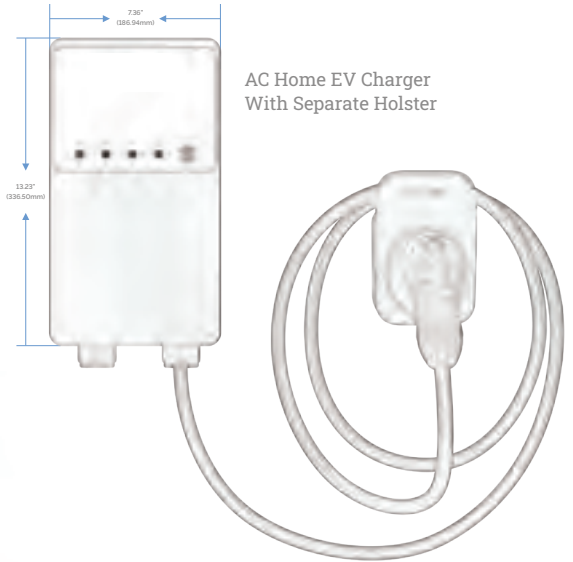
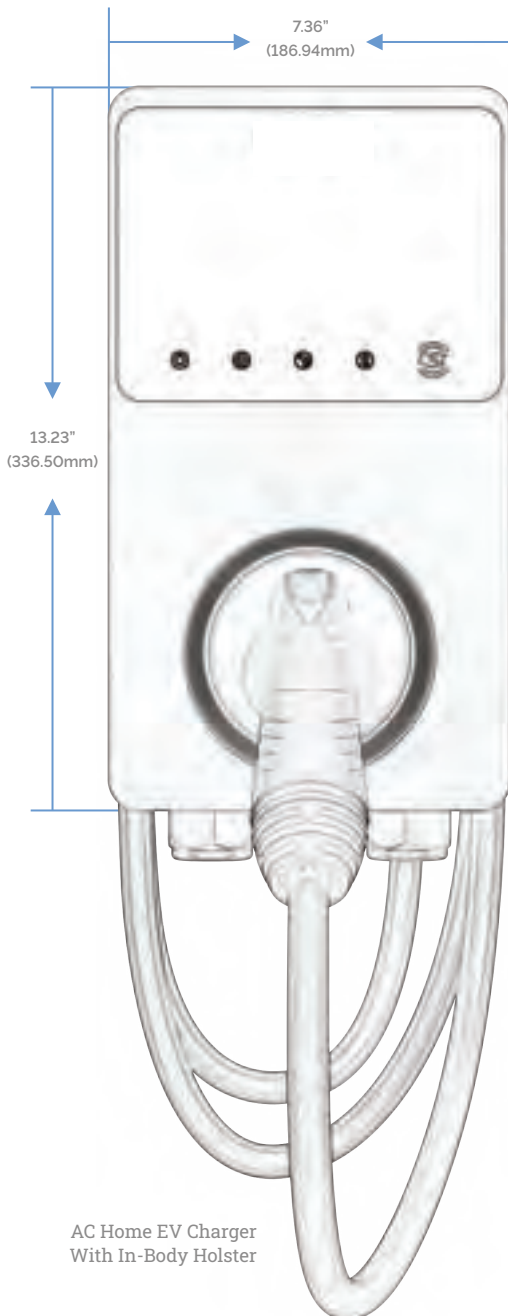


