

# DC EV Charger



CE  
UK  
CA



BASIC



RFID



QR Code



POS

## Application Scenario



Highway



Parking Lot



Charging Station



Shopping Mall



Transport Company



IP54



OCPP



Ethernet/4G



7inch touch screens

## Product Features

## Charging equipment

DC Power	35KW
HMI	7 inches LCD colorful touching screen
Installation method	Floor Standing
Wiring method	Bottom in and bottom out
Dimensions	440*321*1600mm
Weight	110~130KG
Frequency	45~65HZ
Input Voltage	90~280VAC
Output Voltage	50~750VDC
Max Output Current	160A
DC Plugs	GB/T:12V/24V cCS1 CCS2 CHAdeMO:12V
Communication Protocol	OCPP1.6J
Length of charging cable	5M/7M/10M (customizable)

## Electrical indicators

Measuring accuracy	Level 0.5
Efficiency	≥95%
Power Factor	≥0.99 (above 50% load)
Harmonic Content THD	≤5% (> 50% Load)

## Feature Design

Customization scope	Colors, Logos, Advertising Screens, Software
Charging mode	Automatic full charge / fixed power fixed amount / fixed time
Payment method	RFID/APP( QR Code)/Credit Cards( POS machine)
Communication Interface	Ethernet /4G -optional
Certificate	CE

## Environmental indicators

Working TEMP	-20°C~+50°C
IP Grade	IP54
Cooling method	Forced air cooling