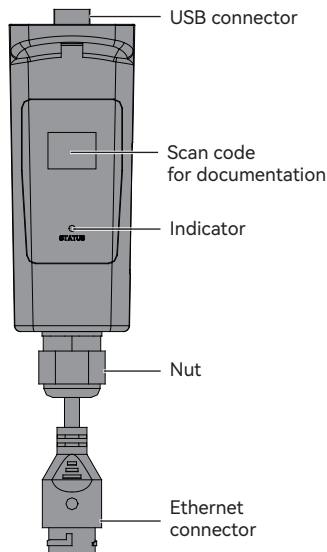


eSolar AIO3 Pro Module

Quick Guide



1. Product introduction

The eSolar AIO3 Pro communication module collects real-time operating data from the inverter and connected meters, then transmits the data to the cloud platform and the elekeeper App via Ethernet or Wi-Fi.

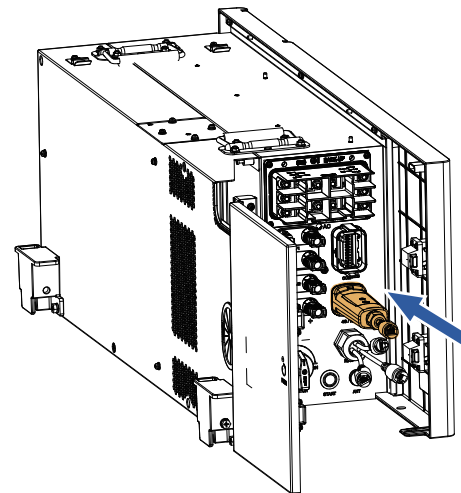
With this module, users can remotely access various functions via the App or web portal, including monitoring the inverter's working status, tracking energy generation and consumption, performing remote firmware upgrades.

Indicator	Status	Description
Green (Ethernet)	Slow blinking	The module is connected to the cloud server through Ethernet.
	Fast blinking	The firmware is upgrading.
	Solid on	The module is not connected to the cloud server. No data transmission.
	Off	No power supply or a program error occurs.
Blue (Wi-Fi)	Slow blinking	The module is connected to the cloud server through Wi-Fi.
	Fast blinking	The Bluetooth is connected.

Slow blinking : 1s on, 1s off. Fast blinking: 200ms on, 200ms off

2. Installation (Wi-Fi connection)

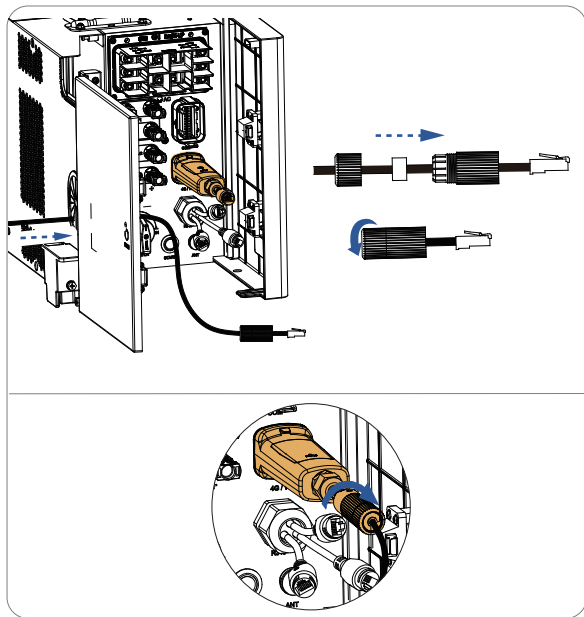
- ① Open the cover of the communication port on the inverter.
 - ② Insert the communication module to the port.
- The following figure takes inverter HS5 as an example.



3. Installation (Ethernet connection)

- ① Open the cover of the communication port on the inverter.
- ② Insert the module to the port on the inverter.
- ③ Connect the Ethernet cable to the module.

The following figure takes inverter HS5 as an example.



4. Commissioning on App

- ① Download and log in to the App.
- ② Connect to the communication module over Bluetooth. The Bluetooth identifier uses the last five digits of the module SN, for example, 45269.
- ③ Configure the network parameters such as Wi-Fi or Ethernet.

For detailed App commissioning instructions, see the corresponding inverter user manual.

5. Maintenance and warranty period

Type	Period (year)
Software maintenance	0.5
Hardware warranty	3

Software maintenance primarily includes bug fixes, fixes for customer-reported issues, and continuous improvements.