

## PORTABLE EV CHARGER FOR TYPE 1/TYPE 2/Tesla



### PRODUCT INFORMATION

- ✓ **Rated Voltage**  
110V AC/240V AC/250V AC/480V AC
- ✓ **Operating Voltage**  
110V/240V/250V/480V
- ✓ **Rated Frequency**  
50-60HZ
- ✓ **Rated Current**  
6A/8A/10A/13A/16A/20A/24A/32A/40A/50A
- ✓ **Charging Power**  
3.5-22kW
- ✓ **Leakage Protection**  
AC leakage 30mA  
DC leakage 6mA(optional)
- ✓ **Insulation Resistance**  
> 10MΩ
- ✓ **Ip Rating**  
Control box IP67

# USER MANUAL

## STEP 1



Insert the plug into the wall outlet.

## STEP 2



Set charging current & schedule charging time

## STEP 3



Insert ev connector into the vehicle.



## STEP 4



Start charging process.

## STEP 5



When vehicle is finished charging, unplug and put the charging connector into the wall-mounted holster.

## FUNCTION SETTINGS

### Current Setting:

In standby mode, short press the button for 0.1s to 1 second to select the current, choose between 6A and 16A, long press to confirm, and it will automatically return to the main interface if there is no operation for 10 seconds.

### Appointment Setting:

In standby state, short press the button for 0.1s to 0.5s to enter the Appointment Setting page.

Charging time setting, and Scheduled charging. Single-button selection. Press and hold for 1.5s to enter. Single click is 1H and can be adjusted from 1 to 10H. After pressing and holding to confirm, The main interface and time interface switch every 10s.

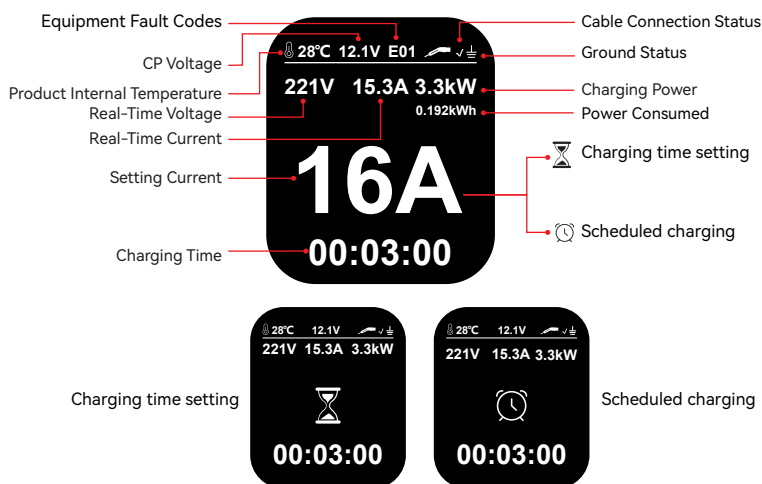
## CONTROL PANEL



## TROUBLESHOOTING

| Display status  | Action                                                                                                      |
|-----------------|-------------------------------------------------------------------------------------------------------------|
| Starting        | No action required.                                                                                         |
| Standby         | No action required.                                                                                         |
| Select Current  | No action required.                                                                                         |
| Delay Setting   | No action required.                                                                                         |
| Charging        | No action required.                                                                                         |
| Charging Over   | Safely remove the ev connector from the vehicle.                                                            |
| CP Signal Error | Unplug from the outlet, and then plug it back in. If the problem persists, please contact Customer Support. |
| Undervoltage    | Unplug from the outlet, and then plug it back in. If the problem persists, please contact Customer Support. |
| Over voltage    | Unplug from the outlet, and then plug it back in. If the problem persists, please contact Customer Support. |
| Over current    | Unplug from the outlet, and then plug it back in. If the problem persists, please contact Customer Support. |
| Power Leakage   | Unplug from the outlet, and then plug it back in. If the problem persists, please contact Customer Support. |

## LCD DISPLAY INSTRUCTION



## LED LIGHT STATUS DESCRIPTION

| Device status                  | Light status          |
|--------------------------------|-----------------------|
| Waiting for charging indicator | The green light is on |
| Connection indicator           | Green light flashing  |
| Charging indicator             | Blue light flashing   |
| Charge complete                | The Blue light is on  |
| Fault notification             | Red light flashing    |

## FAULT DESCRIPTION

| Fault name                  | Fault code | Red light state |
|-----------------------------|------------|-----------------|
| Communication Error         | E01        | Flash for 1     |
| Under-voltage Protection    | E02        | Flash for 2     |
| Over-voltage Protection     | E03        | Flash for 3     |
| Ground Fault                | E04        | Flash for 4     |
| Over-current Protection     | E05        | Flash for 5     |
| Leakage Protection          | E06        | Flash for 6     |
| Over-temperature Protection | E07        | Flash for 7     |