# MaxiCharger
## AC Compact
7.4kW | 22kW



# MaxiCharger AC Compact

## The ultimate cost-effective AC Charger




### Fast

**High-value choice to liven up home charging**

- Up to 22kW AC charging, 3 times of the speed of common AC chargers

### Simple

**Optimized installation and maintenance costs**

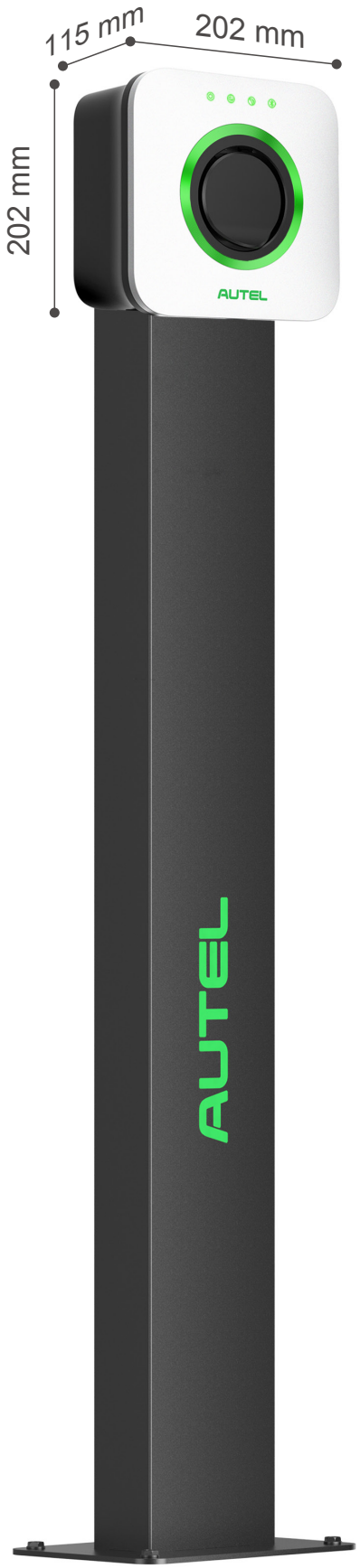
- Smaller than a mini tablet, lighter than a Laptop
- Features modular design, it is easier than ever to install and maintain at lower costs

### Reliable

**Considerate safety design in every situation**

- Reliable charging in all scenes
- AC 30mA + DC 6mA leakage protection

# A Closer Look at the
# MaxiCharger AC Compact




- Charging Cable Can Be Permanently Locked
- Compatible with all EVs with a Type 2 plug
- Adaptive Load Management
- Power Sharing
- Autel Charge App
- IK10 High Impact Resistance
- 24/7 Global Support
- Three-year Warranty

# 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<br>(UK: 230V±10%, single phase; 400V±15%, three phase; 50Hz) |
| **Network type** | Single phase 3 Wire – L1, N, PE<br>Three phase 5 Wire – L1, L2, L3, N, PE |
| **Connector type** | IEC 62196 type 2 normal socket<br>IEC 62196 type 2 socket with shutter |
| **Residual current detection** | AC 30mA + DC 6mA |
| **Protection** | Overcurrent, overvoltage, undervoltage, integrated surge protection, IPME(UK) |
| **Card reader (Optional)** | SO 14443 |
| **Power measurement accuracy** | +/- 2.0% |

## General Characteristics

| | |
|---|---|
| **IP and IK rating** | IP54, IK10, indoor or outdoor installation |
| **Operating altitude** | 2000m |
| **Operating temperature range** | -30℃ ~ +50℃ |
| **Storage temperature range** | -40℃ ~ +70℃ |
| **Mounting** | Wall or floor using a pedestal |
| **Dimensions (H×W×D)** | 202 × 202 × 115 mm |

## User Interface

| | |
|---|---|
| **Status indication** | LED / APP |
| **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

OTA updates via web portal

## Certification and Standards

| | |
|---|---|
| **Safety and compliance** | IEC 61851-1, IEC 62955, EN 62311, EN 50665 |
| **Certification** | CE (TÜV) |
| **Warranty** | 36 months, warranty extension possible |

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

AUTEL®

**Autel Digital Power Co., Ltd**

Phone: +49(0)89 540299608

E-mail: evinfo.eu@autel.com

Website: autelenergy.com

**Autel Energy**