# **Quick Configuration Guide V1.2**



Datalogger model: DUWL-NK

## 1.Step Datalogger installation

1.1 Power on the machine to ensure that it can be used normally.

1.2 Take out the WiFi datalogger, plug the datalogger into the machine, and let the machine supply power to it.1.3 Verify that the datalogger is successfully powered on, and then proceed to Step 2.

2.Step Download the Maxhub Solar APP

2.1 Scan the QR code on the left to download the Maxhub Solar APP.

2.2 You can search for Maxhub Solar in Apple Store or Google Play to download.

## 3.Step Register

3.1 Run the Maxhub Solar APP to go to the registration page.

- 3.2 Fill in the registration information according to the prompts on the page and click 'Register'.
- 3.3 Click 'Confirm' to start using.

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### 4.Step Network mode configuration

4.1 The datalogger supports both wired and wireless networking.

4.2 When selecting wired networking, proceed directly to Step 5.

4.3 Use the Maxhub Solar APP to enter the 'Serve' module and click on 'Network Configuration'.

4.4 Go to Bluetooth Connect and click on the Bluetooth name that matches the datalogger's serial number.
4.5 Wait for the Bluetooth connection to be successful, and you will be directed to the network configuration.
4.6 You can check the datalogger's WiFi status and select the WiFi network, enter the Wi-Fi password, and

click 'Connect' in the Wi-Fi Information section.

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Serve	<	<	<
Common	Bluetooth Connect	Bluetooth Connect	Bluetooth Connect
<b>₽</b>	Bluetooth List	Bluetooth List	Device is connected
Local Debug Network Configuration	Platco PR1 unconnected >	Platco PR1 unconnected >	Device Name Platco PR1
More	Platco PR2 unconnected >	Platco PR2 unconnected >	WIFI Status Not Connected
<b>a</b>	Platco PR3 unconnected >	Platco PR3 unconnected >	WIFI Information
Accessories	Platco PR4 unconnected →	Platco PR4 unconnected >	SSID xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
	Platco PR5 unconnected >	Platco PR5 unconnected >	Password
			Connect
		Connecting Bluetooth	
1		Connecting to Platco PR1	
Cverview Monitor Alarm Serve Mine		Cancel Connect	

### 5.Step Creat site with SN

5.1 Logining and entering the APP, click 'Overview' to enter the page of adding site.

5.2 Click the 'Create with SN' button to quickly create a site, or you can jump to Step 6, click the 'Create Site' button to create a site by using the common process.

5.3 You can choose to scan the QR code to obtain the SN number or manually enter the SN number, then click 'Confirm'.5.4 Click 'Confirm' to creat the site successfully, then you can skip Step 6 and start using the site.

6.Step Creat site, add datalogger to site 6.1 Click the 'Create Site' button to create a site, and enter the site information as prompted.

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		Create Site		Create Site
		SN:EC240		BaseInfo Cover Please select
		Create a power station using a collector, which belongs to the member/merchant		
MAXHUB	1	Confirm	MAXHUB SOLAR	*Name Hello's Site *Country/Region United States of America
				*Location Lng: -107*27'54.58* > Lat: 38*47'40.54*
There is currently no power station data. Please create your power station first!		Hint	There is currently no power station data.	*TimeZone (UTC-07:00) America/Denver >
		The SN of this device is EC240 . Are you sure you want to create a power station using this device?	Please create your power station first!	*Address Almont, Colorado, USA Postal Code: 81210
		Cancel		System
Create with SN			Create with SN	*System type PV + Grid >
Create Site			Create Site	*Capacity 6 kWp
			↓ ↓	• •
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## 6.Step Creat site, add datalogger to site

6.2 After creating the site, bind the datalogger to the site by first entering the designated site.
6.3 Click on the device navigation bar and then click on the 'Add Device' button in the top right corner.
6.4 You can choose to scan the QR code to obtain the SN number or manually enter the SN number, then click on 'Add'.

6.5 Refresh the device list to check if the datalogger status is 'normal', indicating a successful binding.

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Price Information		Inverter Datalogger meter			Scan the OR code on the devic	e to add it. If the	Inverter	Datalogger meter
*Currency Feed-in tariff *Type	USD >		Scan QR	Code >	QR code cannot be recognized code, please go back to the pre manually add the device.	or there is no QR evious step and	datalogger1 SN : DeviceType : Model :	XX9982245533 datalogger DUWL-Nk
*Price Electricity price	1		Please Input SN Code				Version Plant Last Update	V21111 Demo Plant 1 xxxx+xx+xx 11:05:58
*Type *Price	Fix9fice >	Add Device	Add 		7			
Previous	Create	Cancel					Overview Monitor	Alarm Serve P

#### 7.Step Frequently asked questions

7.1 What is the router frequency band supported by the datalogger?

- Only 2.4GHz band WiFi signals are supported, not 5GHz.
- Please check if your router's current frequency band includes 2.4GHz.
- 7.2 Why does the distribution network fail?
  - The location permissions and Bluetooth permissions for the phone and Maxhub Solar Cloud APP may not be successfully turned on.