

FINISH INSTALLATION

Clean Up

- Dispose of all transportation and package materials in accordance with local regulations.
- Clean up the debris, such as small cables, straps, screws/nuts, etc. Do not leave the installation tools (record the type and quantity of tools to prevent omission).
- Wipe the insulation with an anti-static cloth. Do not use any corrosive solvents.

Inspection

- Check whether the base is secure and sealed.
- Check whether the internal components of the charger are securely fastened.
- Check whether the electrical wiring is correct and completed, whether the electrical connections are secure, and whether the grounding is reliable.
- Check that whether the appearance and marking is intact and clear.

05 DAILY OPERATIONS

START CHARGING

The charger supports two modes to start charging: RFID Mode and APP Mode.

RFID MODE:

1. Open the vehicle charging dock and insert the vehicle connector into the socket.
2. Swipe the RFID Card on the swipe area. The RGB light will indicate the charging status.
3. If the RGB light stops blinking, charging is complete. To manually stop charging, swipe the RFID card again.

APP MODE

1. Open the vehicle charging dock, insert the vehicle connector into the socket. The charger will connect to the vehicle and enter standby mode.
2. Use the App to set the charging schedule. The RGB light will display the charging status. Charging can be manually stopped via the App.

END CHARGING

1. Pull out the vehicle connector, close the vehicle charging dock.
2. Roll the charging cable up, place it on the top of holster, and insert the connector into the holder.

APP INSTRUCTION

NOTE

The APP versions will be upgraded. The sample pictures in the APP manual may be different from the APP. Please refer to the APP.

Download the application from the APP Store by searching "RippleOn" or by scanning QR Code bellow.



06 PROBLEM RESOLUTION

Q&A TABLE

NO.	QUESTION	ANSWER
1	How compatible is the charger with my electric vehicle (EV)?	The charger is suitable for all electric and hybrid vehicles with SAE-J1772 connection. For Tesla users an adapter is required.
2	Is it possible to remove the NEMA 14-50 plug for direct hardwiring?	We do not recommend this as there is a risk of unnecessary danger.
3	Why charging speed is slower than its supposed to be?	If you notice slow charging at the charging station, check the car's maximum charging current, as the actual charging current is determined by the car itself.
4	Should I opt for a plug-in installation or a hardwired setup?	The RippleOn Smart EV charger offers you the flexibility to select between two installation options. The plug-in installation provides a maximum output of 40A, while the hardwire installation allows for a maximum output of 48A.
5	Why does it automatically disconnect during charging	If the charging station automatically disconnects during charging, please check that the home circuit is not aged and that the home circuit breaker meets the needs of the car. If the charging current is 40A, a 50A circuit breaker is required to ensure safe charging.

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SERVICE & SUPPORT INFORMATION

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

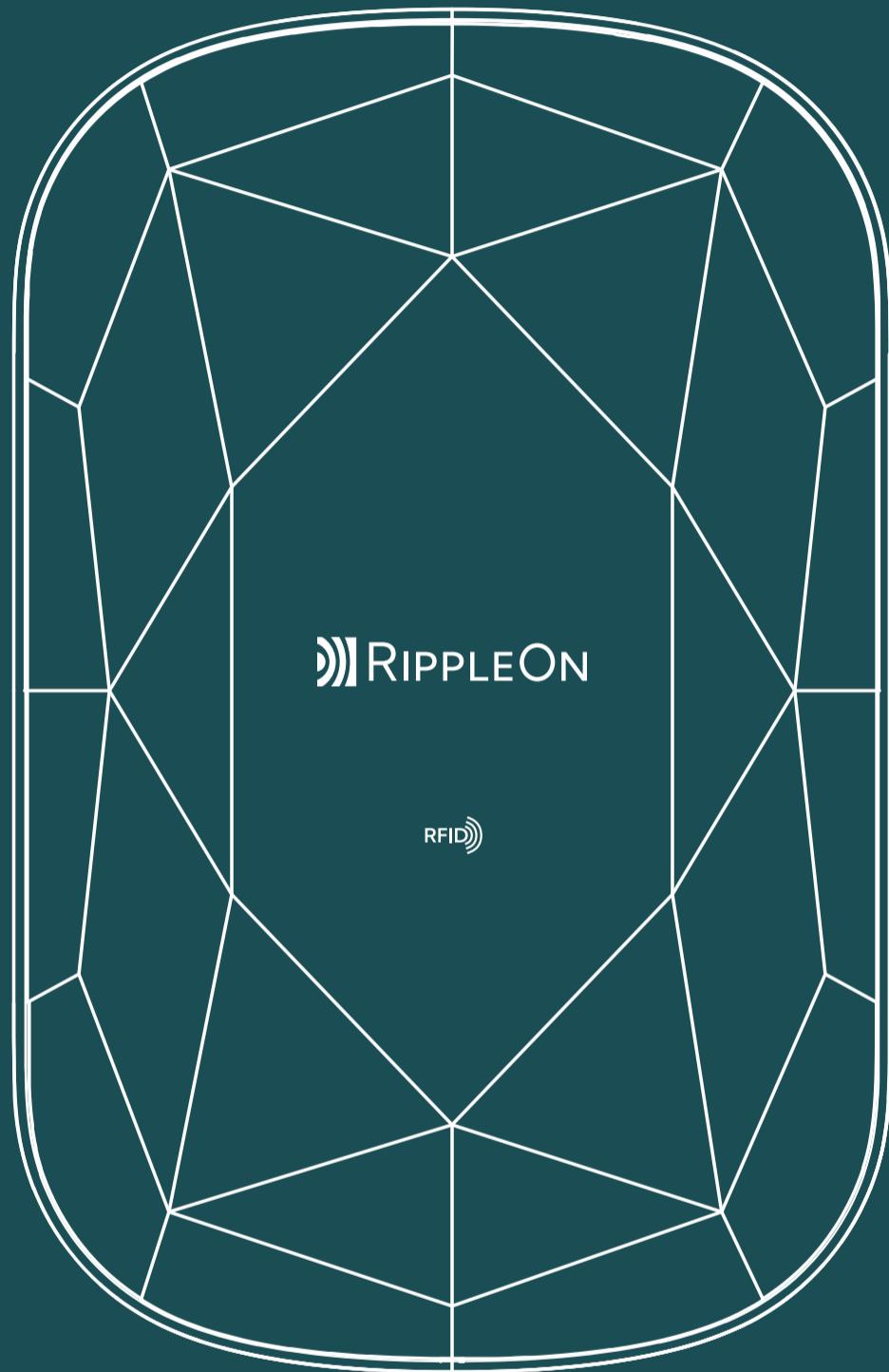
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RF Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.





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