

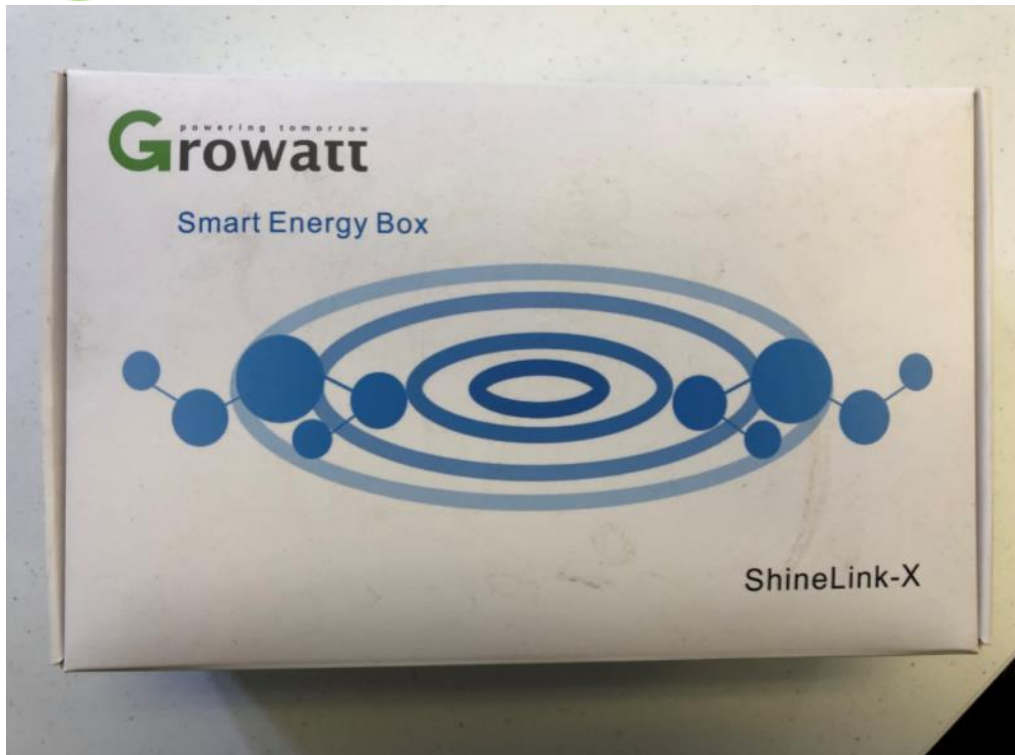


# Growatt monitoring device setup guidance

# SHAWN



# ShineLink Monitoring Devices Overview





# Monitoring Devices Overview

## RF Sticks



### ShineLink-X

- USB port, for TL-X series
- Tricolor indicating light (RGB)
- Reset button underneath
- QR code



### ShineLink

- RS232 port, for other types of inverter with RS232 port
- Tricolor indicating light (RGB) inside the rubber cap
- Reset button inside the rubber cap



# Start using the ShineLink

**Please plug the ShineLanBox into your home router and plug the dongle into the communication port underneath your inverter, If the port is occupied by the original WiFi dongle, you have to replace the old one with the new RF stick.**





# Start using the ShineLink

In most of the cases, when these two devices are correctly installed, they will automatically talk to each other, you can check this by watching the indicators on the ShineLanBox and the dongle.

When the connection is established successfully, the top two lights should be solid green and the third light should be flashing intermittently.





