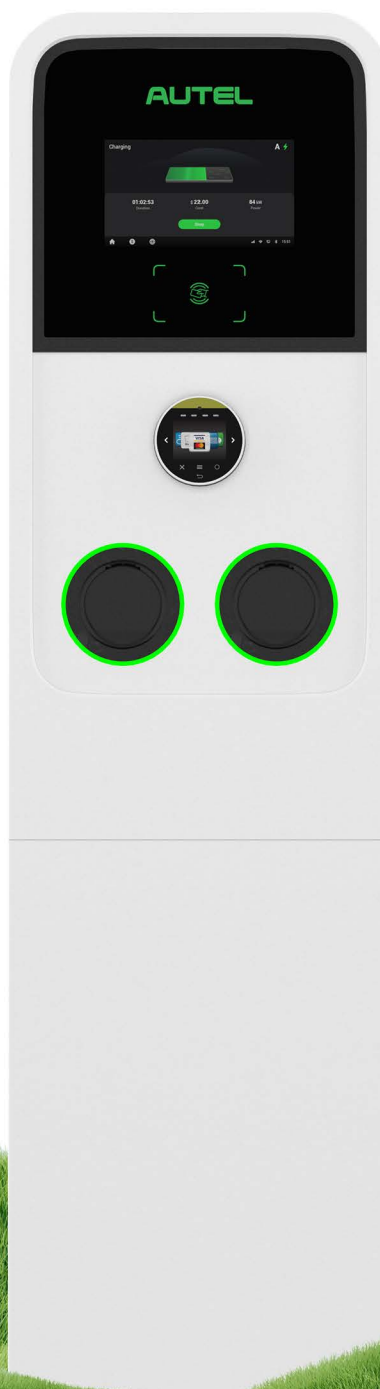


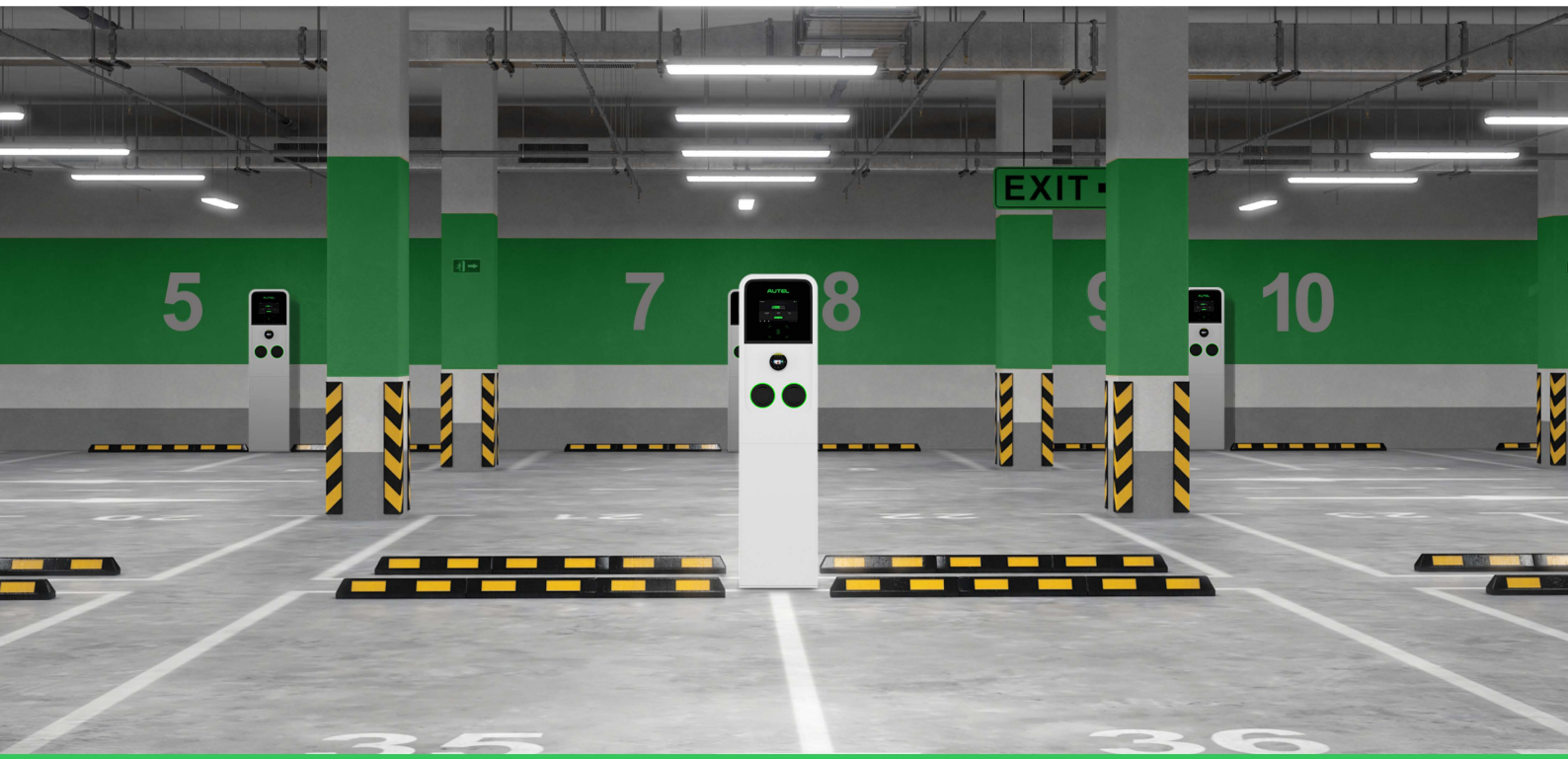
# MaxiCharger AC Ultra

2\*22kW



# MaxiCharger AC Ultra

## The Fastest AC Charger for Two Vehicles



### Fast and Efficient

#### Create an exceptional charging experience

- At 22kW per port this charger leads the industry by fast charging 2 vehicles simultaneously, and generates 140 km 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 compliance, can adapt its power usage and provide optimal charging today and into the future
- Reduce capital investment in power capacity

# The big value behind the **MaxiCharger** **AC Ultra**



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



OCPP Compliance



Weather Resistant



Charging Cable Can Be  
Permanently Locked



# Technical Specifications

## Product Information

Charging mode	Mode 3
Input/output power rating and current	Three phase up to 2*22kW/32A
Input/output voltage	400V±15%, three phase; 50Hz (UK: 400V±15%, three phase; 50Hz)
Network type	TT, TN, IT
Connector type	IEC 62196 Type 2 Socket or Socket with shutter
Residual current detection	AC 30mA + DC 6mA
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK)
Card reader	ISO 15693, ISO 14443
Power measurement accuracy	+/- 1.0%; Build-in MID Certified meter

## General Characteristics

IP and IK rating	IP54; IK10
Operating altitude	2000m
Operating temperature range	-40°C ~ +55°C
Storage temperature range	-40°C ~ +85°C
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	625 × 320 × 170 mm

## User Interface

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

## Software Update

OTA updates via web portal

## Certification and Standards

Safety and compliance	IEC 61851-1, IEC 62311, IEC 62479, IEC 62955
Certification	CE (TUV), Eichrechtskonform (Optional)
Warranty	36 months, warranty extension possible

\*All pictures shown are for illustration purpose only, actual product and specifications may vary due to product enhancement

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