MAXICHARGER ACULTRA

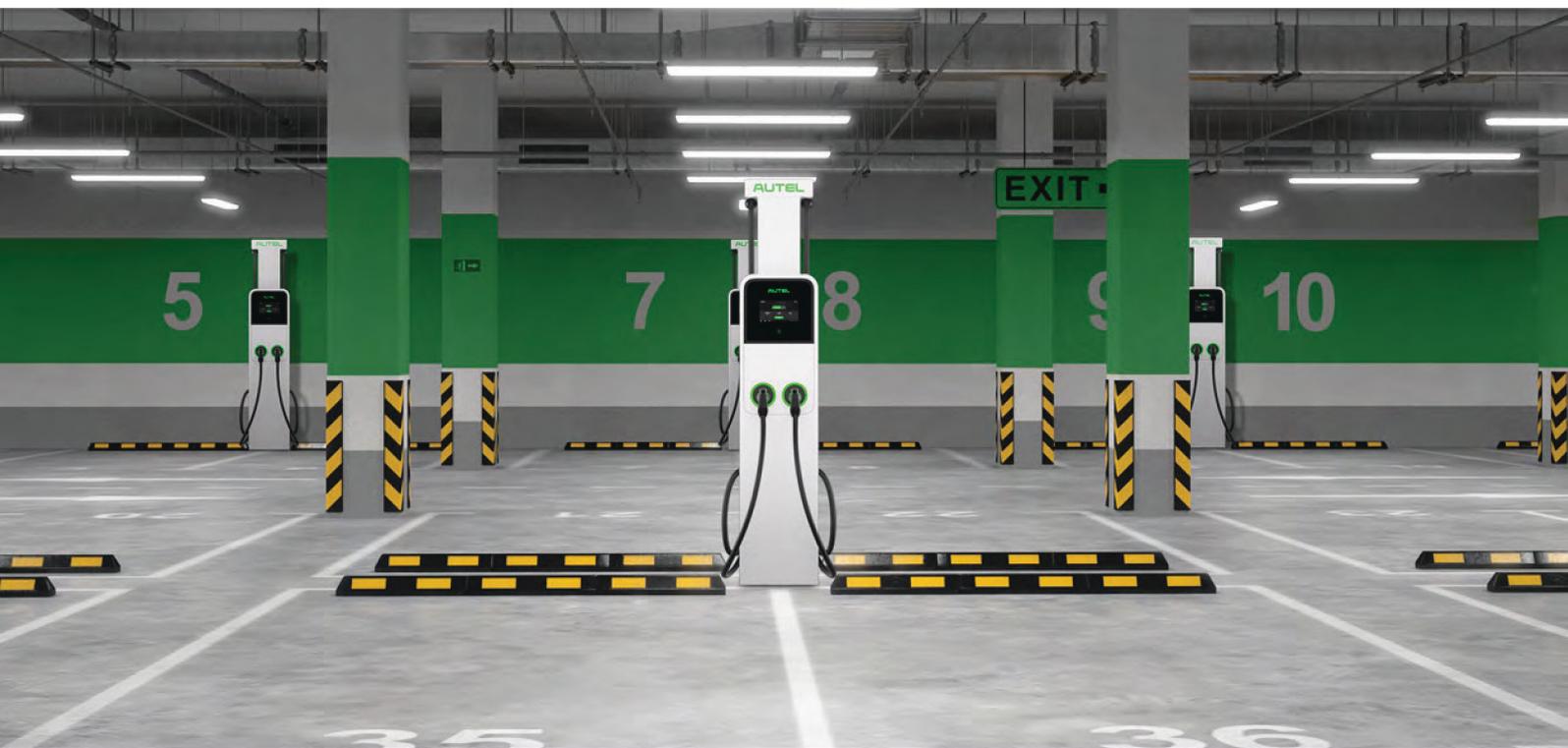## 19.2kW*2

MAXI**CHARGER ACULTRA**

The Fastest AC Charger for Two Vehicles

FAST AND EFFICIENT
CREATE AN EXCEPTIONAL CHARGING EXPERIENCE

- At 19.2kW per port this charger leads the industry by fast charging 2 vehicles simultaneously, and generates 75 miles of range within 60 min
- Designed with ISO 15118 Plug & Charge, for a hassle-free charging experience

