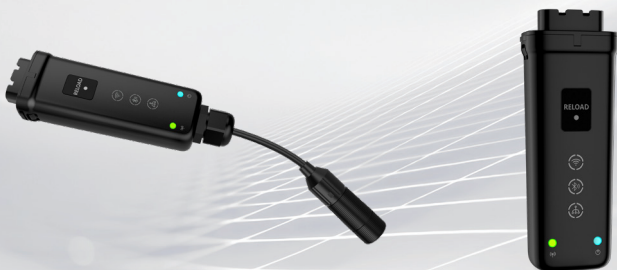


GOODWE



Quick Installation Guide

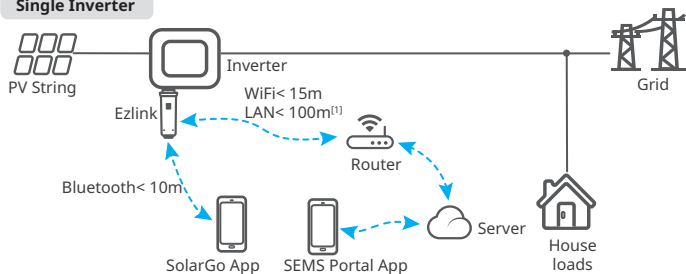
Smart Dongle

(Ezlink3000)

V1.4-2025-09-15

01 Applications

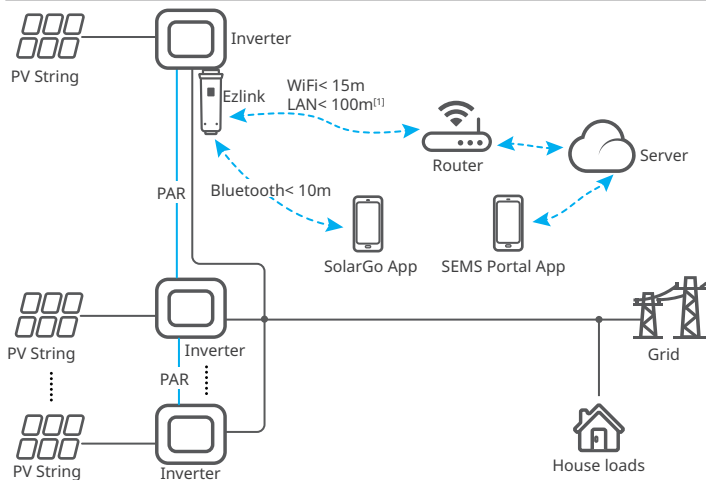
Single Inverter



Multiple Inverters

NOTICE

Ensure all inverters have identical software versions and support parallel operation. Incompatible versions may cause damage. Version requirements vary by inverter model.



[1] LAN: Optional.

— Power cable — Signal cable

02 Installation

Packing List



Ezlink *1

Unlock tool *N^[1]

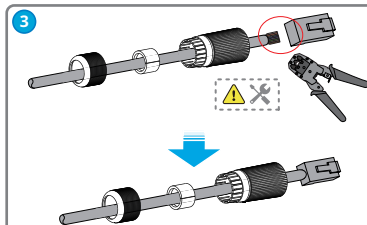
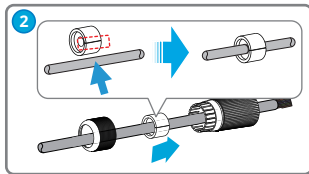
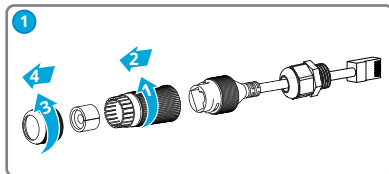
User manual *1

(optional)
Waterproof gland
& network cable *1

[1] N=0 or N=1. The number of the unlock tool varies depends on actual situation.

Installing the Dongle

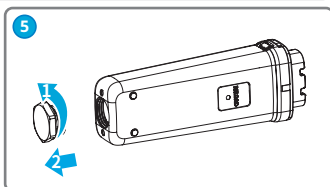
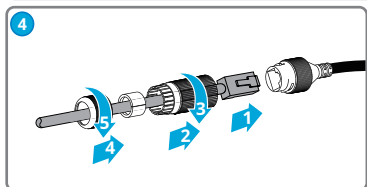
1 2 3 4 5 6 : Optional. Only for LAN function. CAT5E or higher shielded outdoor Ethernet cable and RJ45 connector are additionally required.

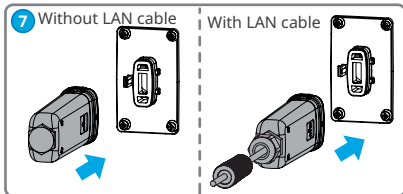
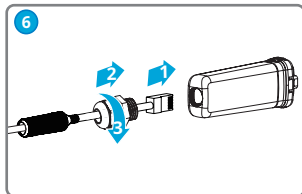


1 2 3 4 5 6 7 8



RJ45 Connector:
 1.White & Orange
 2.Orange
 3.White & Green
 4.Blue
 5.White & Blue
 6.Green
 7.White & Brown
 8.Brown





03 Power On

Step 1 Power on the inverter.

Step 2 Power on the router.

Step 3 Check communication status of the Ezlink through indicators.

Note: Check the indicators on the Ezlink and the inverter to confirm the communication status of the device.

