



VOLT CHARGE

User Manual

User Manual



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General Information

Important Instructions

This manual contains important instructions for L2 EV Charger. When using electric products, always follow basic precautions, including the following.

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About This Document

These instructions explain how to use and care for the charger correctly. The Volt charge app has additional instructions, which we recommend you read before using the charger. Follow the operating directions properly for your own safety. We suggest that all L2 EV Charger installations be performed by a qualified electrician, and this charger should not be installed under any circumstances without first speaking with an electrician knowledgeable with your L2 EV, its electrical panel, and wiring. This charger should only be hardwired by qualified, certified electricians.

Disclaimer of Warranties and Limitation of Liabilities

This manual's content, specs, and pictures are based on the most recent information available at the time of production. Volt Charge has the right to make modifications without notice at any moment. While the material in this manual has been thoroughly examined for accuracy, no warranty is made on the completeness and correctness of the contents, including but not limited to product specs, functions, and pictures. Volt Charge shall not be responsible for any direct, special, incidental, consequential, or economic damages (including lost profits).

Product Disposal

Since the Volt Charge EV Charger has electronic components, it cannot be disposed of with unsorted household garbage. Inquire with the local authorities about proper disposal. As indicated, the product materials are recyclable.

Safety instructions

WARNING: This manual contains important instructions that cover the safe installation, operation and maintenance of a Volt Charge EV Charger. When using electric equipment, basic precautions should always be followed adhering to local standards.

⚠ WARNING! Risk of electric shock and fire hazard!

Read all instructions before installing and using your Volt Charge charger.

Please observe that an additional overvoltage protection can be required by vehicles or national regulations. Also note that some countries or vehicle manufacturers may require a different triggering characteristic of the residual current circuit breaker (Type B).

- Installation, commissioning, maintenance or retrofitting of the charging station must be performed by correctly trained, qualified and authorized electricians who are fully responsible for the compliance with existing standards and installation regulations.
- Do not install or use a damaged device.
- Damaged Ev charging equipment must be taken out of commission and repaired or replaced by a qualified and authorized electrician.
- No unauthorized conversion work and modifications may be made to the charging station.
- No markings (such as safety signs, warnings, wire markings, etc.) may be removed from the charging station.
- Never use faulty, worn-out or dirty charging plugs. Using cable lengthening sets is forbidden.
- This device should be supervised when using around children.
- Do not put fingers into the electric vehicle connector.
- Install your charger in a sufficiently ventilated location and avoid installation in areas with direct sunlight.
- Do not install your EV charger near flammable, explosive, or combustible materials.
- In case of flooding, do not operate your charger while it or your vehicle is submerged in water.
- If your charger was submerged in water due to flooding, have a qualified electrician inspect your charger prior to energizing or using your charger again.

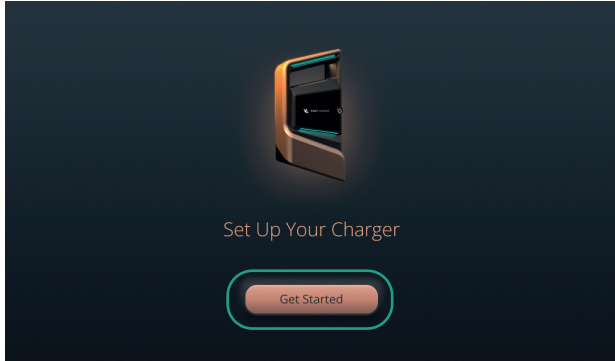
Classification and User Information

- Power supply input : AC supply network
- Electric connection : Permanently connected
- Power supply output : AC EV supply equipment
- Environment conditions : Outdoor use
- Equipment access : Non-restricted
- Mounting method : Surface mounted stationary
- Electric shock protection- : Class I
- Charging Mode : Mode 3
- Connection type : Case C
- Optional functions : Ventilation is not supported

