

## Operation instructions for startup

### 1. Inspection before commissioning

Check the following items before commissioning the EV charger:

- Ensure the EV charger is properly installed and secured in accordance with the manuals.
- Ensure the communication cables and power supply cables are correctly and securely connected.
- Ensure the protective earthing (PE) wire of the power supply is well grounded.

### 2. Commissioning procedure

#### ➤ Power on

After complete EV charger installation and inspection process, power on the EV charger, then wait about 15 seconds the EV charger will emit a beep and the LED strip will become green.

#### ➤ Bind the EV charger and configure the Wi-Fi network

1. Turn on your Bluetooth of your phone.

Open the **Solplanet** app and tap the icon “+”, choose “Create or modify plant”.

2. Scan EV charger QR code of the series number.




3. Choose the plant created and add the EV charger to the plant, wait a few seconds until “Configuration success!” is shown.

Operation process for different network connection mode as below:


	Bluetooth Connection	Wi-Fi Connection	Ethernet Connection
Step 1	Tap Continue	Tap Continue	Tap Charger setup
Step 2	Tap Skip this step	Tap Continue	Tap Network configuration
Step 3	Tap Skip	Choose the Wi-Fi	Turn on Ethernet
Step 4	Back to homepage	Input Wi-Fi Password	Tap Save
Step 5		Tap Continue	Back to homepage
Step 6		Tap Continue	
Step 7		Back to homepage	

4. After completing the above operation process, wait about 10 seconds, the EV charger will emit a beep, choose the plant created, you will find the EV charger has been connected with Bluetooth or Wi-Fi / Ethernet network successfully.


### ➤ **Start to charge**



1. Connect the EV charger charging cable to the electric vehicle, the color of the EV charger LED strip changes from green to ice blue.
2. Tap “ Start” to start the EV charger with the App or place RFID card in the front of the card reader on the EV charger wait until the EV charger emit a beep (if you turn on “plug and play” function, this step will be skipped).
3. The EV charger begins charging the electric vehicle.

### ➤ **Lock the EV charger**


You can lock your EV charger by Tapping “” icon, the EV charger cannot output until you unlock it. The LED strip will become yellow after you turn on this function.

### ➤ **Reserve a period of time to charge**

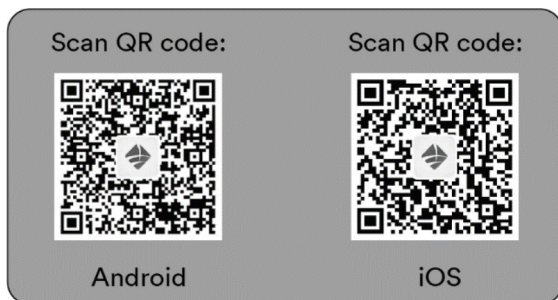
Tap the icon “” and select charge start time and charge end time, the EV charger will start charging automatically at the start time and stop at the end time, if you do not want to charge your car at a period of time of the reservation time, please turn on

“ Off-peak mode ” function and set the peak time. You can still manually stop the charging process by press “Stop”.

### ➤ **Maximum charging current setting**

Tap the icon “” at Maximum current and select the maximum current you want to set then press “OK”, please make sure the EV charger status is at “Available” or “Connected” before the maximum current setting process.

You can download **Solplanet** App by scan the QR code as below:



540- 500515- 00