



Micro Inverter Quick Installation Guide

Installation Location Selection Criteria

When selecting a location for your micro inverter, consider the following:

- **Sunlight Protection:** Install the inverter out of direct sunlight to prevent power reduction due to internal temperature increases.
- **Ventilation:** Ensure the area around the inverter is unobstructed for proper ventilation and to avoid overheating.
- **Hazardous Locations:** Avoid installing the inverter in areas with potential exposure to gases or flammable materials.
- **EMI Prevention:** Take precautions against electromagnetic interference to protect the reliable operation of electronic devices.
- **Wi-Fi Signal Assessment:** Use a mobile phone to check Wi-Fi signal strength at the installation site. If the signal is weak, consider moving the microinverter or the Wi-Fi router.

Safety Warnings

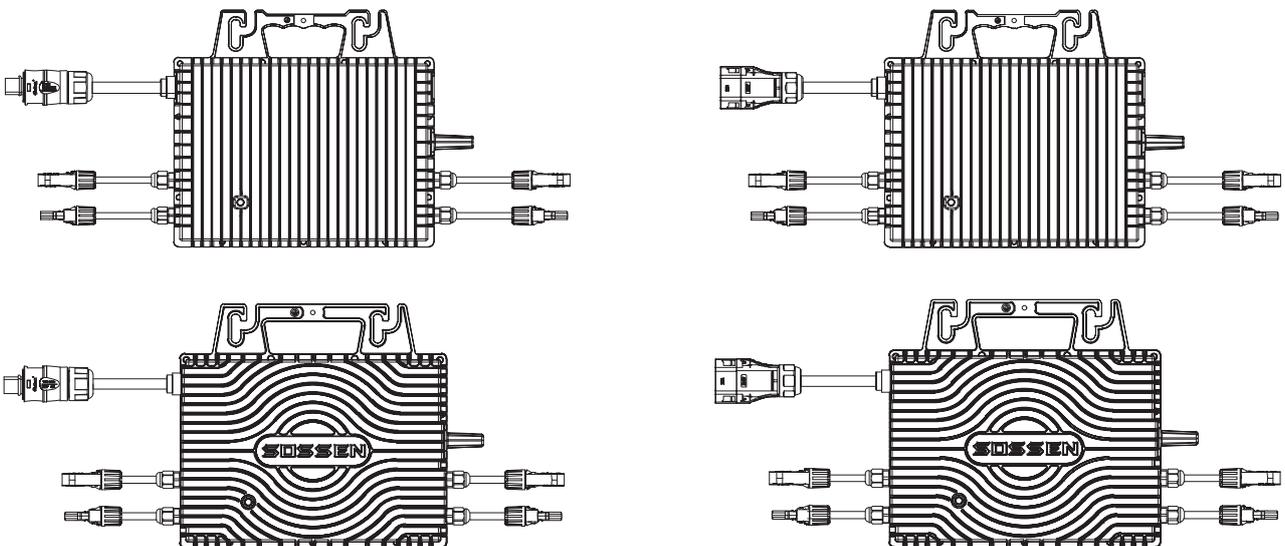
- **Qualified Personnel Only:** Only those with the necessary qualifications should install, troubleshoot, or replace SOSSEN micro inverters and associated equipment.
- **Pre-Installation Check:** Inspect the unit for any damage from transportation or handling that could compromise insulation or safety.
- **Safety Hazards:** Unauthorized changes, misuse, or incorrect installation can lead to electric shock and equipment damage.