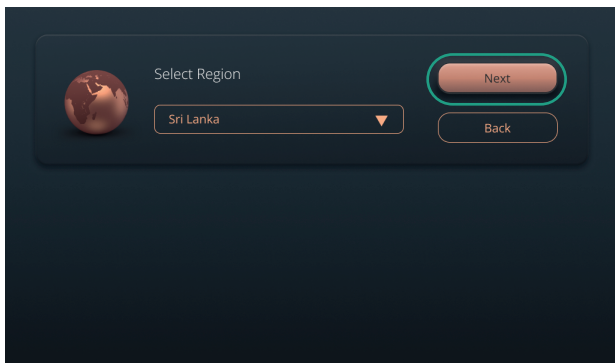
Adaptors and extensions : Charging adaptors or cord extension sets are not allowed

Setup

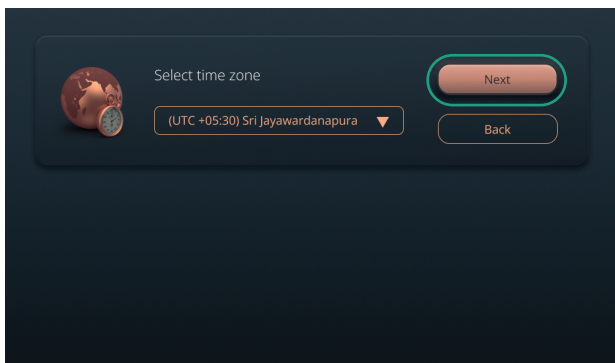
Once your charger is ready and powered on, you can operate it through a 7-inch touchscreen display.



Select "Get Started" to start the charger setting up sequence



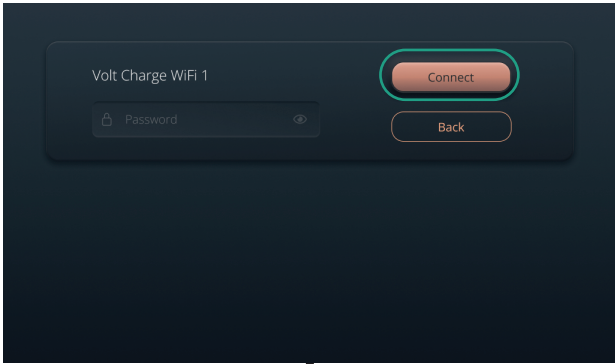
Select your region and click next



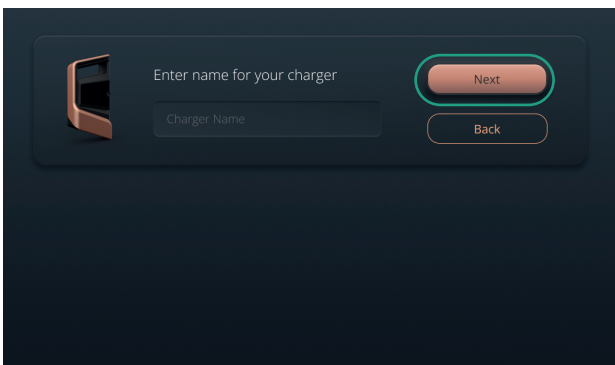
Select your appropriate time zone



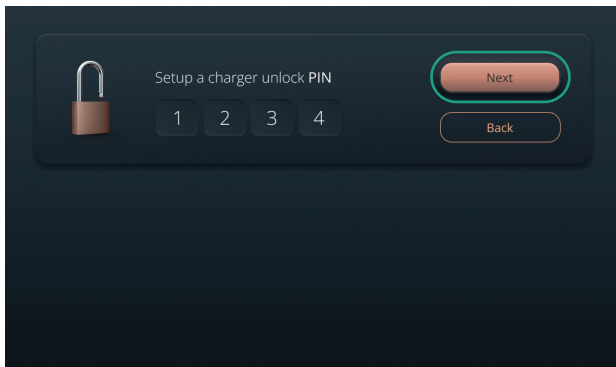
Select a available WIFI connection



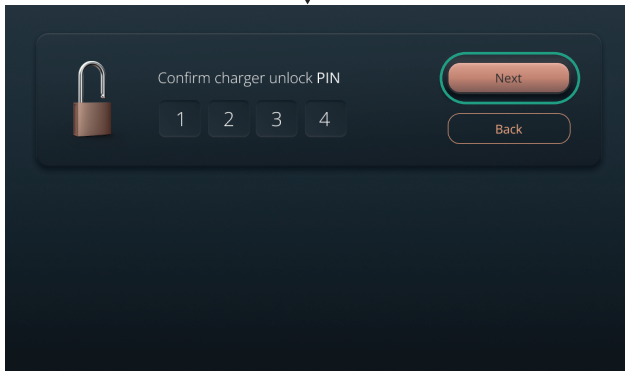
Type the WIFI password and connect to the WIFI network



