

Product Specifications

DC Fast Chargers			
Model Name	Noodoe EV D0251	Noodoe EV D0501	Noodoe EV D3601
Output Power	Up to 25 kW	Up to 50 kW	Up to 360 kW
Charging Connectors	CHAdeMO and CCS Type 1	CHAdeMO and CCS Type 1	CHAdeMO and CCS Type 1
Input Power	480 Vac; 60 Hz; 3-phase	480 Vac; 60 Hz; 3-phase	480 Vac; 60 Hz; 3-phase
Efficiency	94%	> 92%	> 94.8%
Power Factor	> 0.98	0.99	0.99
Cloud Service	Noodoe EV OS	Noodoe EV OS	Noodoe EV OS
Communication Protocol	OCPP 1.6J	OCPP 1.6J	OCPP 1.6J
Network Connection	Ethernet and 3G	Ethernet and 3G	Ethernet and 3G
RFID	ISO/IEC 14443 A/B	MIFARE ISO/IEC 14443 A/B, ISO/IEC 15693, ISO-IEC 18000-3, Felica, NFC, EMV 2.0	ISO/IEC 14443 A/B
Dust and Water Protection	NEMA 3R / IP55	IP65	IP54
Electrical Protection	Short Circuit, Over Voltage; Residual Current Detection	Short Circuit, Over Voltage; Residual Current Detection	Short Circuit, Over Voltage; Residual Current Detection
Operating Temperature	-22 ~ 122 °F / -30 ~ 50 °C	-31 ~ 122 °F / -35 ~ 50 °C	-4 ~ 122 °F / -20 ~ 50 °C
Cooling	Fan Cooling	Liquid Cooling	Liquid Cooling
Dimensions	27 (W) x 17 (H) x 9 (D) inches 640 (W) x 430 (H) x 230 (D) mm	29.5 (W) x 78.7 (H) x 13 (D) inches 750 (W) x 2000 (H) x 330 (D) mm	Power cabinet: 63 (W) x 77.2 (H) x 39.4 (D) inches Dispenser: 21.7 (W) x 70.9 (H) x 17.7 (D) inches
Certifications	UL, cUL, FCC, UL 2202, UL 2231	CE, UL, CHAdeMO, RCM, FCC, IC	UL, cUL, FCC, UL 2202, UL 2231
Standard Warranty	2 Years	2 Years	2 Years

