

# EV CHARGER

## User Manual





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## IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS

### **WARNING!**

When using electric products, basic precautions should always be followed, including the following. This manual contains important instructions for model GO-E31 that must be followed during installation, operation and maintenance of the unit.

### **SAVE THESE INSTRUCTIONS**

**This manual contains important safety and operating instructions**

1. Read all the instructions before using this product.
2. This device should be supervised when used around children.
3. Do not put fingers into the electric vehicle connector.
4. Do not use this product if the flexible power cord or EV cable is frayed, has broken insulation, or any other signs of damage.

5. Do not use this product if the enclosure or the EV connector is broken, cracked open or show any other indication of damage.

 **WARNING!**

6. Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.

 **WARNING: RISK OF ELECTRIC SHOCK**

7. Do not operate charger if it has received a sharp blow, been dropped, or otherwise damaged in any way; take it to a qualified service person.

8. Do not disassemble charger; employ a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.

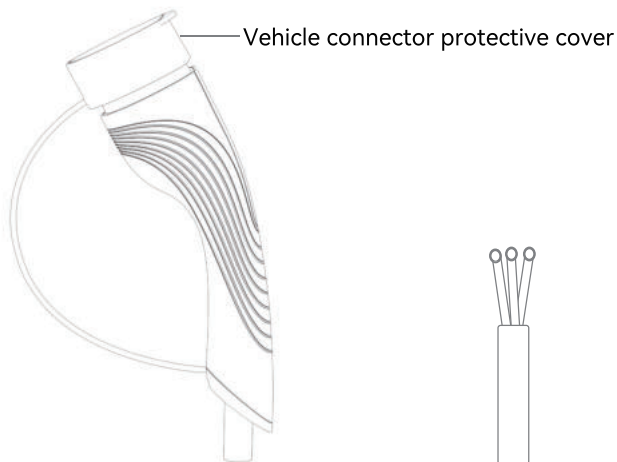
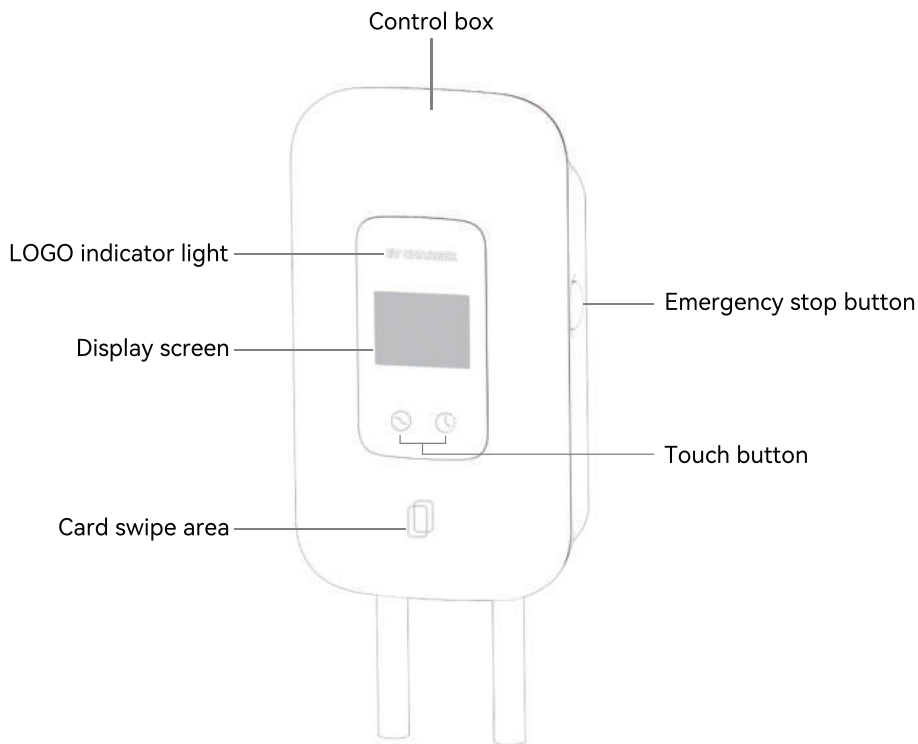
9. Use the charger only for charging compatible EV vehicles.

10. 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.