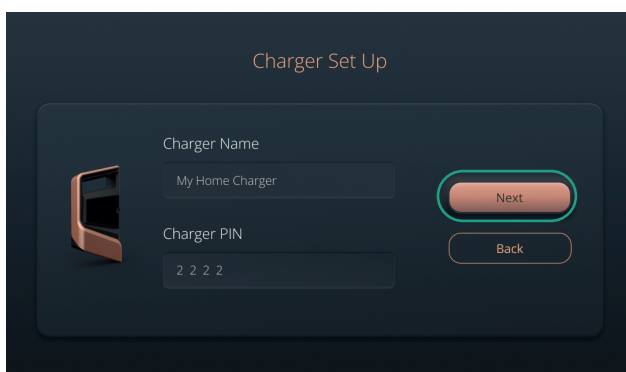
Enter a name for the charger and select "Next"



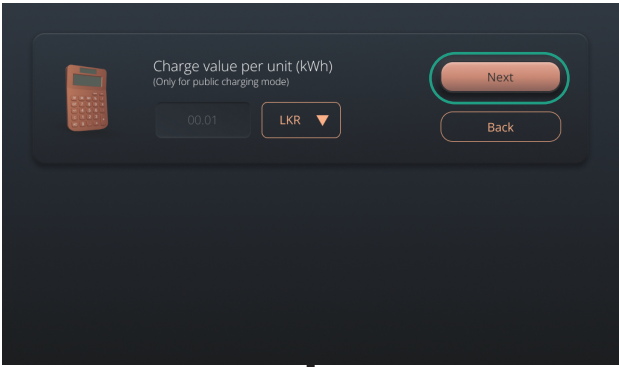
Type a 4 number PIN to unlock the charger and select "Next"



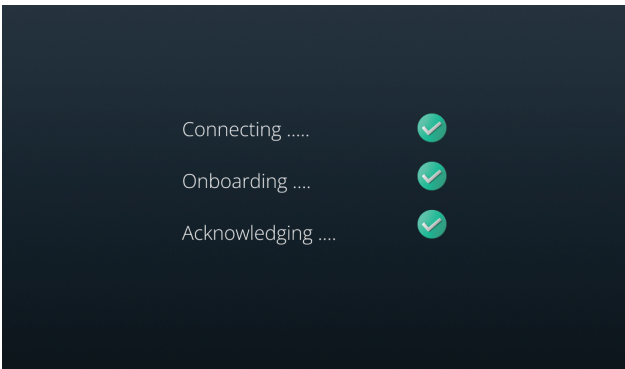
Confirm the PIN number by retyping and select "Next"



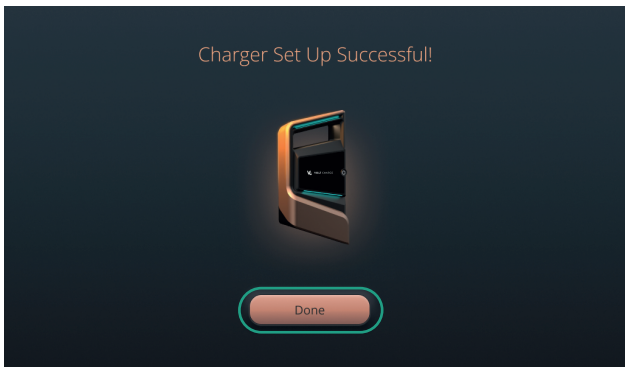
Check the entered the details and select "Next"