Step 1: Secure the Microinverter

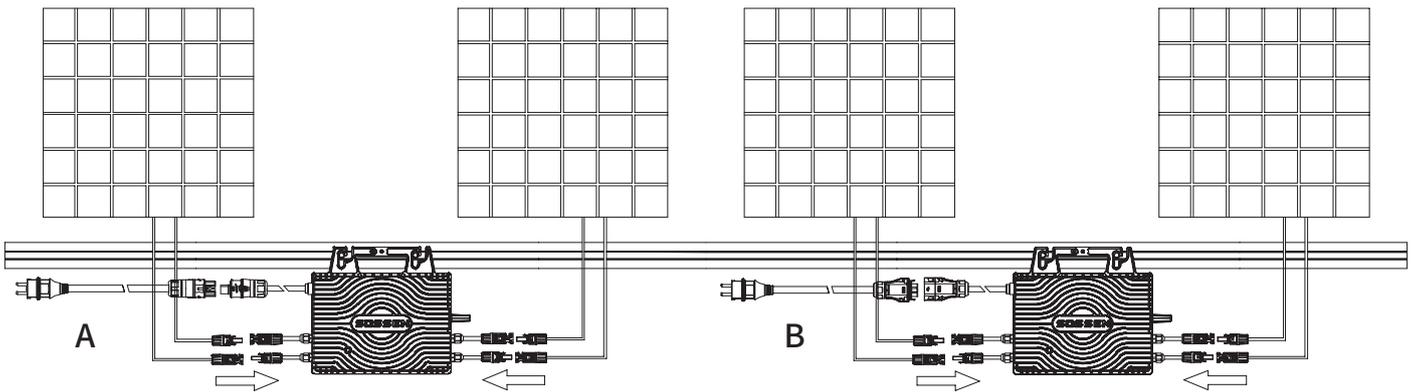
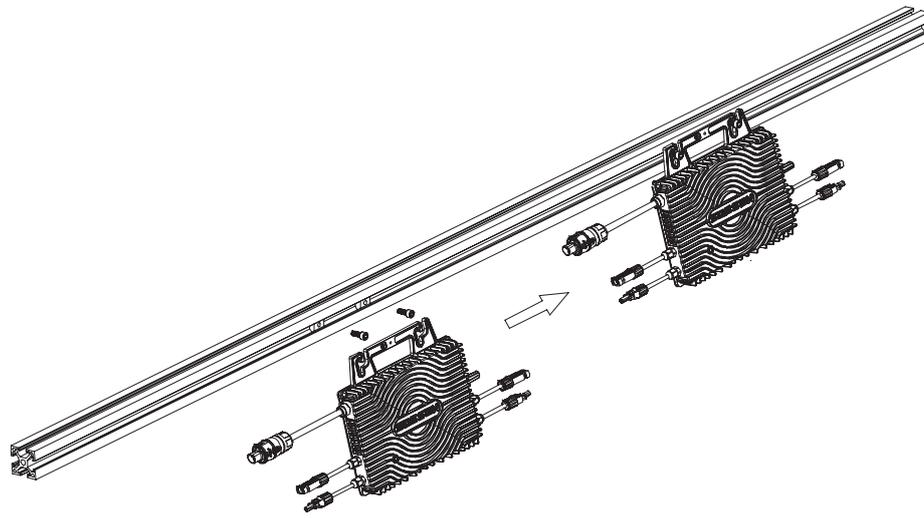
Package Contents

- The package does not include screws, nuts, or a power cord.
- An EU plug connector is available as an optional accessory in lengths of 3m, 5m, and 10m.
- The grounding screw provided is an M4 machine screw.

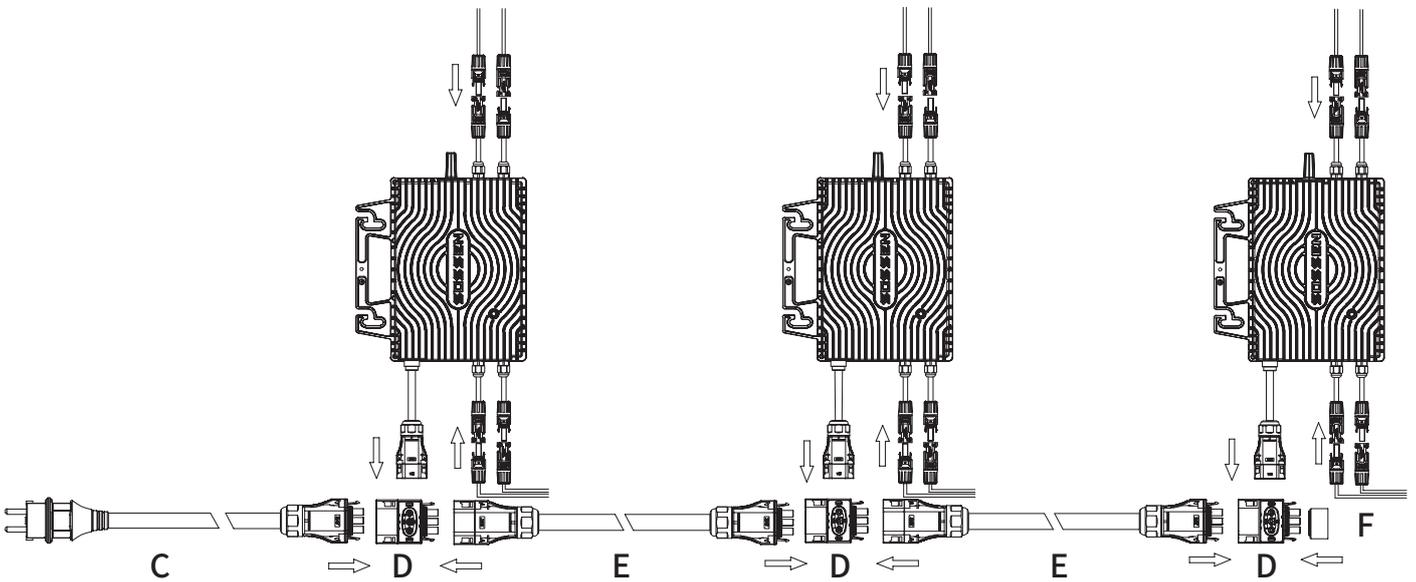
The micro inverter is shown below



An example of a balcony installation is shown below. Where A and B represent optional extension cords with customizable lengths, one end of the extension cord with a female connector can be connected to the micro-reverse, and the other end is a European standard plug.



