

Level 2 Charging Station



Features





One-Click Snap-in Installation

The Autel AC Pro Charging Station is designed with efficiency and ease in mind, making it an excellent choice for rapid deployment.

With a smart, one-click snap-in installation process, the setup is completed in just 8 minutes. This innovative approach is supported by a separate mounting plate, ensuring all the wiring is neatly organized, and significantly simplifies the install process with optional electrical connections from the bottom, back, or top.

With the station's programming embedded in an NFC chip on the mounting plate, setup, commissioning, and any potential replacements are quick and effortless.

The Autel AC Pro's intelligent design not only speeds up installation but also enhances long-term serviceability, making it an ideal option for those seeking efficiency without compromise.





Specifications

Product Information

19.2kW (240V AC*80A) Input/output power rating and current Output amperage adjustable via mobile app, from 6A to 80A,

support 16A,24A,32A,40A,48A,50A,64A,72A,80A via dip switch

208/240V AC 50/60Hz single phase, support HiLeg Delta Input/output voltage

wiring configuration

Input power connections L1, L2, Input power connections and Earth Ground

Hardwired Input cord

Connector type SAE J1772/NACS Charging cable length 6m(19ft)/7.5m (25ft)

Ground fault detection 20mA CCID

Overcurrent, overvoltage, undervoltage, Protection

integrated surge protection

Card reader ISO 15693, ISO 14443 A/B, ISO18092

±1%, NTEP/CTEP Certified Metering accuracy

Vehicle communication ISO15118-2/20

Authentication methods Plug & charge, Autocharge, RFID, Third-party apps

General Characteristics

Enclosure rating NEMA 3S, IK10 Operating altitude 3000m (9842ft)

-31°F~131°F (-35°C ~ +55°C) Operating temperature range

(Derate when above 113°F (45°C)) -40°F ~ +158°F (-40°C ~ +70°C) Storage temperature range

Mounting Wall or floor using a pedestal (ADA)

Dimensions (H×W×D) $14.5 \times 8.5 \times 5.1$ inch (368 × 216 × 130 mm) Package Dimensions (H×W×D) $19.4 \times 14.6 \times 10$ inch $(492 \times 370 \times 254$ mm)

Weight 20.7 lbs (9.4kg)

User Interface

Status indication LEDs and 7 inch LCD,800*480 touch screen

4G, Wi-Fi, Ethernet, RS485, Wisun Connectivity

Communication protocols OCPP 1.6J, OCPP 2.0.1

Current control method APP, hardware DIP switch(Dial)

Certification and Standard

UL 2594, UL 2231-1, UL 2231-2, Safety standards

UL 1998, CSA C22.2. NO.280

FCC Part 15 Class B, ENERGY STAR, Codes and standards

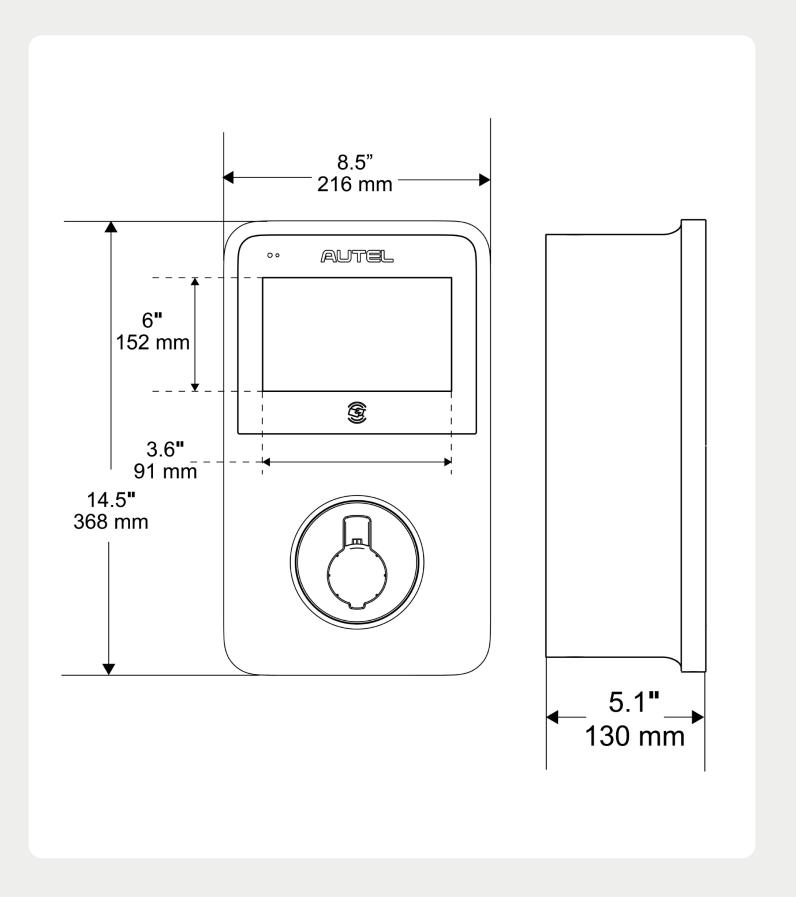
OpenADR 2.0b, NEC Article 625

Lifespan 10+ years

Warranty 5 years*



Dimensions





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