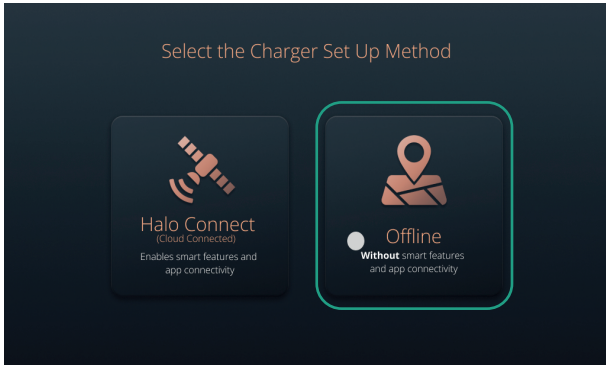
Enter electricity unit cost with the currency and select "Next"



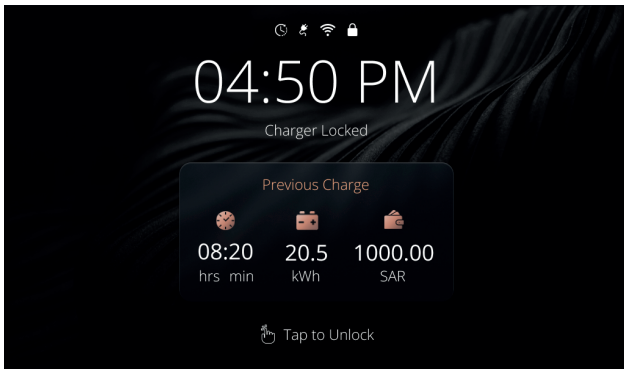
Wait until configuration process is done



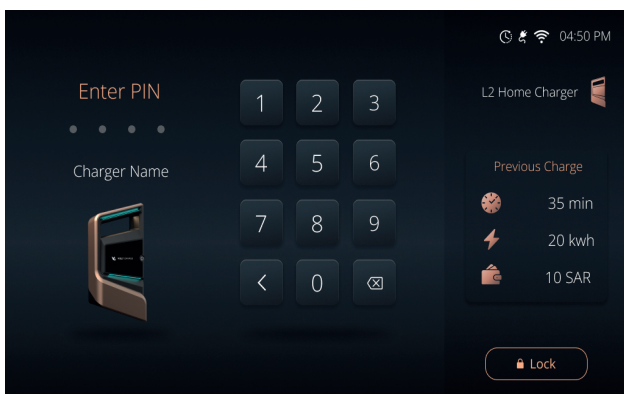
Charger set up successfully, select "Done" to move to next screen



Select "Offline" method if you are not planning to use without mobile application



This is the charger lock screen, Tap on the screen to move to the next screen



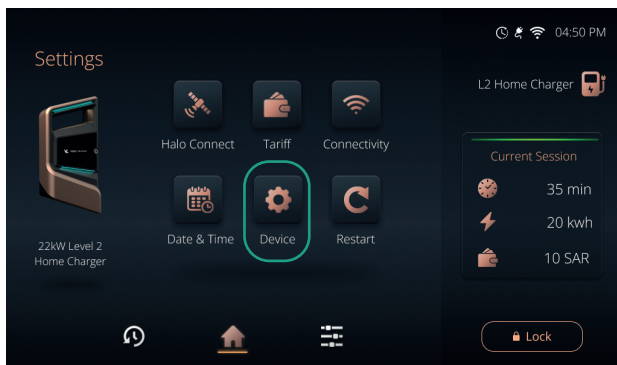
Enter the set-up charger PIN to unlock the charger

Standard to Dedicated Charging

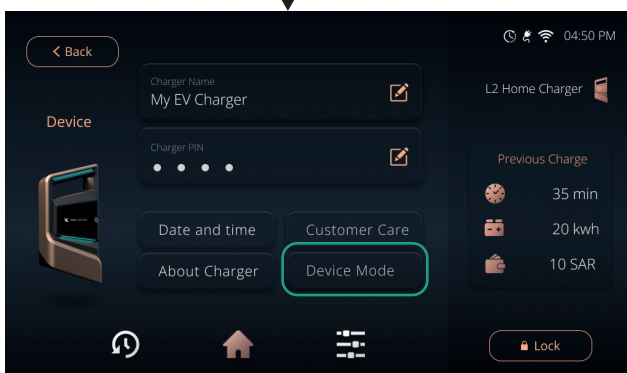
“Dedicated Charging Mode” offers to charge the vehicle without login in to a user profile everytime. To change from standard mode to dedicated mode follow the below sequence.