# Indicators on the dongle

Both ShineLink-X and ShineLink have the same indicator information



1. **Flashing Blue Fast**
  - RF Stick is waiting to be paired with the ShineLanBox
2. **Flashing Blue Slow**
  - RF Stick has been connected with the ShineLanBox



# Start using the ShineLink

**If the second light, the one next to the cloud icon, is flashing green, which means the ShineLanBox are not able connect to your router, please try to use a different Ethernet port on the back of your router.**

**If the top two lights are green and the third light is completely off, please follow the instructions on the next page as this will help you to make these two devices paired again properly.**





# Re-connect the dongle with the ShineLanBox

**Re-pair the LanBox and the RF stick**

**(No need to Reset if third light on the box is flashing green)**

- 1) Push the reset button at the bottom of the ShineLanBox until all four lights are on.**
- 2) Go to your inverter, push the reset button on the RF stick for 6 seconds until LED become solid blue.**
- 3) Go back to the ShineLanBox, short push the reset button, then you can find that the bottom light starts to flash.**
- 4) Go to your inverter again, short push the reset button on the RF stick. Re-pair finish, the bottom light should be completely off and the third light starts to flash. Please wait until, the LED on the RF stick shows slowly flashing Blue.**





# Shinephone App registration

**After setting the RF stick and the ShineLanBox**

**Please start setting your account in the ShinePhone App as follow**



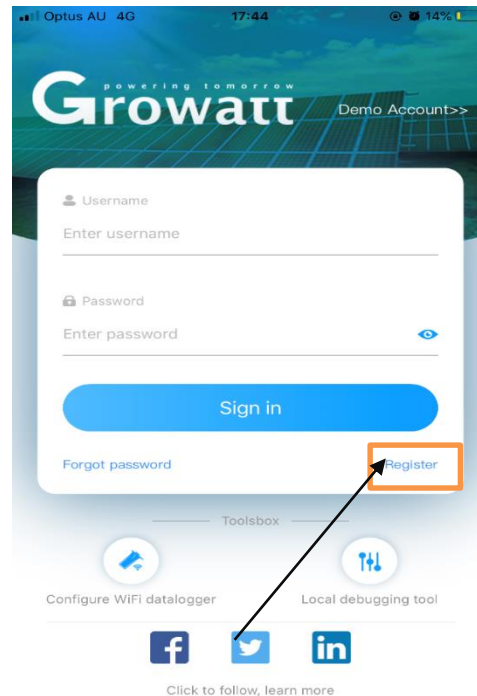
# Shinephone App registration



Before you begin, please pair the dongle with the ShineLanBox first.



Download the ShinePhone App and start the register process





# Shinephone App registration

Optus AU 4G 17:44 14%

< Back Register

Click to get the server address

\* Country Choose country

\* Username Enter username

\* Password Enter password

\* Repeat password Repeat password

Phone Enter phone number

\* Email Enter email

Installer code Input installer code

☐ Agree the user agreement

Register

**Please use your own email address as username**

**Enter the same email address again  
Installer code can leave as blank**

Optus AU 4G 17:45 14%

Add Plant Skip

Plant name Enter the Plant name

Installation date Select the installation date

Plant address

Get from the map **Automatic** Manual

\* Australia City

Please enter the full address

Longitude Latitude

Time zone +11

PV capacity(W) PV capacity

\* Plant type

**Residential plant** Commercial Plant Ground-mounted plants

(Conversion standard based on 1kWh power generation)

Fund Revenue DOLLAR

PV Plant picture + Choose the picture to upload

Add Plant

Please enter 'my plant'

Enter the exact date of installation

Open the permission to get the address on the phone and select add **automatically**. The following information about the address will be filled in automatically

Fill in the inverter rated power

Australia Time Zone  
From GMT +7 to GMT +10

Check the state first






# Add Datalogger

2:42 4G

**Add datalogger** Skip

Enter the collector serial number and check code

 SN 0123456789 SN  
 CC12345 Check code

SN(SN): XGD0914049  Click Scan

Check code(CC): 54C46

Yes

**Scan the bar code at the back of the ShineLanBox, after scanning, this datalogger will be added into your account and you will be able to monitor your solar system.**





# Contact us

## Thank you

**Growatt New Energy Australia Pty Ltd**

C1, 27-29 Fariola Street, Silverwater, NSW 2128

**Service Hot Line**

+61(0)2 80651298

1800 476 928