

ZK-MC7KWR

High efficiency reliable and stable performance

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ZKTeco developed the ZK-MC7KWR, a 7-kW EV charger (home edition) designed for Europe & American electric vehicle drivers who want their electric vehicle charge safely and keep privacy in their homes.

ZK-MC7KWR has embedded with innovative features and delivers a stable power delivery with great convenience. Also, 7-kW EV charger (home edition) offers electric vehicle drivers advanced technology, ensuring their electric vehicle is fully charged to hit the road.

Features



IEC 62196 Type 2 (Mennekes) with maximum 32A current



Flexible installation: Wall-mounted and Column type (optional)



Ingress protection IP54



Attain CE, RoHS certificates



Cable length 4meters



Convenient 4G and Wi-Fi connection



Works with all European electric vehicles, tested on leading EV models: Chevrolet Volt and Bolt EV, BMW i3, Jaguar I-PACE, etc



Logo can be customized for display, packaging and user manual (MOQ:100)

Specifications

Installation Mode	Wall Mounted Type / Column Type (Optional)
Dimension(mm)	φ350 * 150 / Column 809 (Optional)
Input Voltage	AC 230V
Rated Power	7kW
Max. Output Current (A)	32A
Cable Length	5m
Card	RFID Card
Network Communication	Bluetooth / WiFi or Bluetooth / 4G / OCPP
Operating Temperature	-25°C~ 45°C
Ingress Protection	IP54
Certification	CE / RoHS
Safety Function	Over voltage protection, under voltage protection, overload protection, short circuit protection, grounding protection, over temperature protection, low temperature protection, lightning protection, emergency protection and leakage protection

Applicable Scenarios



Small Charging Station



Residential Charging



Private Parking Charging



Business Place Charging

