ATG-R01-48A

Residential EV Charger

Charge forward with one the best smart EV charging stations you can find in the market.

ATG
ELECTRONICS

Key Features

Charging Power
Allowing for significantly increased charging speed – up to 9.6kW of charging power at 48 amps.

Ease of Use
18ft cable allows customers to easily reach their EV's charging port.

Installation Versatility
Installation versatility with indoor and outdoor usage rating (NEMA Type 4).

Universal Compatibility
SAE-J1772 compliance ensures compatibility with all EVs.

Smart Connected
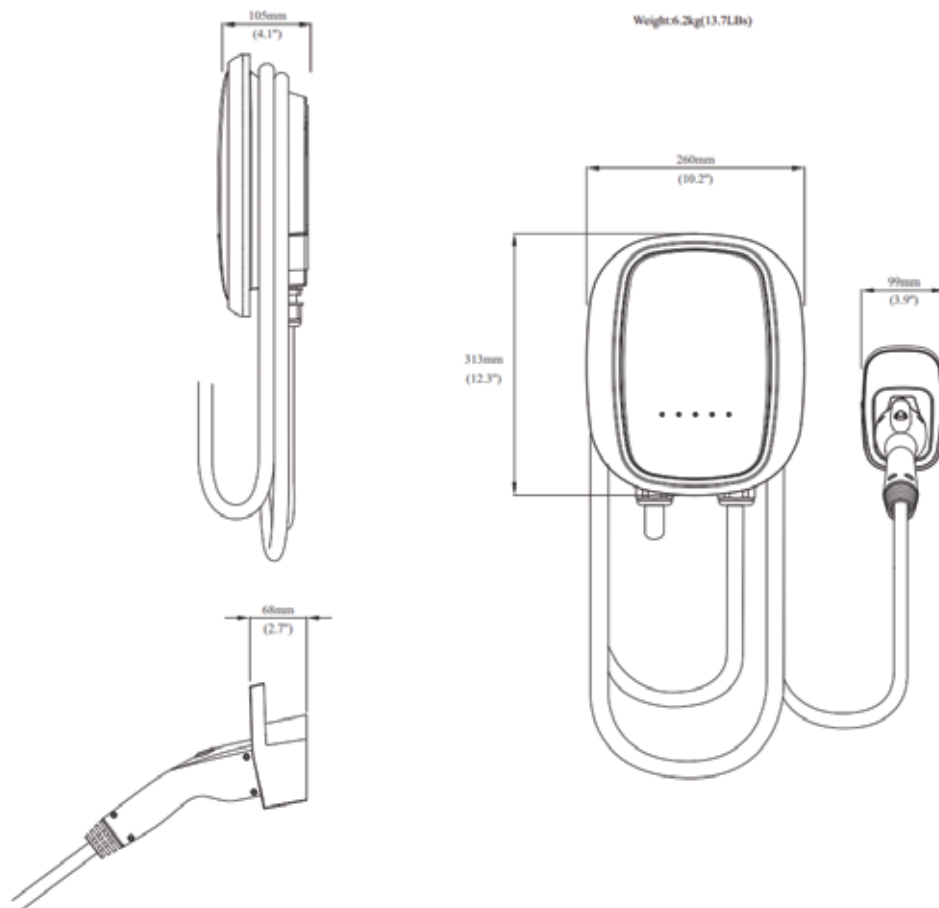Intelligently connects the device through WIFI or Bluetooth to remote control or monitor your charger.

Onboard Intelligence
Plug in, charge, and manage your schedule even when you can't connect to the internet.

Dimensional data

105mm (4.1")

Weight:6.2kg(13.7LBs)

260mm (10.2")

313mm (12.3")

99mm (3.9")

68mm (2.7")

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Specifications

Electrical Characteristics	• Safety Rated: 48A Max • Single phase input: nominal voltage 208-240 VAC~ 60 Hz • Power: 9.6kW at 240VAC
Input Cable	• NEMA 14-50 Plug. Only for up to 40AMP
Output Cable & Connector	• 18ft/5.5m cable • SAE J1772 standard compliant
APP	• Precision measurement of power, energy, voltage & current • Automated notifications: time-of-use in effect, start of charge, end of charge, unit offline, unit back online, car not plugged in by a set time
Smart Grid Connectivity	• Built-in Wi-Fi connectivity (802.11b/g/n2.4GHz)
Firmware	• Over-the-air(OTA) upgradeable firmware
Emissions Reduction	• Available via optional software upgrade
Enclosure	• Dynamic LED lights show charging status: standby, CP connectivity, charging in progress, fault indicator, network connectivity • NEMA Enclosure Type4: Weatherproof, dust-tight • IK10: Resistant polycarbonate case • Quick-release wall mounting bracket included • Operating Temperature: -22°F to 122°F (-30°C to 50°C)
Dimensions	• Main enclosure: 12.3inx10.2inx4.1inch (313mmx260mmx105mm)
Codes & Standards	• NEC625 compliant,UL2594 compliant, OCPP 1.6J, FCC Part 15 Class B, Energy Star
SafetySafety	• ETL Listed
RFID	• Support
Warranty	• 5 years limited product