



# FORTRESS Power FP-Envy 8K Local and Remote Monitoring Set-Up User Guide

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FORTRESS Power FP-Envy 8K Local and Remote Monitoring Set-Up

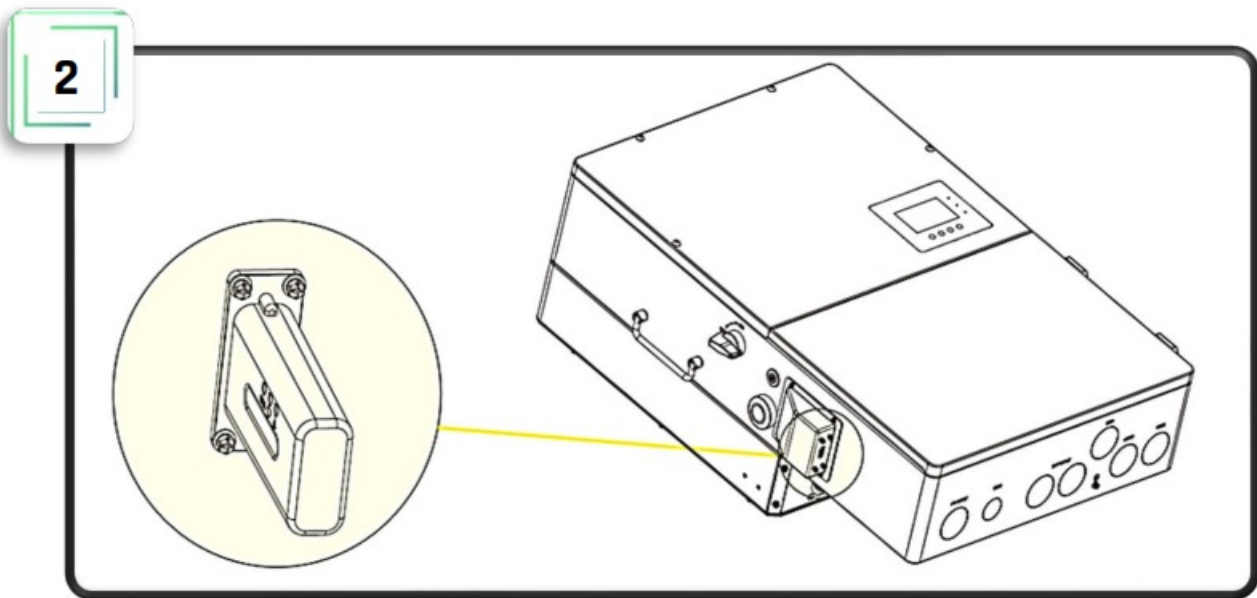


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## Dongle Integration

1. Download the Envy Fortress Power APP Located both in Apple App Store  and Google Play Store  on a mobile device.



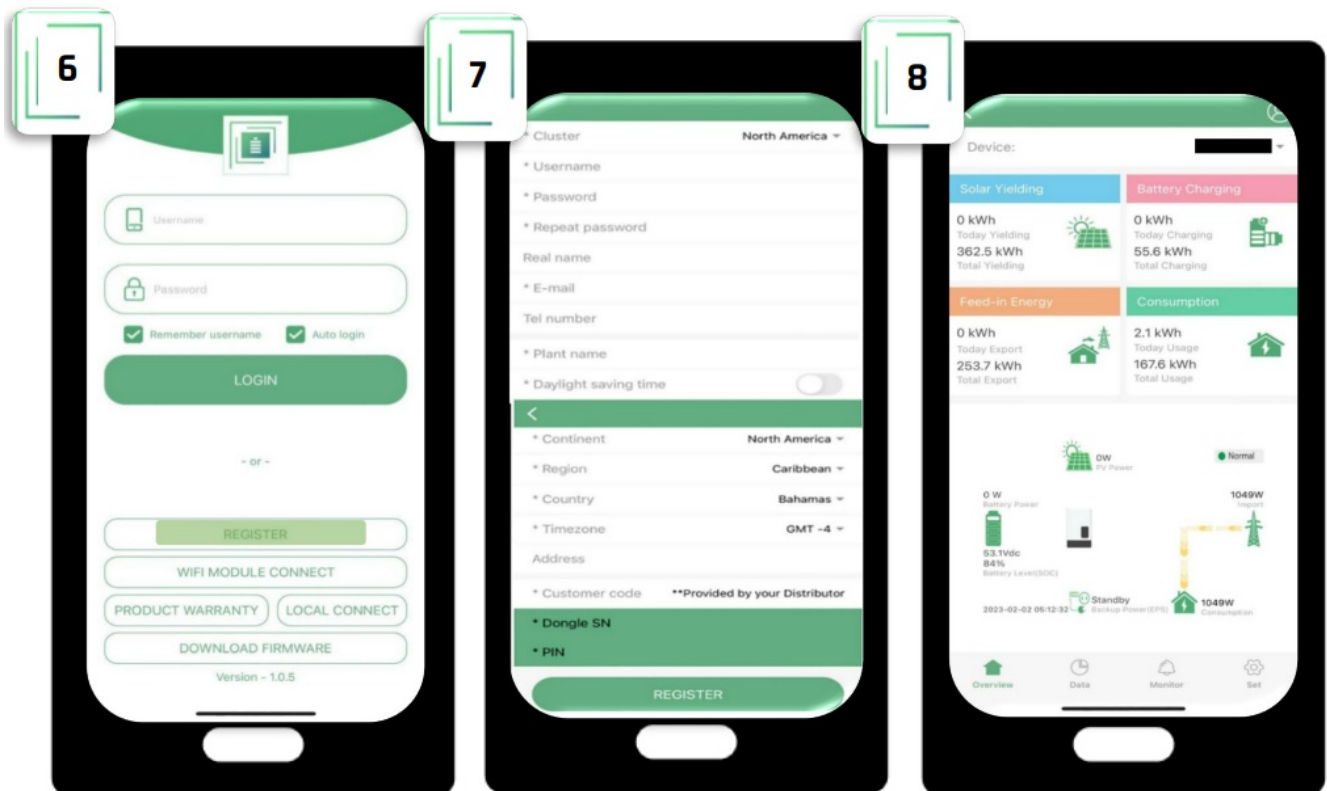
2. Plug the Dongle to the inverter while inverter is energized.
3. Connect to the Dongles Wi-Fi Network usually named BA\*\*\*\*\*
4. Access the Envoy App and Press the WIFI Module Connect Proceed to integrating the Dongle to the Home Wi-Fi by inputting the router's SSID and Password. Server must be Set to North America. After clicking on Set, Click HomeWifi Connect. The Dongle will display 3 solid LED's if the connection was successful. This may take 1 minute after selecting HomeWifi Connect.



5. Select Register Tab
6. Complete End User Registration. Create End User username, password and make sure to select correct Continent, Region, Country, Time zone and physical Address. The Customer (Installer) Code shall be provided by Fortress Power to the Installer in which every installation done with this code will be reflected on the installer's portal.

The serial number and pin of the dongle is located on the side of the dongle and the packaging box.

- Once Registered, the user can access the End User Portal where they can view direction of power flow, Solar, Battery, Export, and Consumption Data.



