

30KW / 40KW / 60KW / 80KW Commercial MINI DC Series

30-40-60KW-80KW the best charging station
For EV fast charger

Friendly interface

7-inch touch screen LCD and ring LED offer good user display requirements for charging.

Simple control

It is easy to control on and off through the Bluetooth function of the mobile phone APP and RFID function.



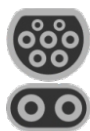
Credit card payments
(Optional)

Fast and Safety

CCS2 CCS1 NACS and GB/T, more efficient charging
IP54 protection level for outdoor installation

Wide application

Compliant with OCPP 1.6 and above enables it to connect to the global EV charge management platform without additional integration and matching and load balancing



CCS2



CCS1



NACS(tesla)



GB/T





Model	YL30K-D1	YL40K-D2	YL60K-D3	YL80K-D4
Technical features				
Max Power	Up to 30KW	Up to 40KW	Up to 60KW	Up to 80KW
Input/Output power	400VAC±10%-50/60Hz-3phase(CCS2 and GB/T) 480VAC±10%-50/60Hz-3phase(CCS1+NACS)			
Power factor	0.98			
Efficiency	>95%			
Measuring accuracy	Level 0.5			
Output voltage range	CCS2/CCS1/NACS/GB/T: 150~1000VDC			
Output current range	0-100A	0-133A	0-200A	0-250A
Communication	ISO15118 / DIN70121(between charger & vehicle)/Ethernet/4G/OCPP 1.6J(TLS1.2)			
User interface	LCD 7 inch Touch Screen /RFID card and APP			
Versatility	EN/IEC 61851-1: 2019, EN/IEC 61851-23: 2014 ,UL 2202, UI2594			
Energy Meter	CE certified			
RCD	Type A			
Security design	Over/under voltage protection, overload protection, current leakage protection, grounding protection,lightening surge protection			
DC Plugs	Cable 5M			
Load balancing	Load balancing meter and CT(optional)			
Physical properties				
Warranty	2 years			
Application place	Indoor / outdoor			
Installation method	Wall mount, pedestal mount (optional)			
Sound noise	<55DB in all directions			
Operating temperature	-20°C to +50°C			
Humidity	Max.95%(non-regulating)			
Product Dimensions	620*410*205(L*W*H)mm	660*465*330(L*W*H)mm	900*650*260(L*W*H)mm	
Package Dimension	810*540*310(L*W*H)mm	1010*720*510(L*W*H)m m	1200*920*450(L*W*H)mm	
Net Weight	41Kg	72Kg	124Kg	
Gross Weight	45.3Kg	78Kg	157Kg	