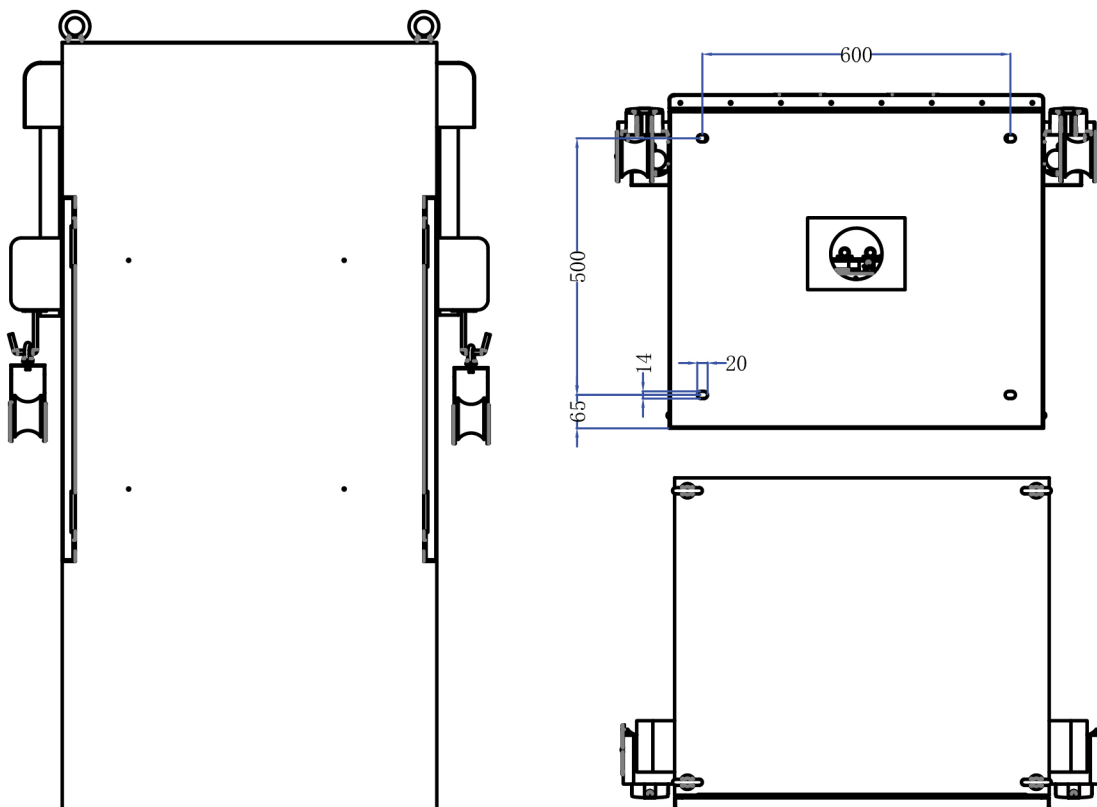
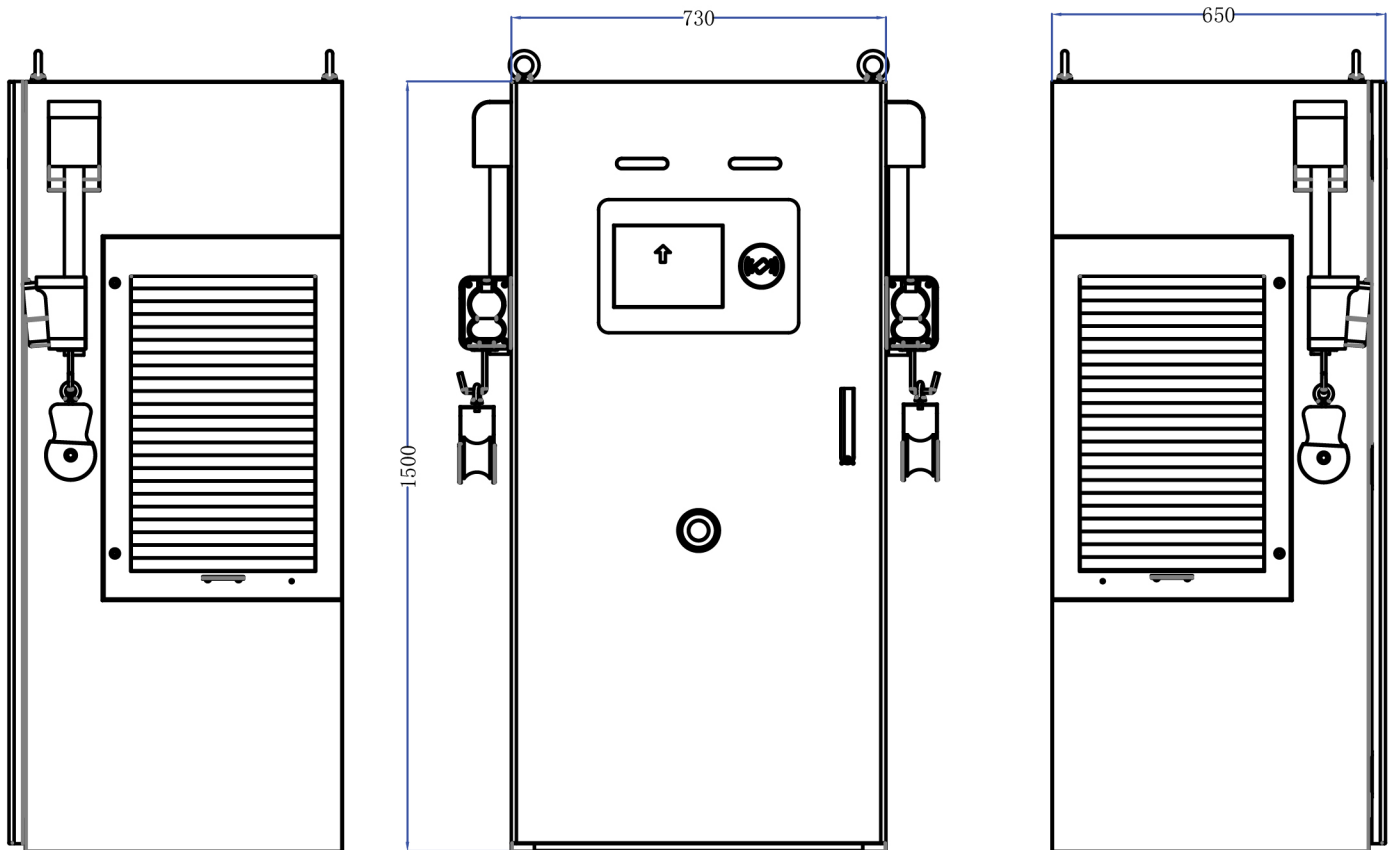
Design on demand