BEST-VALUE DESIGN
TAILORED FOR COMMERCIAL DEPLOYMENT

- Rugged design allows it to be wall-mounted or floor-mounted to support your application needs
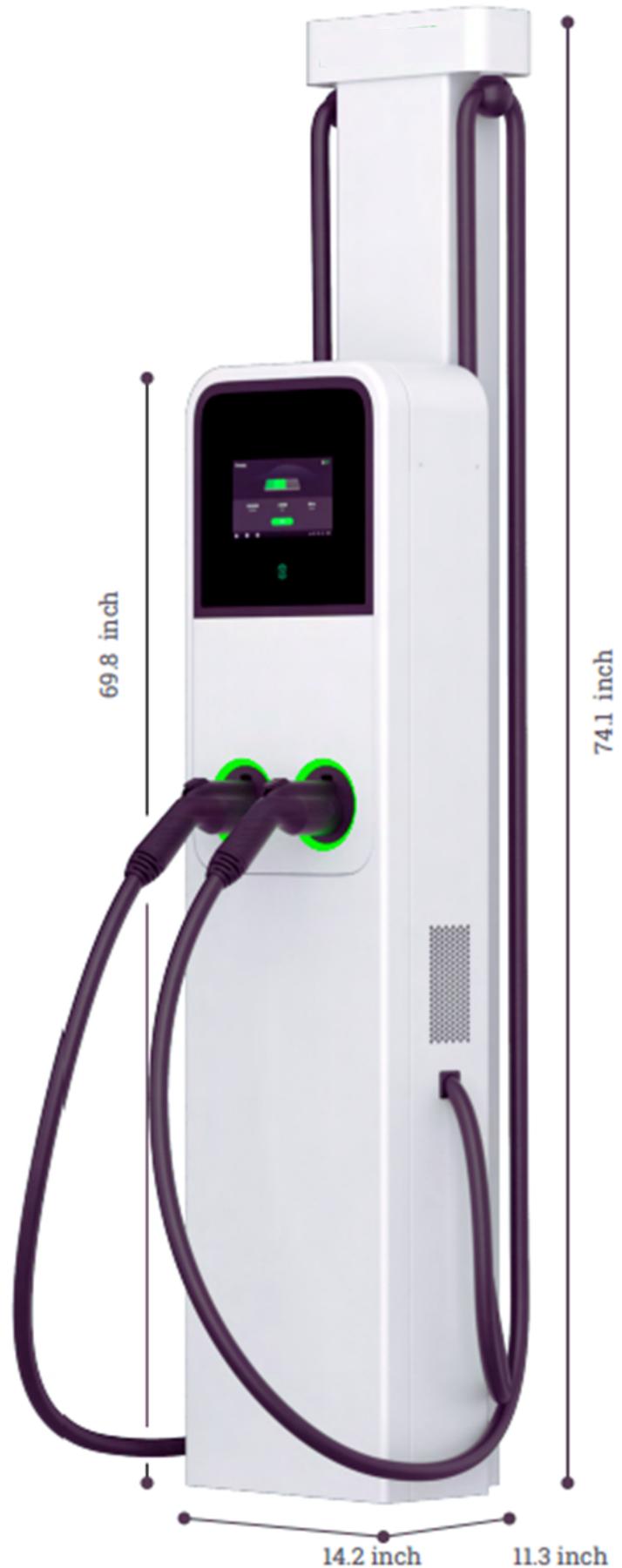- One-piece construction makes it easy to install resulting in lower costs and a faster ROI

SMART CHARGING
FUTURE-PROOF, FLEXIBLE AND IMPROVES YOUR BOTTOM-LINE

- Smart functionality with OCPP 1.6 and 2.0.1 compliant, can adapt its power usage and provide optimal charging today and into the future
- Reduce capital investment in power capacity

Cable Management

One-piece Pedestal Housing Combination

WiFi Hotspot Sharing

Power Sharing

8-inch HD Advertising Screen

APP, RFID Card, Credit Card, Mobile Payment

One-Stop Cloud Network Management

OCPP1.6 / 2.0.1

Weather Resistant

69.8 inch

74.1 inch

14.2 inch

11.3 inch

TECHNICAL SPECIFICATIONS

PRODUCT INFORMATION

Input/output power rating and current	2*19.2kW (240V AC*80A)
Input/output voltage	Output amperage adjustable via mobile app, from 6A to 80A
Input wiring	208V±15%; 240V±15%, 60Hz
Input cord	L1/L2/PE
Connector type	Hardwired
Ground fault detection	SAE J1772, 7.5m (25') or 5m
Protection	20mA CCID
Card reader	Overcurrent, overvoltage, undervoltage, integrated surge protection
Power measurement accuracy	Optional: ISO 15693, ISO 14443, NFC
	+/- 1.0% from 1% to full scale

GENERAL CHARACTERISTICS

Enclosure rating	NEMA 3R
Operating altitude	2000m
Operating temperature range	- 40℃ ~ + 50℃
Storage temperature range	- 40℃ ~ + 85℃
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	625 × 320 × 170mm

USER INTERFACE

Status indication	LED / APP / LCD (8 inch,1280*720 touch screen)
User interface	EV-olution Charge APP; EV-olution Charge Cloud
Connectivity Communication protocols	Bluetooth, Wi-Fi, Ethernet, 4G, RS485
User authentication	OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later) APP, RFID card, Credit Cards (Optional)

SOFTWARE UPDATE

	OTA updates via web portal

CERTIFICATION AND STANDARDS

Safety and compliance	UL 2231-1, UL 2231-2,UL2594,NEC Article 625,CSA C22.2,UL 916
EMC compliance	FCC 15 Class B
Certification	Energy Star, OpenADR 2.0b
Warranty	36 months, warranty extension possible

POSSIBLE CONFIGURATIONS