## Inverter and End user Registration [Web Portal Method (Suggested)]

- Follow the Dongle Integration Process
- Search [envy.fortresspower.io](https://envy.fortresspower.io) and Login Installer Username and Password credentials. If any have not been assigned, please contact Tech Support.
- Once Logged in, Go to Configuration>Station>Add Station (Create Plant Name). Please make sure you select the correct location and time zone.
- After Creating Station, Go to Dongles>Add Dongles>Input Dongle Serial Number and Pin (located in the packaging box and right side of the Dongle) and associate the dongle to the created station.
- Next, Go to Users and fill out the End-user profile and log in credentials.
- Once User is added, Associate End-user by User Management>Station Config> Select Station
- To give Read Only access to End-user, Select User Management>Edit>Read Only. Otherwise, leave Norm

Monitor Data Configuration Overview Maintain Cluster: North America English DirectEnergy

Stations + Add new All Role Show disabled user Username Search by username

Username	Realname	Role	E-mail	Country	Timezone	Tel number	Address	Create date	User Permission	Customer code (Distributor)	Tech support type	Tech support	Cluster	Action
DirectEnergy	Adel Ruiz Sar	Installer	adirectenergy@gmail.com	Puerto Rico	GMT -4	787380521		2023-03-08	Normal	Fortress > BDUH-FR				User Management
BDUM-FR	Installer	installer	inf@bdum-fr.net	Puerto Rico	GMT -4			2023-02-14	Normal	Fortress > BDUH-FR		Tel number	(787) 562-161	User Management
matrosT	Mateo Daniel	Test User	matrosdaniel@gmail.com	Puerto Rico	GMT -4	8139076525		2023-01-01	Readonly	Fortress > BDUH-FR				User Management

