

# How to use Huawei base station solar communication



## Overview

---

This document describes how to connect inverters to the FusionSolar Smart PV Management System through the Smart Dongle (SDongleA and SDongleB, also referred to as Dongle). For details about the installation of each device, see the corresponding user manual or quick guide. SDongleB-06 Smart Dongle (also referred to as the Dongle) is a smart communications expansion module that works with Huawei inverters to implement wireless communication between inverters and the management system through the 4G network. The power generated by solar energy is used by the DC load of the base station computer room, and the insufficient power is supplemented by energy storage. Huawei Site Power Facility offers energy-efficient, low-carbon power supply solutions, enabling carriers to build environmentally sustainable, resilient, and contracts for difference, promote solar adoption, which encourages the use.

## How to use Huawei base station solar communication

---

PUSUNG-R (Fit for 19 inch cabinet)



### Huawei communication base station solar panels

Discover how solar energy is reshaping communication base stations by reducing energy costs, improving reliability, and boosting sustainability. Explore Huijue's solar solutions

---

### HUAWEI BASE STATION KNOWLEDGE BASE AMP FAQ HUAWEI

Huawei Communication Base Station Inverter Grid-Connected Commissioning  
This document describes the small C& I PV+ESS on-grid solution in terms of networking, cable connections, and device ...



### FusionSolar App and SUN2000 App User Manual

The SUN2000 app is a mobile application that communicates with commercial solar inverters or PID modules over WLAN/Bluetooth or a USB data cable, communicates with the SmartLogger over ...

---

### Telecom Base Station PV Power

## Generation System Solution

The communication base station installs solar panels outdoors, and adds MPPT solar controllers and other equipment in the computer room. The power generated by solar energy is used by the DC load ...



## SDongleB-06 Smart Dongle Quick Guide (4G)

This document uses connection to Huawei FusionSolar Smart PV Management System as an example. For details about connection to a third-party management system, see the user manual.

## FusionSolar App Quick Guide

Method 1: Search for FusionSolar in Huawei AppGallery to download and install the app. Method 2: Access <https://solar.huawei> using the mobile phone browser and download the latest installation ...



## Communication Networking of the SDongleA-03 (4G)

You can use the FusionSolar app to view the running information and settings of the inverter. You can remotely log in to



the FusionSolar Smart PV Management System over the WebUI or FusionSolar app.

---

## **Huawei FusionSolar. Support Guide, Manuals & PDF - Huawei**

Access product manuals, HedEx documents, product images and visio stencils.



---

## **Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
<https://scelto.co.za>

