EVRANGE

AC POWER PRO

LEVEL 2 EV CHARGING STATION

208 / 240Vac - 40A - 9.6kW

cULus LISTED

Key Features

Stylish and Robust Case Design
NEMA 4 with IK10 impact resistance.

Fast and Easy Charging
Charges up to 30 miles of range per hour.

SAE J1772 Compliant
Standard connector for all plug in hybrids and electric vehicles (Tesla requires adapter, provided with vehicle).

Plug & Play
EV Range chargers are shipped provisioned to your EV Range account enabling payments, security and usage reporting out of the box.

Multiple Model Options
Display, non-display, WiFi and 4G versions available.

BENEFITS

Chargers are ready to use out of the box.

Approved with most nationwide incentive and rebate programs.

Options to add your company logo and information.

High quality assurance.

Ready to use with EV Range payment apps or private use RFID cards.

40A for up to 9.6kW charging. Additional power levels also available.

APPLICATIONS

Commercial

Fleet

Public

SPECIFICATIONS

Specifications are subject to change without notice.

Model/PN	AC1-1-40-10	AC1-1-40-11	AC1-1-40-21
Application	Residential	Commercial	Professional
Voltage (Vac)	208 / 240 Vac ± 10%, 1-phase		
Frequency (Hz)	60 Hz ± 10%		
Current (rms)	40A		
Charging Connector	SAE J1772 Type 1		
Charging Cable Length	25 ft.		
Metering Accuracy	N/A	Embedded, ± 3%	
Real Time Clock	N/A	Yes (min. 7 days)	
Indications	LED x1 with multiple colors (RGB) ● STEADY GREEN - standby • SLOW FLASH GREEN - EV connected • FAST FLASH GREEN - authenticating ● SLOW FLASH BLUE - charging ● SLOW FLASH RED - recoverable fault • STEADY RED - unrecoverable fault		
Wi-Fi	N/A	802.11 b/g/n	
4G	N/A		LTE Cat.1 (AT&T or Verizon)
RFID	N/A		ISO 14443 A/B • ISO 15693
Display	N/A	Dot-matrix (2 lines)	
Data Protocol	N/A	OCPP 1.6J	
Operation Temp.	-30°C - 50°C / -22°F - 122°F		
Storage Temp.	-40°C - 70°C / -40°F - 158°F		
Mounting Type	Wall (default) / Pedestal (Sold Separately)		
Installation Type	NEMA 6-50	Hardwired	
IP Performance	NEMA 4		
Impact Resistance	IK10		
Dimension (H x W x D, inch)	11.14 x 7.56 x 3.11		
Certification	Energy Star / UL 2231 / 2594 • FCC Part 15B		

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DIMENSION DETAILS

Unit: inch

7.56

3.11

11.14
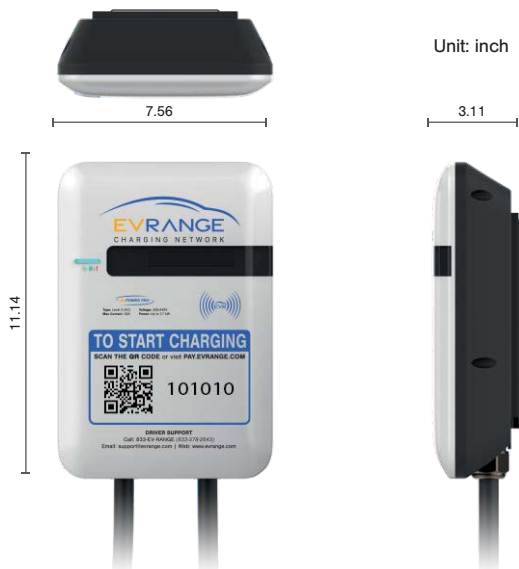
For more product information and sales inquiries :

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