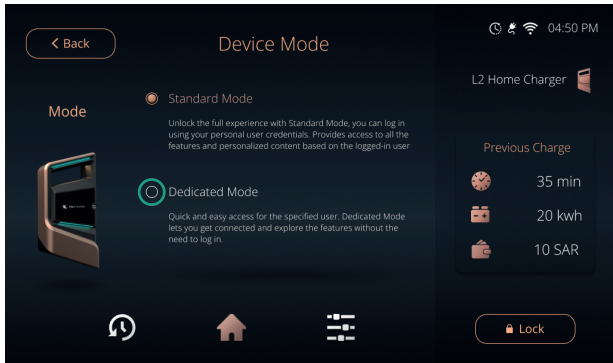
Select settings from the dock



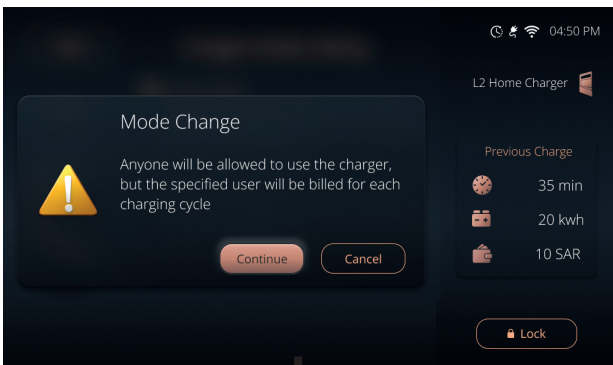
Select “Device” settings



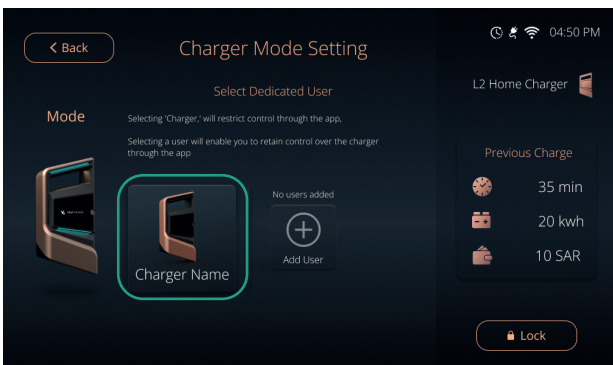
Select “Device Mode” from the list



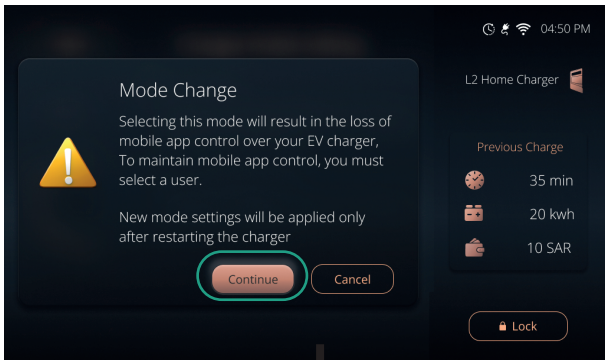
Select "Dedicated Mode"



Select "Continue" to confirm



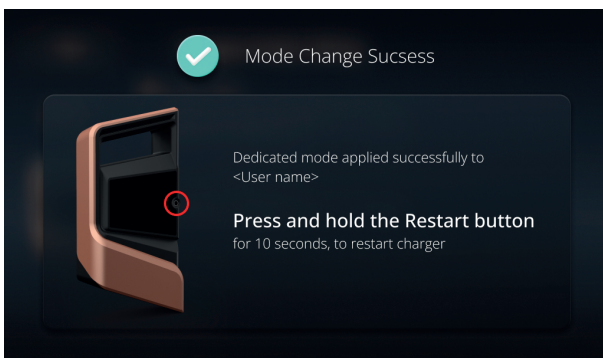
Select the charger, this enables charger PIN to enter while unlock the charger



