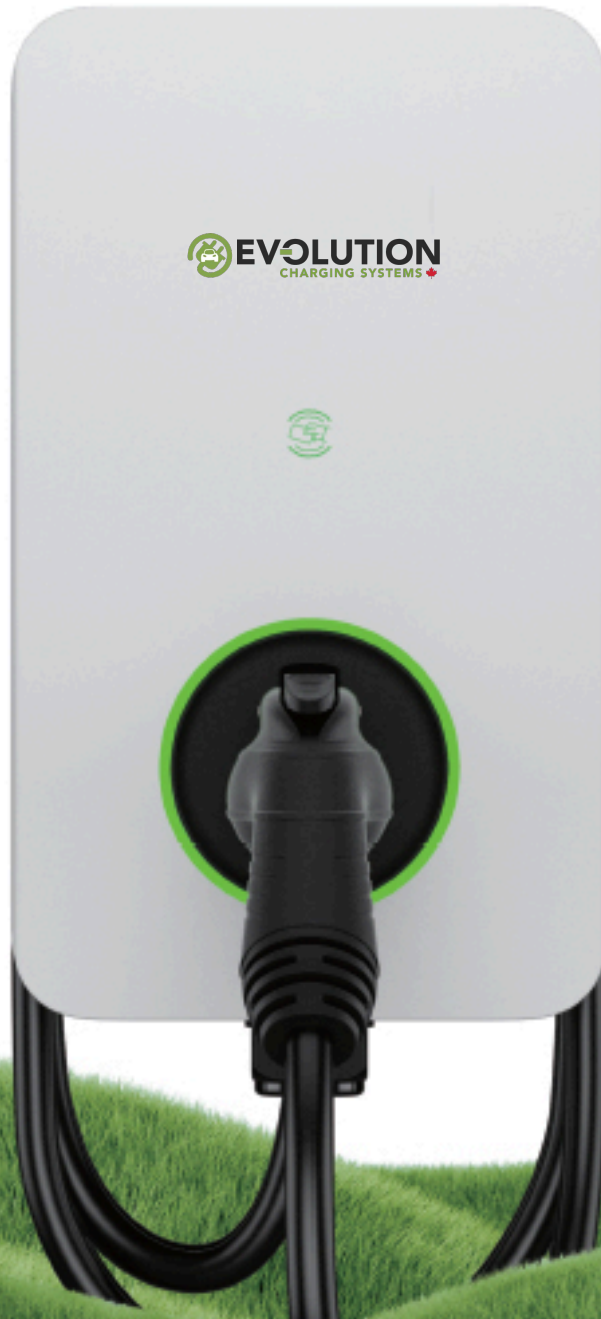


MaxiCharger AC Elite G2 Home

19.2 kW



A Big Step for Residential Charging

MaxiCharger AC Elite G2 Home



Up to 19.2 kW/80A



Available for SAE J1772 and NACS Plug



20mA CCID



NEMA 3S Rating



IK10 Protection



Adaptive Load Management



Wi-Fi, Ethernet, RS485



APP, RFID, PnC, AutoCharge, AutoStart

Technical Specifications

Product Information

Input/output power rating and current	19.2kW (240V AC*80A)
Input/output voltage	Output amperage adjustable via mobile app, from 6A to 80A
Input power connections	208/240V AC 60Hz single phase
Input cord	L1, L2, and Earth Ground
Connector type	Hardwired
Ground fault detection	SAE J1772, NACS, 7.5m (24.6')
Protection	20mA CCID
Card reader	Overvoltage protection, undervoltage protection, overcurrent protection, leakage protection or ground fault protection, surge protection, overtemperature protection, grounding protection
Power measurement accuracy	ISO 14443-3A/3B, ISO 15693, ISO 18092 +/- 1.0%

General Characteristics

Enclosure rating	NEMA 3S, IK10
Operating altitude	3500m (11482.9ft)
Operating temperature range	-40°F ~ +131°F (-40°C ~ +55°C)
Storage temperature range	-40°F ~ +185°F (-40°C ~ +85°C)
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	14.5 x 8.5 x 5.1 inch (368 x 216 x 130 mm)
Weight	9.2kg (With 7.5m charging cable)
Power efficiency	> 0.99

User Interface

Status indication	LED / APP
User interface	Evolution Charge APP; Evoluion Charge
Connectivity	Cloud Wi-Fi, Ethernet, RS485
Communication protocols	OCPP 1.6J, OCPP 2.0.1
User authentication	APP, RFID, PnC, AutoCharge, AutoStart

Software Update

Software update	OTA updates via web portal
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Certification and Standard

Safety standards	UL 2594, UL 2231-1, UL 2231-2, UL 991, UL 1998, CSA C22.2 NO.280
Certification	FCC Part 15 Class B, ENERGY STAR
Lifespan	10 years
Warranty	36 months, warranty extension possible

