

AUTEL®

MaxiCharger AC Wallbox

7kW | 21kW



MaxiCharger

AC Wallbox



Fast Charging **Flexible**

- Up to a maximum of 32 amps, creating 21 kW of power for increased charging speed
- A wide output power range of 7-21 kW, supporting a variety of scenarios
- Can be adjusted in real time through a hardware switch or the app



High Reliability and Durability **Built to Last**

- IP65 protection level, anti-salt spray, anti-sand and anti-condensation, 80% reduction in failure rate
- Capable of charging at full power from - 40°C to + 55°C (10°C lower than the industry average), life cycle above 10 years
- Multiple certificates, built-in Type A + DC 6mA leakage protection device to ensure safety of drivers and vehicles



Efficient and Smart **High Convenience**

- Industry-leading AI intelligent charging strategy, unique health charging mode, providing effective protection for the battery
- Real-time dynamic power balancing and efficient utilization of grid resources, reducing electricity expenses
- Remote update and diagnosis available, easy to install and maintain

A Closer Look at the MaxiCharger AC Wallbox



OTA Updates



Dynamic Load Balancing



Wi-Fi, Ethernet, Bluetooth



RCD Type A + DC 6mA Leakage Protection



App Smart Adjustment



Real-Time Notifications and Reports

Technical Specifications

Product Information

Charging mode	Mode 3, GB/T
Rated power/current	Single phase up to 7kW/32A; Three phase up to 21kW/32A
Input/output voltage	Single phase 220V, 50Hz; Three phase 380V, 50Hz
Connector type	Type C
Protection	Type A + DC 6mA leakage protection, overcurrent, overvoltage and undervoltage, ground protection, short circuit protection, surge protection

General Characteristics

IP and IK rating	IP65; IK08
Operating altitude	2000 m
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)	336 × 187 × 85 mm

User interface

Status indication	LED / APP / Touch screen (Optional, 5 inch, 800*480)
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet
Communication protocols	Autel protocols (based on OCPP protocols)
User authentication	APP, RFID card

Software update

OTA updates via web portal

Certification and standards

Standards	"GB/T 20234.2-2015, GB/T 18487.1-2015, GB/T 34657.1-2017
Certification	NB/T 33008.2-2018, NB/T 33002-2018"
	CQC
Warranty	24 months

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

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