ACHOME

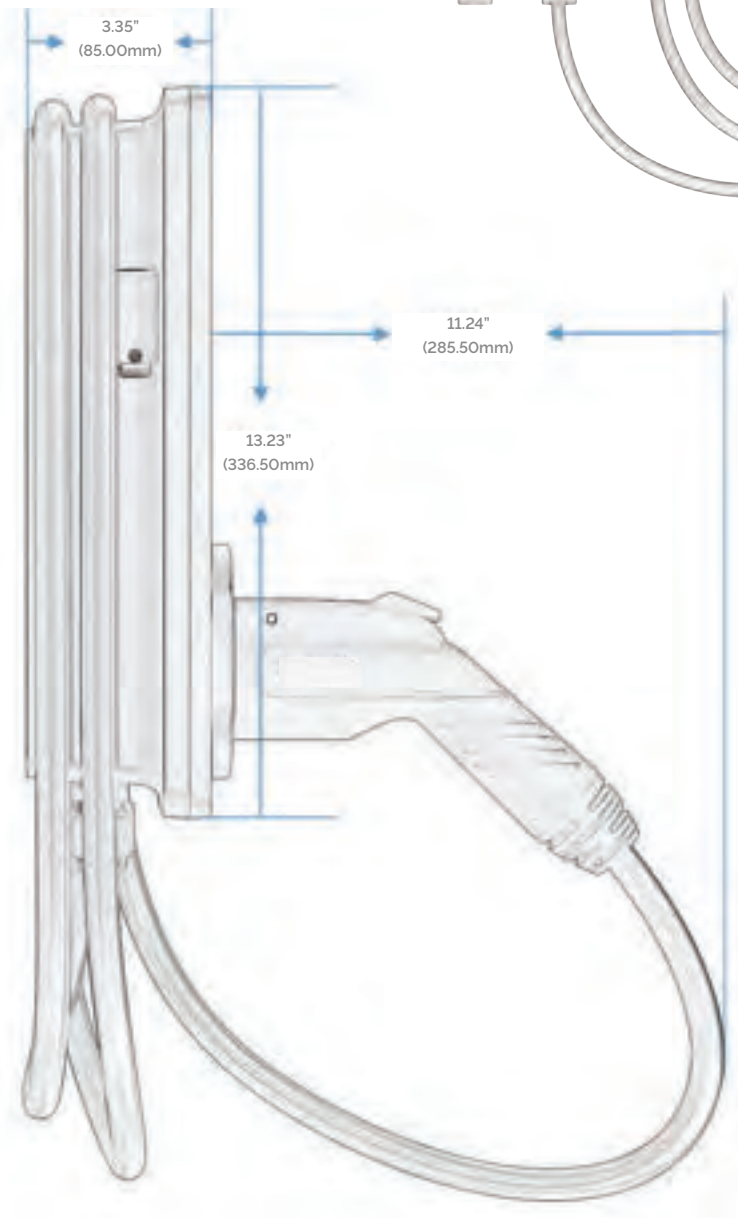
LEVEL 2 ELECTRIC VEHICLE CHARGER SPECIFICATIONS



AC Home EV Charger
With Separate Holster

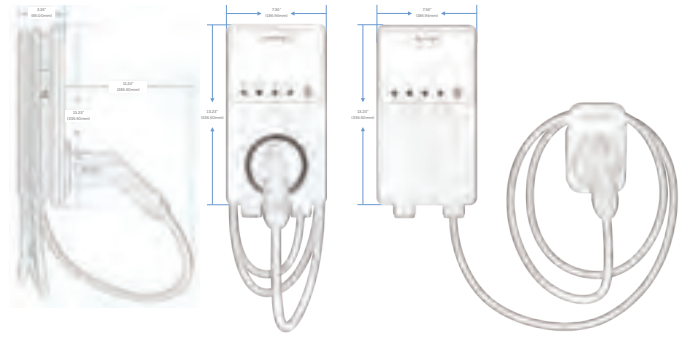


AC Home EV Charger
With In-Body Holster



ACHOME

LEVEL 2 ELECTRIC VEHICLE CHARGER



SPECIFICATIONS

POWER

INPUT/OUTPUT POWER RATING & CURRENT

9.6kW (240V AC*40A) Or 12kW (240V AC*50A)

Output Amperage Adjustable Via Mobile App, From 6A To 40A Or 50A
208V±15%; 240V±15%, 60Hz

INPUT/OUTPUT VOLTAGE

L1/N+PE, L1/L2/PE

NETWORK TYPE

SAE J1772, 25' (7.5m)

CONNECTOR TYPE

20mA CCID

GROUND FAULT DETECTION PROTECTION

Overcurrent, Overvoltage, Undervoltage, Integrated Surge Protection
+/- 1.0% From 1% To Full Scale

POWER MEASUREMENT ACCURACY POWER CORD

NEMA 6-50 / NEMA 14-50 / Hardwired

OPERATIONAL RATINGS

ENCLOSURE RATING

NEMA 4

OPERATING TEMPERATURE RANGE

-40°F ~+131°F (-40°C ~+55°C)

STORAGE TEMPERATURE RANGE

-40°F ~+185°F (-40°C ~+85 °C)

MOUNTING

Wall Or Floor Using A Pedestal

DIMENSIONS (H*W*D)

13"x7"x3" (336x187x85mm)

WEIGHT TOTAL (INCLUDES CHARGER, GABLE, GUN & HOLSTER)

Ranges Between 13lbs. (5.9 kg) - 15.9 lbs. (7.2 kg) Based On Model

USER INTERFACE

STATUS INDICATION

LED/APP

USER INTERFACE

EV-olution Charge APP; EV-olution Charge Cloud

CONNECTIVITY

Bluetooth, Wi-Fi, Ethernet, CAN, RS485 (For Energy Meter Connection)

COMMUNICATION PROTOCOLS

OCPP 1.6J (Can Be Upgraded To OCPP 2.0.1 Later)

USER AUTHENTICATION

APP, AutoStart, RFID Card

CARD READER

Optional: ISO 15693, ISO 14443, NFC

SOFTWARE UPDATE

OTA

CERTIFICATION & STANDARDS

SAFETY & COMPLIANCE

UL 2231-1, UL 2231-2, UL2594, NEC Article 625, CSA C22.2, UL

EMC COMPLIANCE

916 FCC 15 Class B

CERTIFICATION

Energy Star, OpenADR 2.0b

WARRANTY

36 Months