CCS TYPE 2

Support for all EV in Thailand

DC-120KW



Feature Highlights



10.4"

Display
10.4" Touch screen

Compatible
CCS Type II⁺

Protection
IP54/ IK10

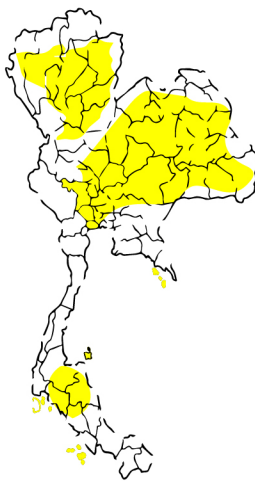
Connectivity
WiFi/ 4G/ LAN/
Stand alone

Operation
- Low service and menternance cost

Easy acces
RFID Reader/ QR Code/
Application+

Funtional
- Simultaneous Charging
- Traceability
- Set Charging Time

Charger Management



Stations

Via Browser and Mobile

On the air
update & setup

EVSEs by Max Power (kW) (3 total)

- 30.00 (1 - 33.33%)
- 22.00 (1 - 33.33%)
- 120.00 (1 - 33.33%)



Cashflow & Customer
Management

Charge Points

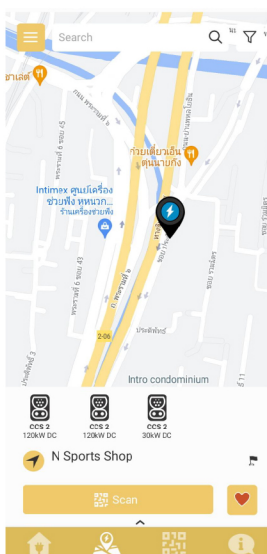
ID	Name	Status	Charge Point Type	Location	Circle	EVSEs	Powering
3	Dummy 3	Term	Commercial Private	Bangkok	4893 (75kW AC Type 2)	-	-
2	Dummy 2	Online	Commercial Public	Northbank	8095 (80kW DC CCS 2)	-	-
4	Dummy 1	Online	Commercial Public	Yala	8426 (120kW DC CCS 2) 8926 (120kW DC CCS 2) 8925 (30kW AC Type 2)	-	-

... and more

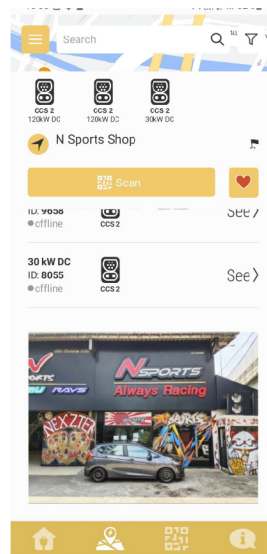
Available Now



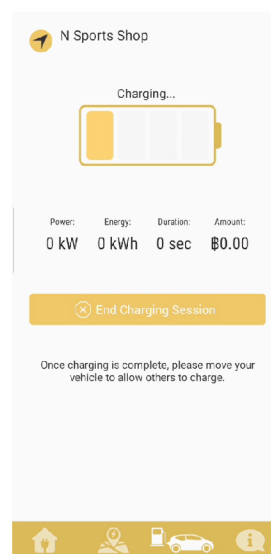
Anywhere ,
Anytime with you



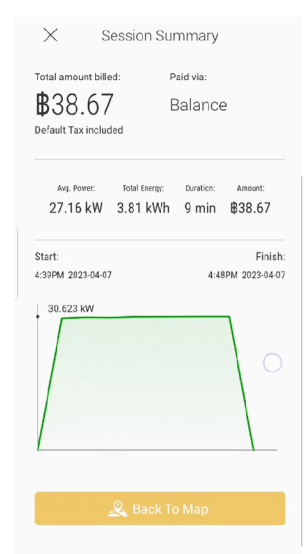
Find
Location



Select
Mode



Charging
Status



Session
Summary