Examples of commercial and industrial installations are as follows, C, D, E and F are optional accessories



Object	Description
A	Extension cords for balcony systems with a European plug at one end and a round female connector at the other end can be connected to a corresponding micro-reverse with a round male connector.
B	Extension cords for balcony systems with a European plug at one end and a flat female connector at the other end can be connected to a corresponding micro-reverse with a flat male connector.
C	AC-terminated bus connection cable with European plugs, customizable cable lengths
D	Tee Connector
E	Connection cable with male and female connectors, cable length can be customized
F	waterproof cover

Step 2: System Operation Initiation

LED Indicator Guide

Startup Phase	Operational Mode	Fault Indicators
<ul style="list-style-type: none">Flashing Green: Startup successfulFlashing Yellow: Waiting for grid connectionFlashing Red: Startup failure.	<ul style="list-style-type: none">Single Green Flash (every 0.5s): One input is producing powerDouble Green Flash (every 0.5s): Two inputs is producing power	<ul style="list-style-type: none">Alternating Red and Green Flash: Grid failureTriple Red and Green Flash: Device over-temperature warningSequential Red, Green Flash: Hardware failure.

* Note: All faults are reported to the cloud. For more information, refer to the Monitoring Platform.

Step 3: Monitoring App Acquisition

1. "my power" APP-Installation

For Android: Search "myPower" on Google play to download and install.

For iOS: Search "myPower" in the Appstore to download and install.



Accessing Instructions:

Scanning the provided QR code will grant access to the Application User Manual for obtaining user installation instructions

2. After downloading the app, start logging in/registering for an account.

2.1:

Click login/Sign up

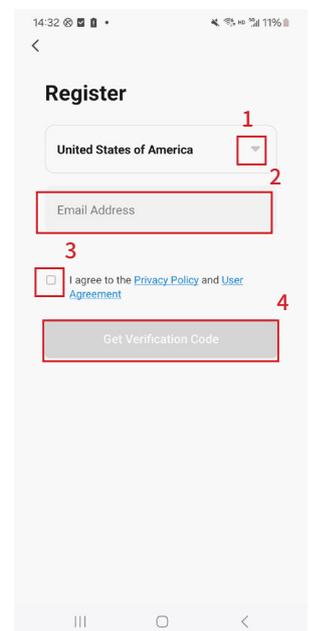
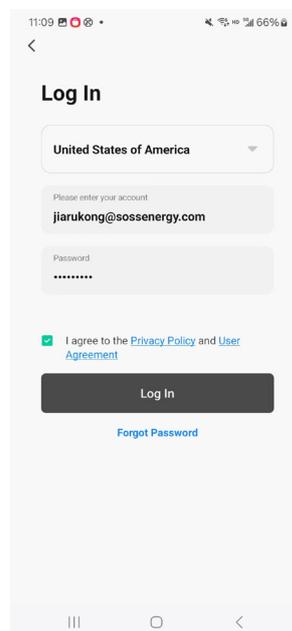
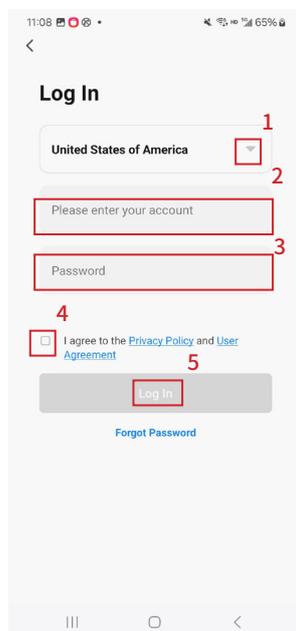
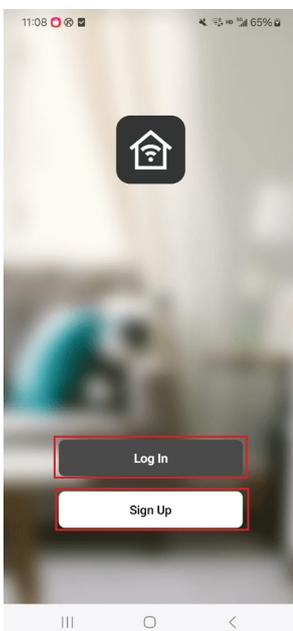
Enter the login page:

select your region/country → enter your account number → enter your password → click "I agree to the Privacy Policy and User Agreement" button → click "Login" button

* If you have forgotten your password, click the "Forgot Password" button on the login page.