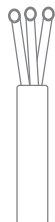
This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment 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:

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

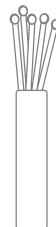
# PRODUCT DESCRIPTION



Vehicle connector

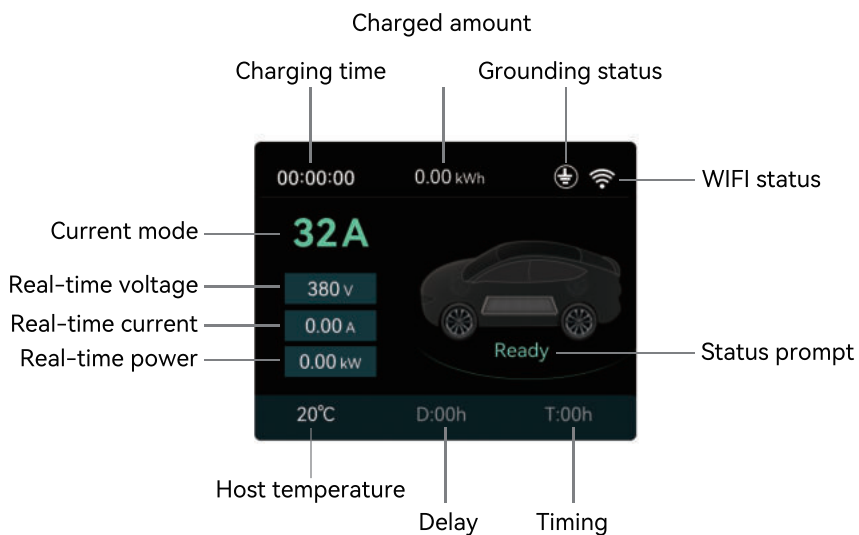


Single-phase 230V

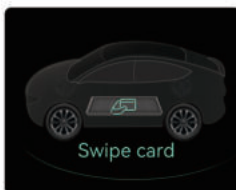


Three-phase 400V

# DISPLAYED INFORMATION



Ready



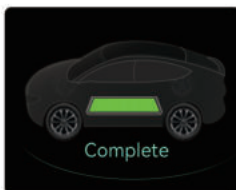
Swipe card



Connect



Charging



Complete

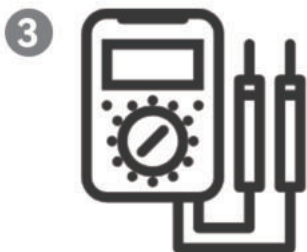
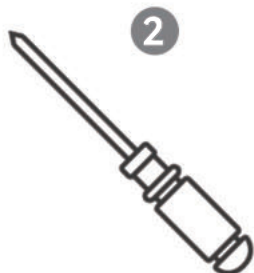
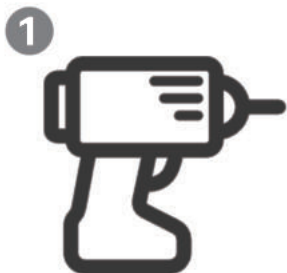


Warning

# PREPARATION BEFORE INSTALLATION

## Installation Tools

1. **Impact drill:** Used for opening holes in the wall;
2. **Cross screwdriver:** Used for installing screws, plugging in wire terminals, etc.;
3. **Multimeter:** Used for voltage detection;
4. **Wire strippers:** Used for stripping and cutting wires;
5. **Tape**