Select "Continue" to confirm



Enter charger PIN



Press and hold the physical button or power off and on to restart the charger to apply the changes

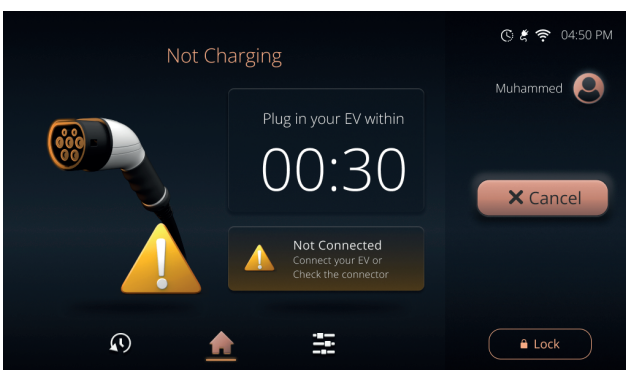
Charging



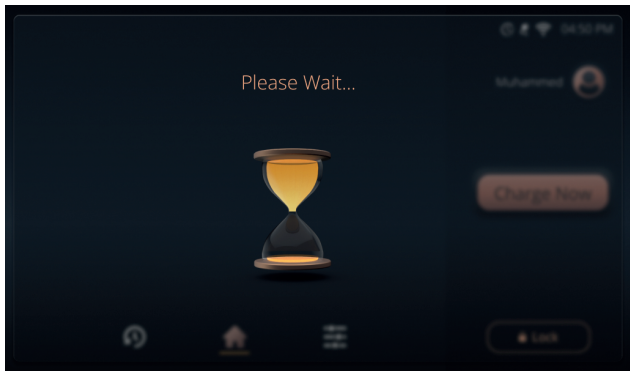
Charger is in home screen when in idle and vehicle not connected



Icon changes to charger image when vehicle is connected and ready to charge, Select "Charge Now" in this state to start charging



In case "Charge Now" selected when vehicle is not connected, count down screen will appear



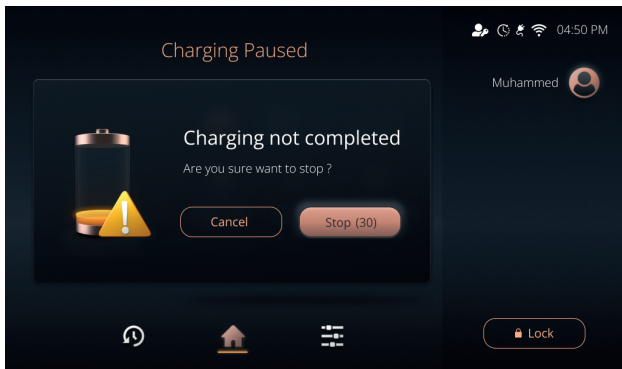
Waiting screen will appear until charger establishes connection with the vehicle



Battery filling animation will appear with the charging details to showcase the charging state



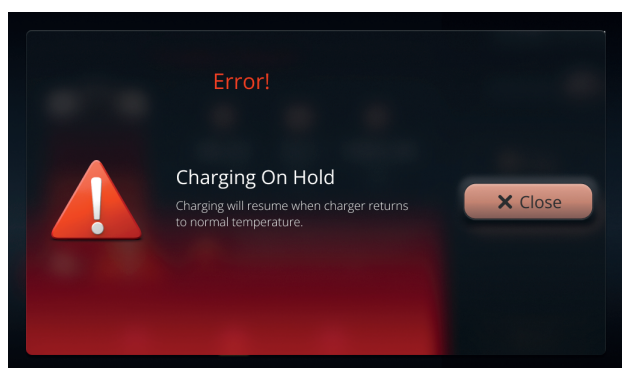
In case vehicle battery is fully charged or vehicle demand is pending, charge will go to "Waiting to Charge" state



In case "Stop" is selected, pop window will appear to confirm the stop action, Select "Stop" to confirm



After stopping the charging, Charging Stopped notification message will appear



In case of an error, an error screen will appear according to the type of error including the instructions to follow to clear the error

