

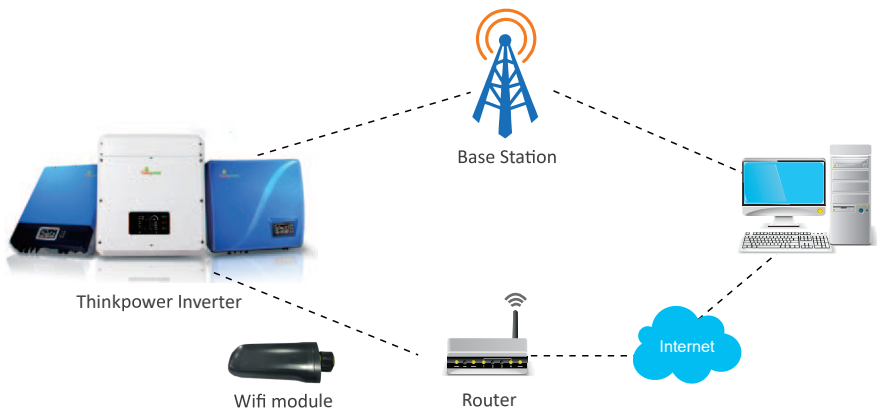
# ThinkPower Remote Monitoring System Instructions

## Communication principle

PowerView monitoring platform support both APP and web monitoring, user can monitor detailed running information like generating capacity, system data, and send command, set parameters at same time.

Web: <https://pv.inteless.com>

## Wifi Communication

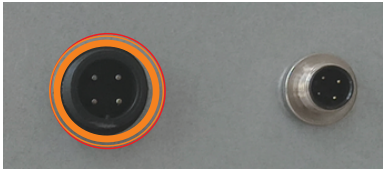


*Communication Connection Diagram*

## 1.Module connection

Install WiFi module as per following steps

Step1 :Find out the bayonet position of Wifi module and inverter's communication connector.



Communication connector of inverter

Step2: Make sure that bayonets of Wifi module and inverter's communication connector are in the same direction. Plug Wifi module into the communication connector.



Connection photo

Step3: Rotate clockwise the nut to fix Wifi module.

( Attention: Rotate the nut instead of Wifi module to avoid damage to it )



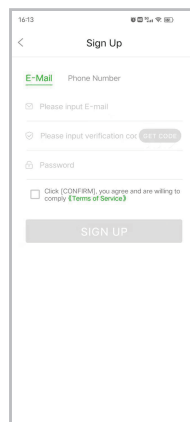
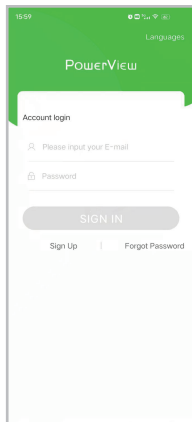
*Connection complete*

Plug in the WiFi module, power up inverter with PV the WiFi module red LED will turn on, configure WiFi follow steps below.

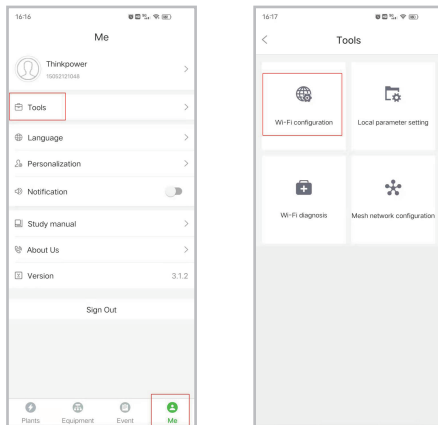
## 2.WiFi Configuration

Step1: Please search 'PV Pro' in Google Play or Apple App Store to install App

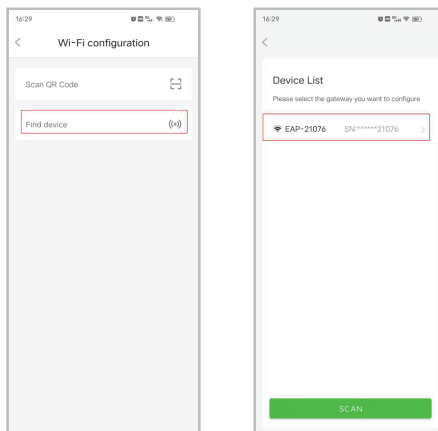
Step2: New users need to register an account first,usually email account is preferred.



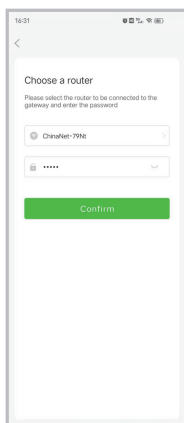
Step3: Login with user account, Click“Me”>“Tools”>“Wi-Fi Configuration”



Step4: Choose “Find device”, then click WiFi module signal

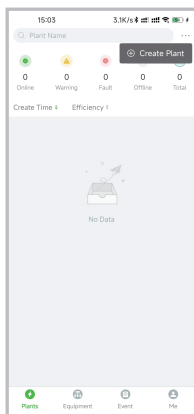


Step5: Select the corresponding routersignal, fill in password of the router, click “Confirm”, WiFi module green LED will turn on

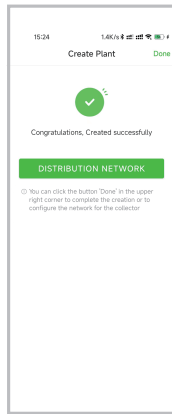


### 3.Create Plant

Step1: On the APP "Plants" page, click the upper right corner "...", Create Plant, Scan the QR code on the module.



Step2: Click "CREATE" after filling in the information, and click "Done" in the upper right corner.



Click the created power station to view the current status and power generation information of the power station; You can also query the machine error information.



Inverter	Fault	Last 3 days +
F12: Bus soft start failure		Fail
Name(SN)	201800023306003	
Parts:	invec	
Source:	Inverter	
	© 2022-10-20 07:14:16	
F21: Bat open		Fail
Name(SN)	201800023306003	
Parts:	invec	
Source:	Inverter	
	© 2022-10-20 07:15:16	
F23: BMS comm failure		Fail
Name(SN)	201800023306003	
Parts:	invec	
Source:	Inverter	
	© 2022-10-20 07:15:16	
F26: Meter comm failure		Fail
Name(SN)	201800023306003	
Parts:	invec	
Source:	Inverter	
	© 2022-10-20 07:15:16	