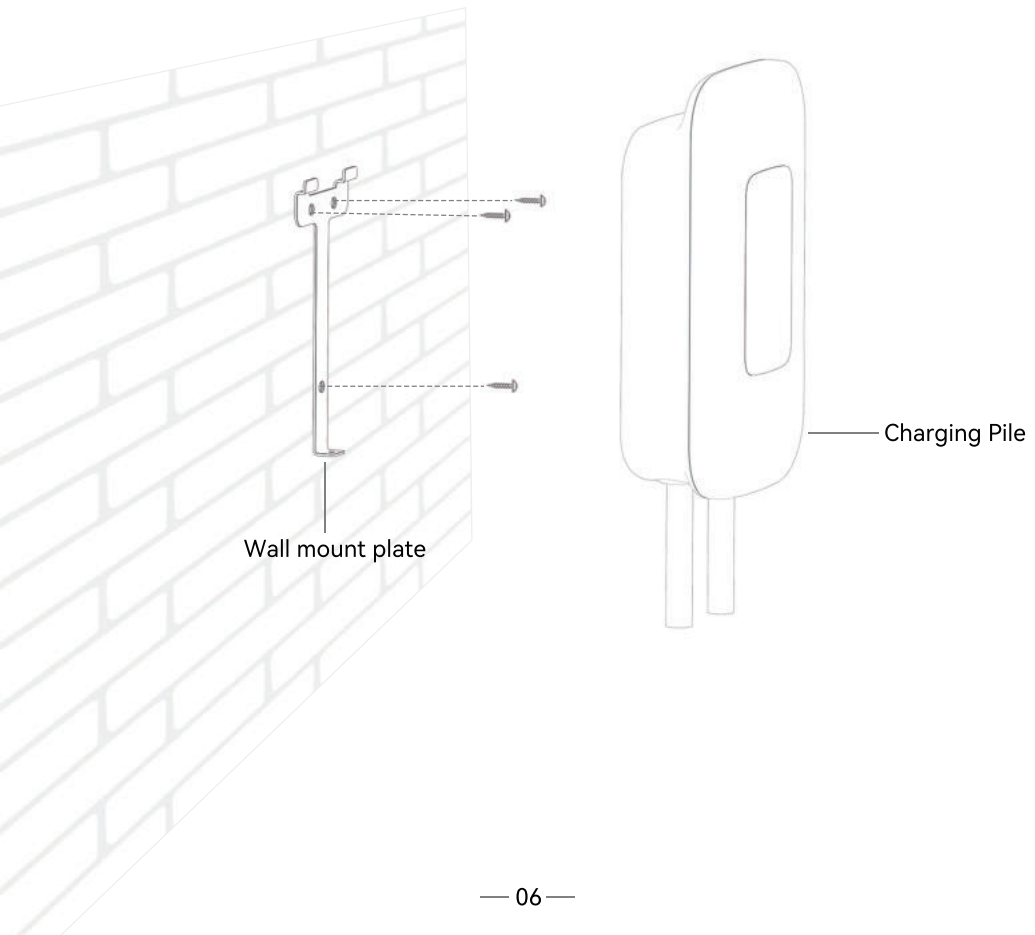


# INSTALLATION INSTRUCTIONS

## Wall-mounted installation method

### Installation Steps

01. Remove the wall mount plate from the pile body first;
02. Use the positioning card to punch three holes for fixing screws on the wall;
03. Fix the screws into the three holes on the wall mount plate, paying attention to the up and down orientation;
04. Align the screws with the three holes on the wall and secure the wall mount plate to the wall;
05. Hang the pile body on the wall mount plate from top to bottom, and tighten the screws of the pile body to the hanging board.

