



ATG-R01-48A

Residential EV Charger

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



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

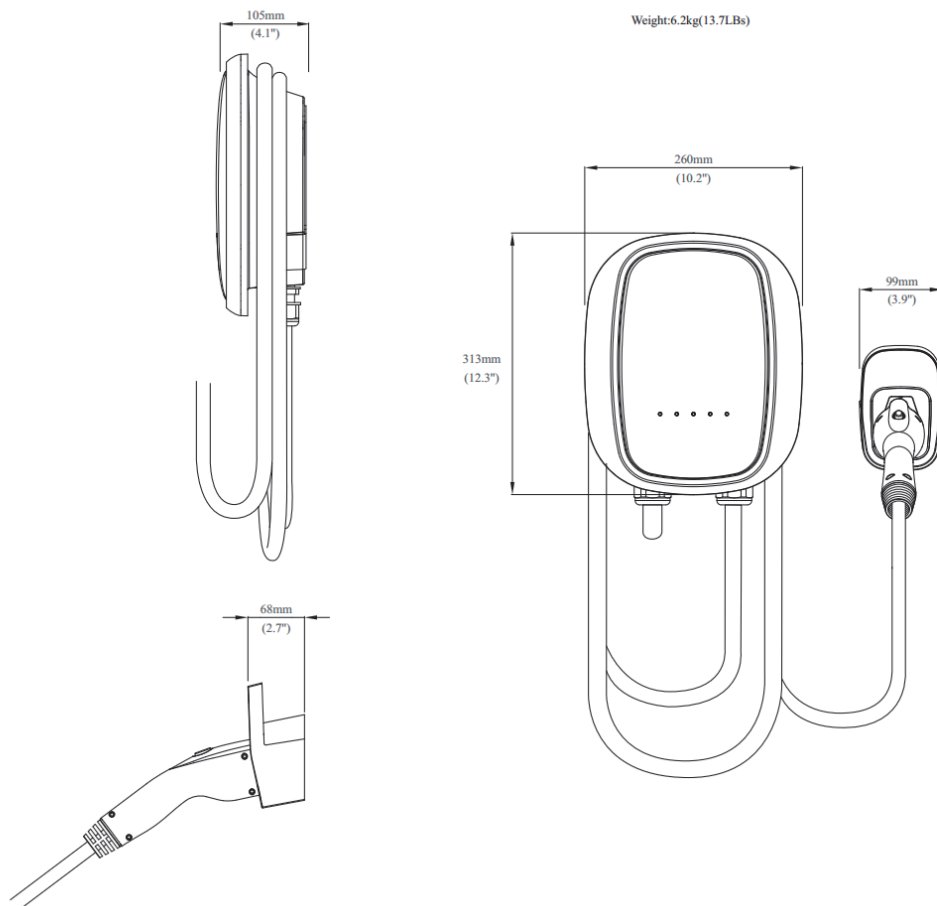
Intelligently connects the device through WIFI or Bluetooth to remote control or monitor your charger.



Onboard Intelligence

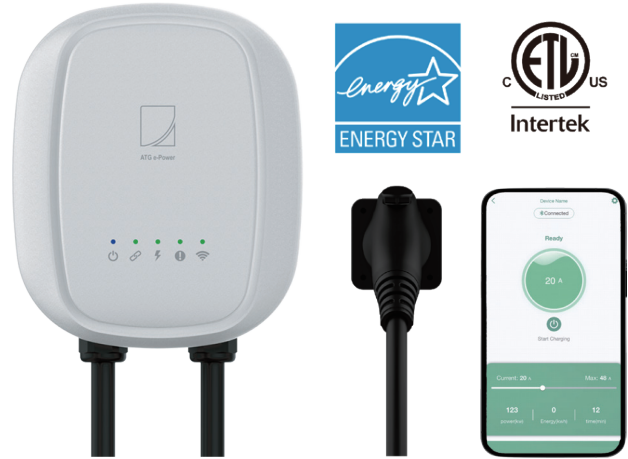
Plug in, charge, and manage your schedule even when you can't connect to the internet.

Dimensional data



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Specifications

| | |
|----------------------------|---|
| Electrical Characteristics | <ul style="list-style-type: none"> • Safety Rated: 48A Max • Single phase input: nominal voltage 208-240 VAC~ 60 Hz • Power: 9.6kW at 240VAC |
| Input Cable | <ul style="list-style-type: none"> • NEMA 14-50 Plug. Only for up to 40AMP |
| Output Cable & Connector | <ul style="list-style-type: none"> • 18ft/5.5m cable • SAE J1772 standard compliant |
| APP | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • Built-in Wi-Fi connectivity (802.11b/g/n2.4GHz) |
| Firmware | <ul style="list-style-type: none"> • Over-the-air(OTA) upgradeable firmware |
| Emissions Reduction | <ul style="list-style-type: none"> • Available via optional software upgrade |
| Enclosure | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • Main enclosure: 12.3inx10.2inx4.1inch (313mmx260mmx105mm) |
| Codes & Standards | <ul style="list-style-type: none"> • NEC625 compliant,UL2594 compliant, OCPP 1.6J, FCC Part 15 Class B, Energy Star |
| SafetySafety | <ul style="list-style-type: none"> • ETL Listed |
| RFID | <ul style="list-style-type: none"> • Support |
| Warranty | <ul style="list-style-type: none"> • 5 years limited product |