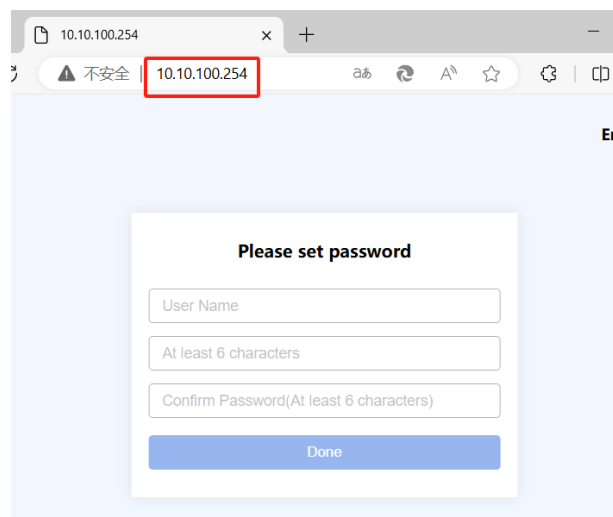


Instructions of Networking Configuration for Data Logger (WiFi)

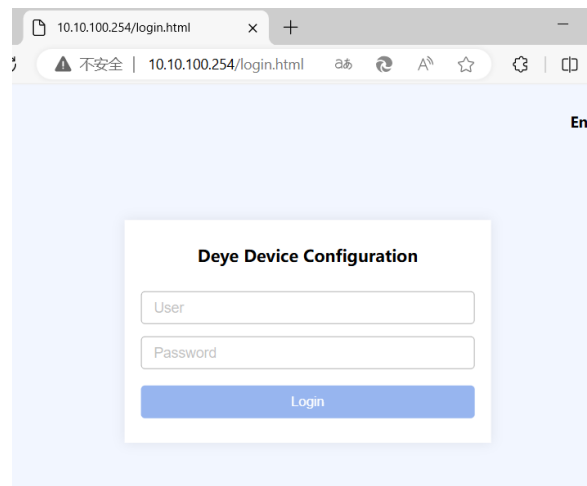
1. Open a wireless network.
2. Select logger network (network name: SN) and connect. The password can be found on the logger label, which are the characters behind PWD.



3. Open a browser and enter 10.10.100.254. When using the Data Logger for the first time, a username and password need to be set, and the password must be at least 6 characters long. After setting up, click "Done" to complete the setup. (Recommended browser: IE 8+, Chrome 15+, Firefox 10+.)



4. Enter the login page, enter the set username and password, and click login.



5. Go to logger setup page. The basic information are listed here.

Device Status

Wireless Settings

Advanced Settings

OTA

Device information

Device serial number: D24814001010 Firmware version: D_A_DAA_1.00

Wireless AP mode D24814001010

SSID: D24814001010

IP address: 10.10.100.254

MAC address: C893468DE741

Enable

Wireless STA mode --

Router SSID: --

Signal Quality: ▬▬▬

IP address: 192.168.1.80

MAC address: C893468DE741

Enable

Topology information

Cloud server information

Cloud server logger-
eu.deyecloud.com

Not Connected

Cloud server no server

Not Connected

Inverter information --

Inverter serial number: -- Firmware version(main): --

Inverter model: -- Firmware version(slave): --

Rated power: --W

Current power: --W

Yield today: --kWh

Total yield: --kWh

Alerts: --

6. Go to Wireless Settings page, click Refresh to search the wireless network. Select the target network and connect.

Device Status

Wireless Settings

Advanced Settings

OTA

Refresh

SSID	Signal	Channel	Security	
DEYE-GUEST		11		>
DEYE-OFFICE		11		>
8-18chao		6		>
uFi_17D731		6		>
TP-LINK_EF78		13		>
D24715000210		1		>
D24829000110		6		>
D24815000110		1		>
D24814000810		1		>
AP_3817924012		6		>
D24715003210		1		>
D24802000610		1		>
AP_3981335977		6		>
AP_3874490667		1		>

Manual input

SSID: Password:

Encryption:

Hide Network

Manually Input Fixed IP

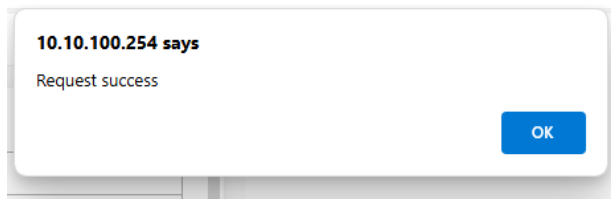
Confirm

7. Enter the password and click Confirm.

SSID	Signal	Channel	Security	
DEYE-GUEST		11		>
DEYE-OFFICE		11		∨
<input type="text" value="Password"/>		<input type="text" value="Encryption"/>		
<input type="text" value="auto"/>		<input type="text" value="auto"/>		
<input type="checkbox"/> Hide Network				
Manually Input Fixed IP <input type="checkbox"/>				
<input type="button" value="Confirm"/>				
8-18chao		6		>

8. Users can enable the Manually Input Fixed IP function to input fixed IP addresses, etc.

9. If the setup is successful, the following page will pop up and click OK.



10. Go to the Device Status page. The user can see that the Data Logger is connected to the specified router. The Data Logger has been connected to the cloud server (in the Cloud server information, it only needs to be connected to one of the two cloud servers).

Device information

Device serial number: D24814000810 | Firmware version: DYDA_WBLE_1.1.20240823105811

Wireless AP mode (Enable)

SSID	D24814000810
IP address	10.10.100.254
MAC address	C893468DE743

Wireless STA mode (Enable)

Router SSID	DEYE-OFFICE
Signal Quality	📶
IP address	10.182.5.97
MAC address	C893468DE743

Cloud server information

Cloud server fog-iot-mqtt.deyecloud.com (Connected)	Cloud server no server (Not Connected)
---	--

Inverter information (2024-09-10 14:51:25)

Inverter serial number	2401110313	Firmware version(main)	3386-1515
Inverter model	0300	Firmware version(slave)	C371
Rated power	5000W		
Current power	11880W		
Yield today	15.6kWh		
Total yield	91.4kWh		
Alerts	0		

Topology information

```

graph TD
    Device[Device] --> DL[DL]
    DL --> Router[Router]
    Router --> CloudServer[Cloud Server]
  
```

11. If the remote server is disconnectable, please refresh the page or try it again.