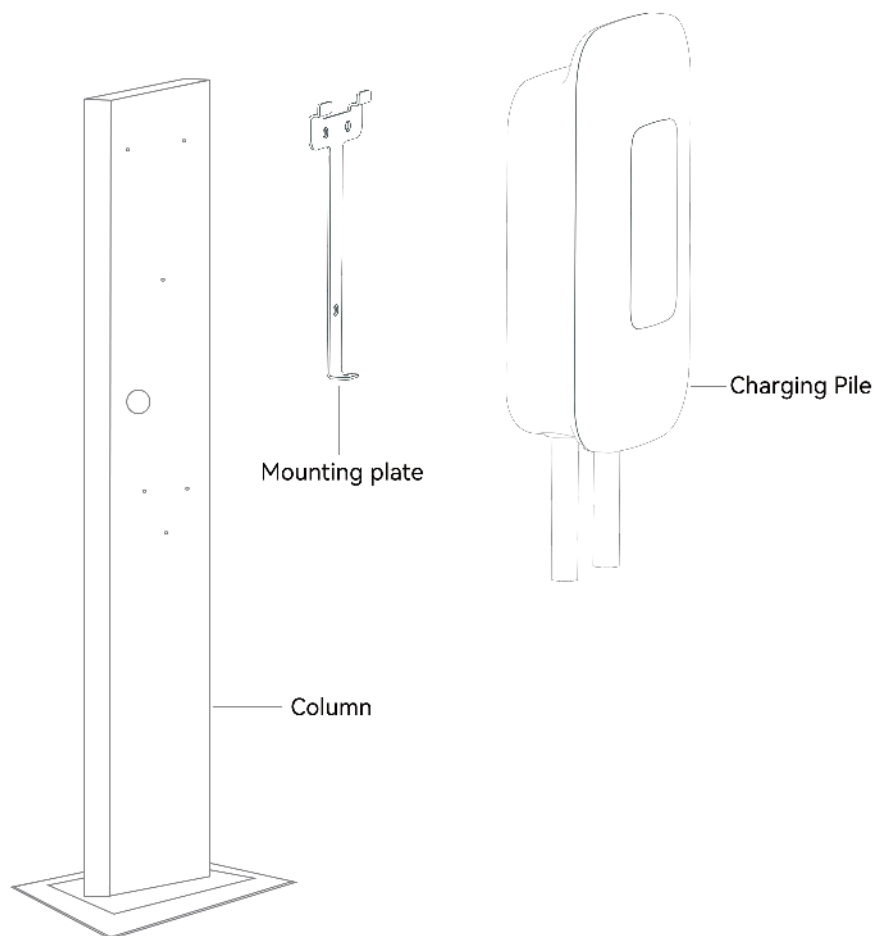


# INSTALLATION INSTRUCTIONS

## Column Installation Method

### Installation Steps

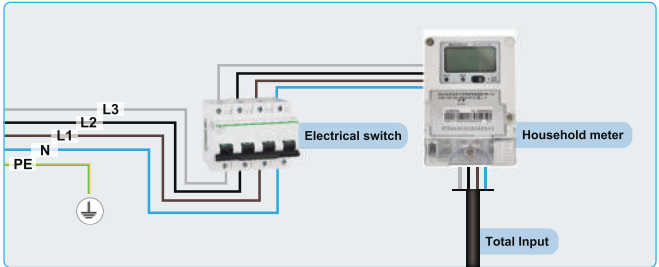
01. Pass the incoming cable from the bottom of the column upward into the incoming cable port and pull the cable out;
02. Use screws to fix the column on a fixed surface such as a cement platform;
03. Remove the hanging plate from the pile body first;
04. Use screws corresponding to the three holes on the column to lock the hanging plate on the column;
05. Hang the pile body on the hanging plate from top to bottom, and lock the screws between the pile body and the hanging plate.



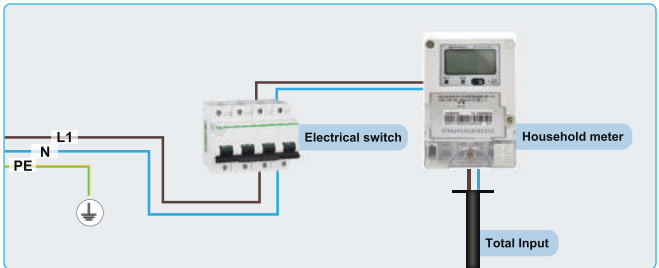
# WIRING INSTRUCTIONS



## Three-phase 400V



## Single-phase 230V



# OPERATING INSTRUCTIONS

1. Check to make sure the wall charger Power LED is illuminated a steady solid green color.
2. Remove vehicle connector from the wall charger's dock.
3. Connect the vehicle connector to vehicle inlet.
4. Charging starts after swiping the card, or charging by App control. Your electric vehicle will control the charging progress.
5. When charging has stopped, remove the vehicle connector from your vehicle's charging port and return it to the wall charger's dock.
6. Make sure the output cable is neatly stored in the cable cradle.

## LED BEHAVIORS



### **LED (green) solid**

The wall charger is powered on and in standby mode.



### **LED (green) Blinking**

The vehicle connector is connected to the vehicle inlet.



### **LED (blue) breathing**

Charging is in progress.



### **Power LED (blue) solid**

The charging process is complete.



### **LED (red) flashing**

Error. Refer to the troubleshooting guide for guidance.

# TROUBLESHOOTING

LED Behavior	Problem	Solution
Charging Status LED flashes red 3 times	Overvoltage	Unplug the vehicle connector and then reinsert it into your vehicle inlet. If the fault still exists, please consult a licensed electrician to check the AC supply.
Charging Status LED flashes red 4 times	Undervoltage	Unplug the vehicle connector and then reinsert it into your vehicle inlet. If the fault still exists, please consult a licensed electrician to check the AC supply.
Charging Status LED flashes red 5 times	Overcurrent	Unplug the vehicle connector and then reinsert it into your vehicle inlet.
Charging Status LED flashes red 6 times	Overtemperature	Unplug the vehicle connector and then reinsert it into your vehicle inlet. If the fault still exists, unplug the vehicle connector and allow the unit to cool down before attempting to charge again.
Charging Status LED flashes red 8 times	Leakage	Re-power the unit by turning the circuit breaker off and on again for model and unplug the charging station and then plug it back in. If the fault still exists, please consult a licensed electrician for help or contact our support service.
Charging Status LED flashes red 9 times	Emergency stop	Check whether the red button on the side of the control box is pressed. After using the button, please rotate it in the direction indicated on the button to return to normal.
Charging Status LED flashes red 10 times	CP fault	Re-power the unit by turning the circuit breaker off and on again for model and unplug the charging station and then plug it back in. If the fault still exists, please consult a licensed electrician for help or contact our support service.

