

info@wilbest.co.nz Mark Chen - 0211731730

# MaxiCharger AC Wallbox

### **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
- 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





Socket version

Cable version

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- · Dynamic Load Balancing
- 5-inch LCD Touch Screen (Optional)
- Bluetooth, Wi-Fi, Ethernet, 4G (Optional), RS485
- AC 30mA + DC 6mA Leakage Protection
- OTA Update
- Cloud Portal and OCPP Capability
- PME Protection (For UK only)
- Real-Time Notification and Report
- Charging Cable Can Be Permanently Locked (Socket)



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### **Technical Specifications**



Product Information	Charging mode	Mode 3
	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 plug, 5m 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 (Optional)	ISO 15693, ISO 14443
	Power measurement accuracy	+/- 1.0%; 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°C ~ +55°C
	Storage temperature range	-40°C ~ +85°C
	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), RS485
	Communication protocols	OCPP 1.6J; Modbus TCP/IP
	User authentication	APP, RFID card, Autostart
Software update	Software update	OTA updates via web portal
Certification and standards	Safety and Compliance	IEC 61851-1, IEC 62955, EN 50663, EN 50665
	Certification	CE (TÜV)
	Warranty	36 months, warranty extension possible