eSolar Wi-Fi Pro

Quick Start Guide

USB connector

QR code
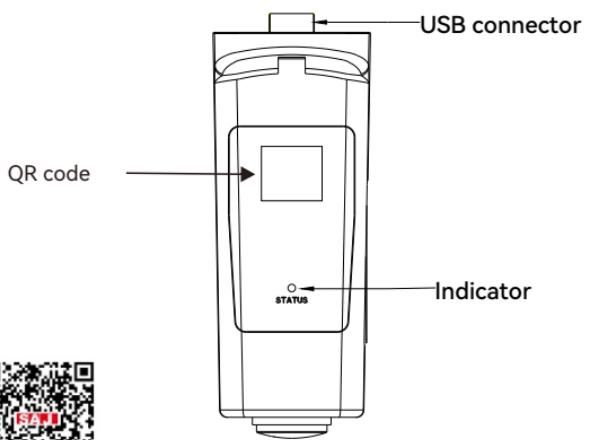
Indicator

Download Elekeeper.
View product information.

LED Indicator Status		
Green	Fast blinking	Firmware is upgrading
	Solid on	Module is not connected to server
	Off	No power supply or program fault
Blue	Slow blinking	Wi-Fi is working normally
	Fast blinking	Bluetooth is connected

Slow blinking (1s on, 1s off);
Fast blinking (200ms on, 200ms off)

1. Usage and Connection

Installing the module
Remove the cover of the inverter communication port. Insert the communication module into the communication port.
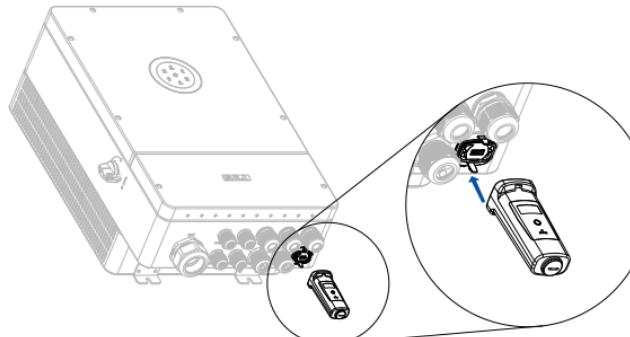
Removing the module
Unplug the communication module from the inverter.

# 2. Commissioning

2.1 App Download and Account Registration

① On your mobile phone, search for "Elekeeper" in the App store and download the App. Alternatively, scan the QR code on the communication module to download the App and view the documentation.
② If you do not have an account, open the App and tap **Register** to apply for one account first.

2.2 Bluetooth Connection

① Open the App and tap the three-dot icon   on the top right corner.
② Set **Language** and **Network Node** according to your needs and current location.
③ Enter your account and password to log in to the App.
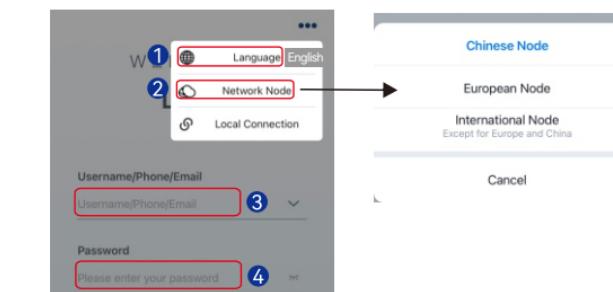
④ Enable the Bluetooth function on your mobile phone.
⑤ Go to the **Service** interface and select **Remote Configuration**.
 Tap **Bluetooth** and then **Next.**
⑥ Tap the BlueLink name of the module according to the last five numbers of the module SN.
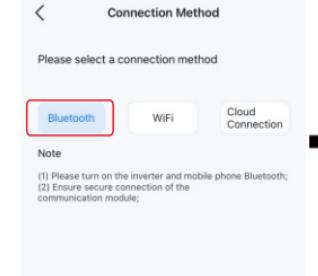
2.3 Networking Settings
 This module supports the Wi-Fi connection mode only.
 On **Device List**, select the communication module and view the device details. On the upper right corner, tap   enter the settings interface.
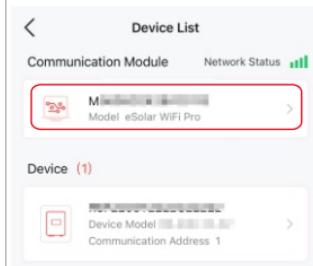
Tap **WiFi configuration**. Enter **Network Name** and **Router Password**. Then, tap **Save**.
Note: Only the 2.4 Ghz Wi-Fi is supported.
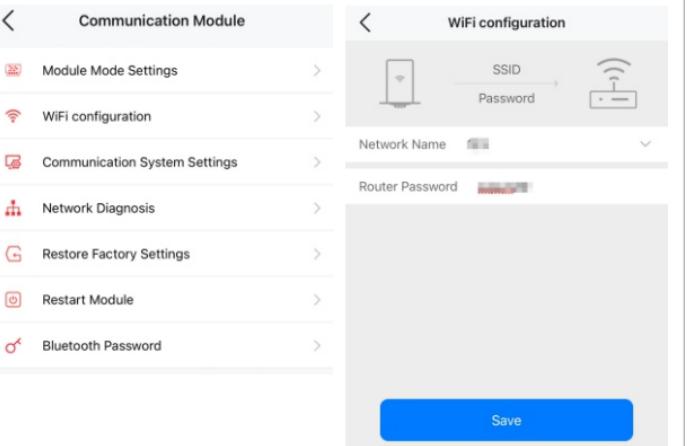
2.4 Network Diagnosis

On the **Communication Module** interface, if **Connect** is **down**, it indicates that the Wi-Fi connection to the server failed; if **Connect** is **up**, it indicates that the Wi-Fi connection to the server is successful.

Tap **Network Diagnosis**. Tap **Start Diagnosis**.
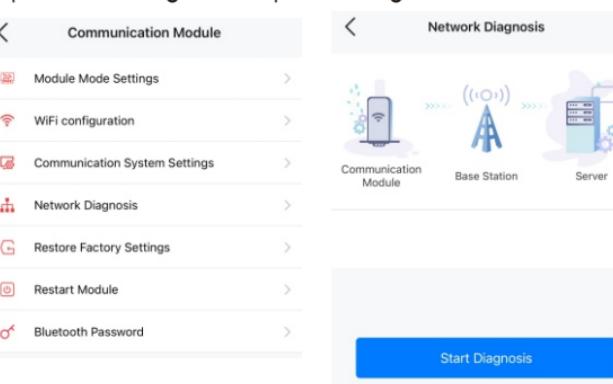
2.5 Inverter Settings

On **Device List**, select the required device.
In **Initialization**, view the settings of **Country** and **Grid Compliance**.
In **Device Info,** view **Basic Info**, **Running Info**, **Power Generation**, and **Event Info**.