MaxiCharger
DC Wall Mount
Max. 47kW

MaxiCharger DC Wall Mount

Big power and big value in a compact package

Fast and Effective
Built to increase charging efficiency

- Dual-ports provide up to 47kW of power
- Charge 2 vehicles simultaneously
- A 30 min charge equates to 130 km of range

Compact Design
Optimized for any location

- Ultra-compact with big DC power in a small package
- DC Wall Mount has low installation costs, meaning a faster ROI due to reduced capital expenditures for the site operator

Smart Advertising and Communication Platform
Improve your ROI

- User-friendly 21.5-inch LCD touch screen
- Powered by smart operating system, Android 10 with enhanced advertising placements
- Communicate, promote or attract customers generating new revenue streams

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A Closer Look at the
MaxiCharger DC Wall Mount

550 mm   265 mm   1000 mm

- OCPP1.6/2.0.1
- One Stop Cloud Network Management
- 96% Charging Efficiency
- Certified Through a 16-point Inspection Process
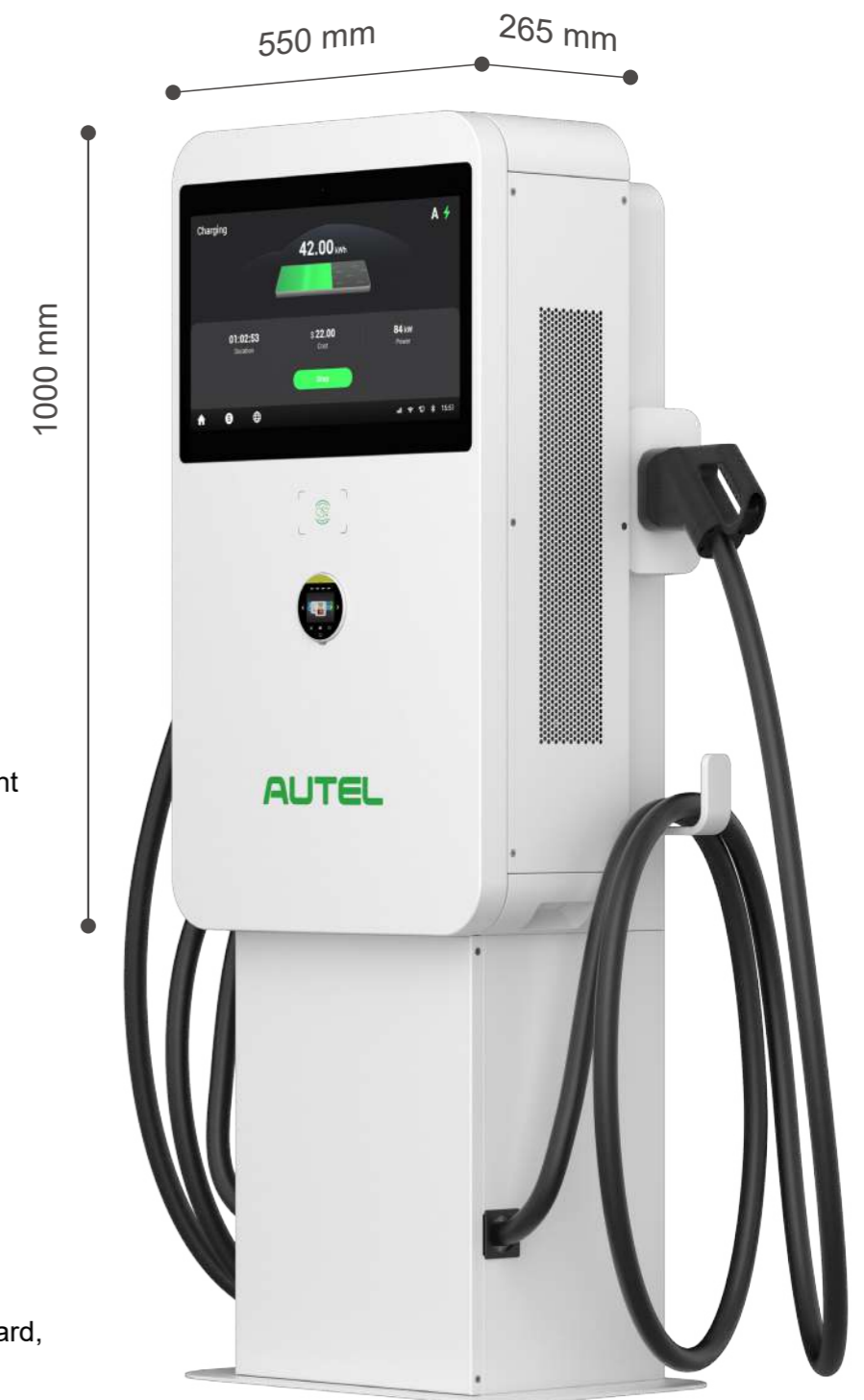- ISO 15118 Plug & Charge
- Smart Charging
- Compatible with CCS1, CCS2, CHAdeMO
- APP, RFID Card, Credit Card, Mobile Payment
- Weather Resistant

Technical Specifications

DC Output Connection

Charging mode	Mode 4: CCS2
Output power	Max. 47kW
Output voltage	150-950V
Max ouput current	133A
Number of outputs	2*CCS2, or 1*CCS2+1*CHAdeMO, or 1*CCS2
Peak efficiency	≥96%

AC Input Connection

Earthing system	3P, N, PE
Input voltage	3-phase 400V AC ±10%
Input frequency	50Hz
Power factor	≥0.99
Harmonic distortion (THDi)	≤5%

General Characteristics

IP and IK rating	IP54; IK10
Operating altitude	2000m
Operating temperature range	-30°C~+55°C
Storage temperature range	-40°C~+70°C
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	1000×550×265 mm

User interface

Screen type	21.5 inch LCD Touch Screen
Cable length	4m Standard; 5m Optional
Status indication	LED/LCD/APP
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	4G, Wi-Fi, Ethernet
Communication protocols	OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)
User authentification	APP, RFID card

Software update

OTA updates via web portal

Certification and standards

Safety and compliance	IEC 61851-1; IEC 61851-23; IEC 61851-21-2; ISO 15118 Plug&Charge
EMC compliance	CE, EMC Class A
Warranty	24 months, warranty extension possible

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