12 Station Config Edit Modify password Remove Change target cluster

Monitor Data Configuration Overview Maintain Cluster: North America English DirectEnergy

Stations

Details station Puerto Rico 13 Jan Office

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- ☐ Sharelink
- ☐ Resolving
- ☐ Carlos B. testing
- ☐ BDUH-FR
- ☐ PRJAB1
- ☐ PRJAB2
- ☐ PR-OTRD-07156
- ☐ test
- ☐ PRJAB3
- ☐ PR-OTRD-02712
- ☐ EETest
- ☐ Our House

Save Back to user list

Monitor Data Configuration Overview Maintain Cluster: North America English DirectEnergy

Stations + Add new All Role Show disabled user Username Search by username

Username	Realname	Role	E-mail	Country	Timezone	Tel number	Address	Create date	User Permission	Customer code (Distributor)	Tech support type	Tech support	Cluster	Action
DirectEnergy	Adel Ruiz Sar	Installer	adirectenergy@gmail.com	Puerto Rico	GMT -4	787380521		2023-03-08	Normal	Fortress > BDUH-FR				User Management
BDUM-FR	Installer	installer	inf@bdum-fr.net	Puerto Rico	GMT -4			2023-02-14	Normal	Fortress > BDUH-FR		Tel number	(787) 562-161	User Management
matrosT	Mateo Daniel	Test User	matrosdaniel@gmail.com	Puerto Rico	GMT -4	8139076525		2023-01-01	Readonly	Fortress > BDUH-FR				User Management

Station Config Edit Modify password Remove Change target cluster

Monitor Data Configuration Overview Maintain Cluster: North America English DirectEnergy

Stations

Details station

\* Username: matrosT

Installer: BDUH-FR

\* User Permission: ☒ Normal ☐ Readonly 14

Real name: Mateo Daniel

\* E-mail: matrosdaniel@gmail.com ✓

\* Continent: North America

\* Region: Caribbean

\* Country: Puerto Rico

\* Timezone: GMT -4

\* Language: English

Tel number: 8139076525

Address: Address

Update Back to user list



Station name:  Create Plant Name

Create time:

Continent:  North America

Region:  Caribbean

Country:  Puerto Rico

Timezone:  GMT -4

Daylight saving time: ☐ Yes ☒ No

Serial number	Dongle type	Station name	End User	Create date	Connect Status	Last Update Time	Action
1	BA2400258	W-B	Bailey Mulder	2023-02-28	North AMERICA	2023-02-28 19:25:25	Management

New dongle

Dongle SN:  Serial number

Dongle PIN:  Dongle PIN

Station:

Username:  Username can not be empty

Password:  Password can not be empty

Repeat password:

Real name:

E-mail:

Continent:  North America

Region:  Caribbean

Country:  Puerto Rico

Timezone:  GMT -4

Language:  English

Tel number:

Address:


## Contact Information

For Technical Support Please Contact us at  
 Tech-Support Contact Information  
 Useful Links  
 Phone:

Tech Support (877) 497-6937  
Tech Support (Spanish) (215) 710-8960  
Support Tickets: <https://www.fortresspower.com/support/>  
Warranty Submittal: <https://www.fortresspower.com/warranty/>



## Documents / Resources

 <b>Local and Remote Monitoring Set-Up Guide</b> FP-Envy 8K/10K/12K	<p><a href="#">FORTRESS Power FP-Envy 8K Local and Remote Monitoring Set-Up</a> [pdf] User Guide FP-Envy 8K, FP-Envy 10K, FP-Envy 12K, FP-Envy 8K Inverter, Inverter, FP-Envy 8K Local and Remote Monitoring Set-Up, Local and Remote Monitoring Set-Up</p>
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## References

-  [envy.fortresspower.io](https://envy.fortresspower.io)
-  [Fortress Power Battery Technical Support](#)
-  [Warranty For Fortress Power Products - Secure Your Energy](#)

[Manuals+](#)