# OTHER EXTENDED FUNCTIONS

## Cancel or Enable Card Swiping Function via Software



- 01 Press both buttons simultaneously for 10 seconds to bring up the prompt interface



- 02 Single press the left button to cancel card swiping, single press the right button to enable card swiping

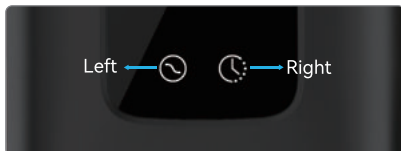
## Menu Function (Card swiping is required to enter the menu interface)



- 01 Long press the left button to enter the card swiping prompt interface (if no card is detected within 10 seconds or there is no operation, it will return to the main interface)



- 02 After swiping the card, enter the menu interface



- 03 Click the left button to select; Press and hold the left button to return; Click the right button to confirm



- 04 Menu functions: First-level menu: Parameter settings, View status information; Second-level menu: Cancel or enable card swiping, Cancel or enable ungrounded emergency charging, Reset WIFI.

# PRODUCT PARAMETER

Product name	L6 Pro		
Model	GO-E3132S	GO-E3116T	GO-E3132T
Input voltage	230V	400V	400V
Rated current	32A Max	16A Max	32A Max
Rated Power	7.6kW	11kW	22kW
Input frequency	50 / 60Hz		
Standby power consumption	<5W		
Applicable scene	Indoor / Outdoor		
Operating temperature	-30°C ~ +55°C		
Operating humidity	5% ~ 95%, without condensation		
IP Rating	IP65		
Cooling method	Natural cooling		
Regulations	IEC 61851		
Equipment dimension	320*175*84mm ( L*W*H )		

## PACKING LIST

- Charging pile X1
- Card X2
- Instruction manual X1
- Hanging plate X1
- Screws X3
- Wall Plug Bolts X3

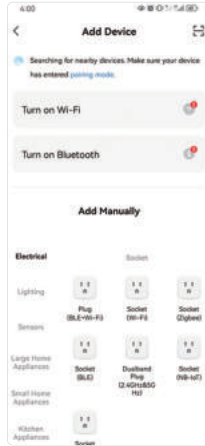
# APP GUIDE

## You can search for “ Smart Life ”APP in Google Play or Apple Store

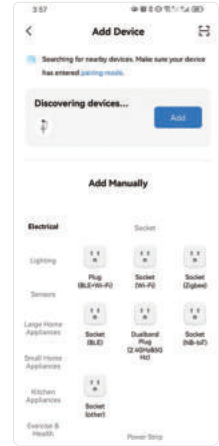
After opening the App, tap the plus sign in the upper right corner to automatically discover the device. Enable Wi-Fi and Bluetooth permissions, then start searching. Enter the Wi-Fi account and password, wait for the charging device to be successfully added to the Internet, and then you will be taken to the App's charging display interface.



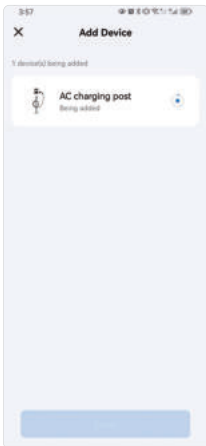
1 Add Device



2 Turn on WiFi & Bluetooth



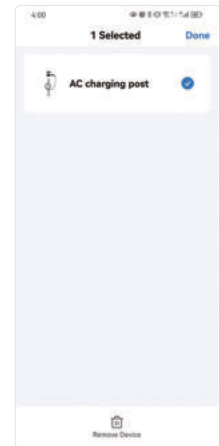
3 Add



4 Waiting



5 Added



6 Done

## **EV CHARGER L6 PRO**

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