Enter the registration page:

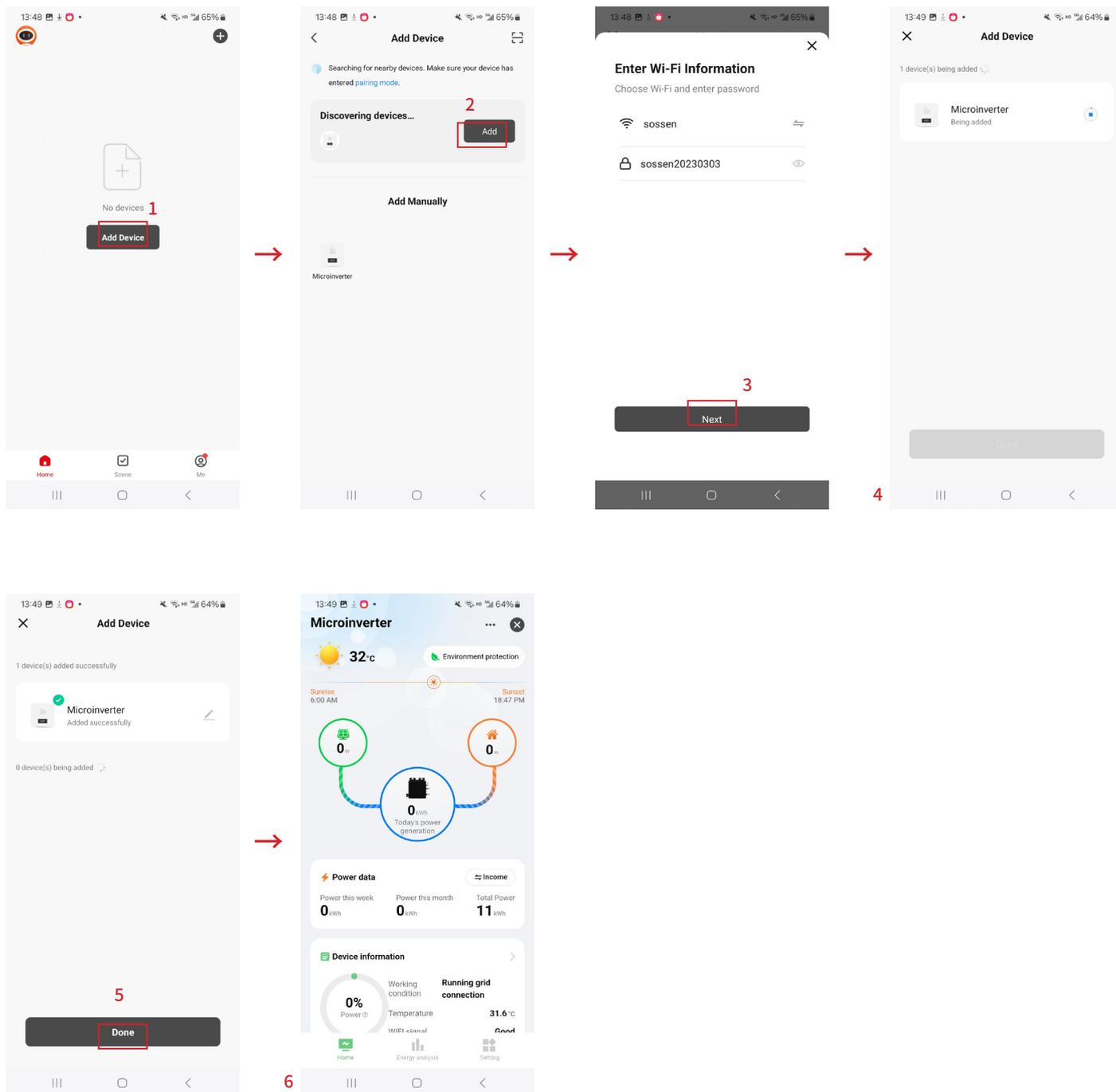
select your region/country → enter your account number → click the "I agree to the Privacy Policy and User Agreement" button → click the "Get Verification Code" button → enter the verification code you received → set a password → click Finish.



3. How to configure the network (There are four ways to connect the device)

Method 1: Quickly configure the network

Click “Add Device” button → Click the searched device → Click “Next” button → Enter the waiting page → Connect to the network successfully, click “done” button to enter the microinverter data display page



The rest of the connectivity can be viewed by scanning the following QR code.