Indicator/ Silkscreen	Color	Status	Description
	Blue		Blink = The Ezlink is working properly.
			OFF = The Ezlink is powered off.
	Green		ON = The Ezlink is connected to the server.
			Blink1 = The bluetooth signal of the Ezlink is on and waiting for connection to SolarGo App.
			Blink 2 = The Ezlink is not connected to the router.
			Blink 4 = The Ezlink is connected to the router, but not connected to the server.
RELOAD	-	-	• Short press for 1-3s to restart the Ezlink. • Long press for 6-10s to restore factory settings. • Double click to turn on the bluetooth signal (lasts only 5 minutes).

04 Commissioning via SolarGo App

Step 1 Download and install SolarGo App.

The UI may be different due to the App version upgrade. Scan the QR code for latest SolarGo App user manual.



SolarGo App



SolarGo User Manual

Step 2 Connect the App and the device (CCM-BLE*** or CCM-***).

(Optional) When multiple inverters are parallel connected, refer to the user manual of the inverter for more system commission details.

Step 3 Tap **Home > Settings > Communication Setting** to set communication settings of the device based on actual needs, like enable or disable WiFi, enable or disable LAN, set network parameters, enable or disable DHCP etc. For more details, refer to the **Configuring Communication Parameters** section in the **SolarGo App User Manual**.

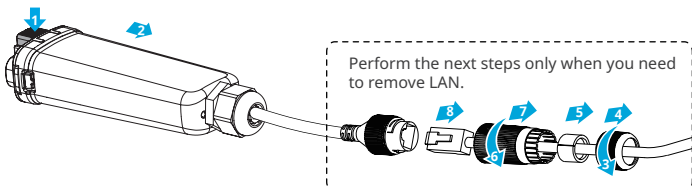
- The interface may differ depending on the communication method.
- Make sure that the WiFi RSSI value is higher than -60, it would be better if it is -50 or higher. When the RSSI value is less than -60, you should move the router closer to the device, remove the obstacle, or add a repeater to improve the signal strength.

05 Device Replacement

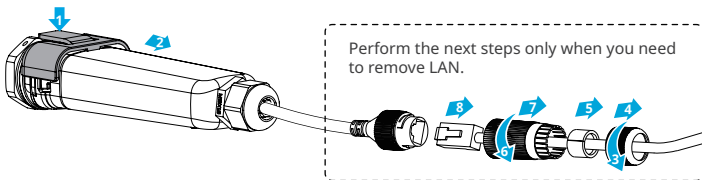
Step 1 Prepare a new device before replacing the old Ezlink.

Step 2 Press the unlock button or use the unlock tool to remove the Ezlink.

Method I



Method II



Step 3 Refer to the Quick Installation Guide to install and configure the new device.

06 Troubleshooting

No.	Problem	Solutions
1	Cannot find CCM-BLE** or CCM-**	1. Make sure that no other smart device is connected to CCM-BLE** or CCM-**. 2. Make sure that the SolarGo App is the latest version.
2	Unable to connect to CCM-BLE** or CCM-**	1. Make sure that no other smart device is connected to CCM-BLE** or CCM-**. 2. Restart the inverter or short press to restart the Ezlink, then reconnect CCM-BLE** or CCM-**.
3	 Indicator double blink	1. Make sure that the router is powered on. 2. When communicating via LAN, make sure that both LAN cable connection and LAN configuration are proper. Enable or disable DHCP based on actual needs. 3. When communicating via WiFi, make sure that the wireless network connection is ok and the wireless signal strength meets the requirements. Enable or disable DHCP based on actual needs.
4	 Indicator quadruple blink	1. Make sure that the Ezlink is connected to the router via WiFi or LAN properly, and the router can access the internet. 2. If the problem persists, contact the after sales service.
5	 Indicator off	Check whether the inverter is powered on. If the problem persists, contact the after sales service.
6	 Indicator off	Check whether the inverter is powered on. If the problem persists, contact the after sales service.

07 Technical Data**EN**

Model	Ezlink3000
General Parameters	
Connection Interface	USB
Ethernet Interface	10/100Mbps self-adaption, Communication distance ≤100m
Installation	Plug-and-play
Indicator	LED Indicator
Dimensions (W × H × D mm)	49 × 153 × 32
Weight (g)	130
Power Consumption (W)	≤2 (typical)
Wireless Parameters	
Bluetooth Communication	Bluetooth 5.1
WiFi Communication	802.11 b/g/n(2.412GHz-2.484GHz)
WiFi Operation Mode	STA
Environment Parameters	
Operating Temperature Range (°C)	-30 ~ +60
Storage Temperature Range (°C)	-30 ~ +70
Relative Humidity	0-100% (non-condensing)
Ingress Protection Rating	IP65
Max. Operating Altitude (m)	4000

08 EU Declaration of Conformity**EN**

GoodWe Technologies Co., Ltd. hereby declares that the communication device sold in the European market meets the requirements of the following directives:

- Radio Equipment Directive 2014/53/EU (RED)
- Restrictions of Hazardous Substances Directive 2011/65/EU and (EU) 2015/863 (RoHS)
- Waste Electrical and Electronic Equipment 2012/19/EU
- Registration, Evaluation, Authorization and Restriction of Chemicals (EC) No 1907/2006 (REACH)

You can download the EU Declaration of Conformity on <https://en.goodwe.com>.

For more information, scan the QR codes below.



SolarGo App

SolarGo User
ManualSEMS Portal
AppSEMS Portal App
User Manual