MaxiCharger
AC Wall Mount

7.4kW | 11kW | 22kW

MaxiCharger AC Wall Mount

Fast AC Charging
Charge faster and more efficiently

- Up to a maximum of 32A, creating 22kW of power for increased charging speed
- 7X faster than a traditional AC home charger
- Can be adjusted through a hardware switch or the APP

High Reliability and Durability
Built to last

- Evaluated and tested to CE standards
- Tested to IK10 high impact resistance
- IP65 weather protection exterior rated for all-weather use
- Capable of charging at full power from temperature between - 40°C~+55°C

Cloud Based Smart Charging
High convenience

- Connected to Autel Cloud backend and easy way to control, monitor and run your business
- In real time dynamically balance energy to reducing electricity costs
- Easy to maintain

A Closer Look at the
MaxiCharger AC Wall Mount

187 mm

85 mm

336 mm

85 mm

187 mm

336 mm

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MaxiCharger

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Dynamic Load Balancing

Revenue Generation

5-inch LCD Touch Screen

Wifi, Ethernet cable, Bluetooth, 4G (Optional)

RCD Type AC 30mA + DC 6mA Leakage Protection

OTA Update

Cloud Portal and OCPP Capability

PME Protection (for UK only)

Real-Time Notification and Report

Technical Specifications

Product Information

Charging mode	Type 2
Input/output power rating and current	Single phase up to 7.4kW/32A; Three phase up to 22kW/32A
Input/output voltage	230V±15%, single phase; 400V±15%, three phase; 50Hz
	(UK: 230V±10%, single phase; 400V±15%, three phase; 50Hz)
Network type	TT, TN
Connector type	IEC 62196 Type 2 or Type 1 plug, 5m
	IEC 62196 Type 2 Socket or Socket with shutter
Internal RCD	AC 30mA, DC 6mA
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK)
Card reader (Optional)	ISO 15693, ISO 14443
Power measurement accuracy	+/- 1.0% from 1% to full scale;
	Build-in MID Certified meter (Only applicable to the products with LCD screen)

General Characteristics

IP and IK rating	IP65 (IP54 for socket version); IK10 (Screen: IK08)
Operating altitude	2000m
Operating temperature range	-40℃~+55℃
Storage temperature range	-40℃~+85℃
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	336×187×85mm

User Interface

Status indication	LED/APP/Touch Screen (Optional, 5 inch LCD, 800*480)
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G (Optional), CAN, RS485 for energy meter connection
Communication protocols	OCPP 1.6J
User authentication	APP, RFID card

Software Update

OTA updates via web portal

Certification and Standards

Safety and compliance	IEC 61851-1, IEC 62311, IEC 62479, IEC 62955, IEC 61439-1/ -7
Certification	CE (TUV)
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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