

WiFi Extender Installation and Operating Instructions

∧ Notice

This document provides a guide on boosting WiFi signal transmission using a WiFi extender in case of poor communication signal after successful networking of WiNet-S2 and WiMeter. Users may install and use their own WiFi extenders. Please follow the product instructions as the operation may differ by brand.

1 Application Scenario

Poor communication signal

After successful networking of WiNet-S2 and WiMeter, log in remotely to iSolarCloud App and enter the "Device" page to check the WLAN signal strength of WiMeter under "Networking Device". If the indicator reads as $\stackrel{\sim}{\sim}$ or $\stackrel{\sim}{\sim}$, the signal is considered to be poor, and it is recommended to use a WiFi extender.

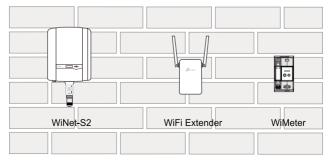


2 Installation and Setup of the WiFi Extender

Install and set up the WiFi extender as follows by reference to the user manual of the product:

Installation

Install the WiFi extender between WiNet-S2 and WiMeter. For details on the installation method, please refer to the user manual of the WiFi extender.



Setup

Complete the setup of the WiFi extender with WiNet-S2 according to the steps specified in the product instructions of the extender, thus enabling it to boost signal from WiNet-S2.

Recommended product model: TP-Link AC1200 RE305 Dual-Band Wi-Fi Range Extender.

You may contact local after-sales service for more information about the model of the WiFi extender. Contact information can be found at https://en.sungrowpower.com/contactUS.

3 Re-networking

After re-networking of WiNet-S2 and WiMeter, log in to iSolarCloud App remotely and enter the "Device" page to check the WLAN signal strength of WiMeter under "Networking Device". Adjust the position of the WiFi extender until the signal indicator reads as \bigcirc or \bigcirc , provided that it is always properly powered.



∧ Notice

You may scan the QR code below to obtain more information on the networking operation of WiNet-S2 and WiMeter and the description of indicators, etc.

Upon completing the above operations, check if the NET indicator on WiMeter blinks blue. Please refer to the "Troubleshooting" chapter of WiMeter Quick Installation Guide for information on the abnormal status of the indicator. Contact SUNGROW customer service if your problem is not resolved.



WiNet-S2 Quick Installation Guide



WiMeter Quick Installation Guide