



# Guardian

IoT Gateway & App



## Quick Setup Guide

## Checklist of materials needed to setup your Guardian gateway and app

### What you need to begin

- Fortress Power eFlex battery
- An Android or Apple Phone
- Stable Wi-Fi connection

### What is included in the box

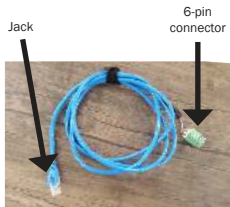
- Fortress Power Guardian gateway
- Power cable to Guardian
- Communication Cable (RJ45 to 6-PIN)



Fortress Power  
Guardian Gateway



Power Cable to  
Guardian



Communication  
Cable

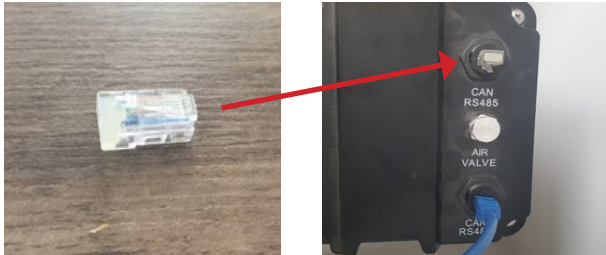
## Setting up your Fortress Guardian

Follow these steps in order to connect your Guardian gateway to your battery system and secure a connection from your Guardian app to the Guardian gateway.

1. Open Guardian package and check for materials.
2. Connect the green 6-pin connector of your Communication Cable to Guardian.



3. One of your eFlex batteries will have a plug in the port marked "CAN RS485".

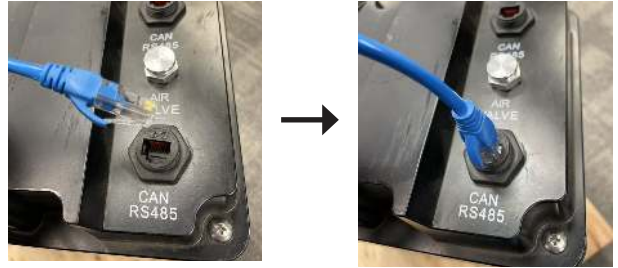


- a. Find this plug and remove it.
- b. If none of your ports have a plug, that's OK. One of them will be empty instead of having a plug. Find the empty port.

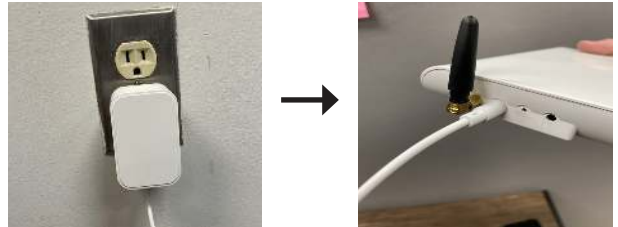


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4. Connect the jack end of your Communication Cable to the empty "CAN RS485" port of your eFlex battery.

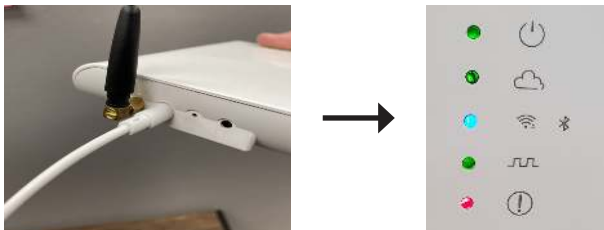


5. Connect power cable to outlet and power your Guardian.



5

- All the lights will come on when you first plug it in. Wait about 10 seconds.
- The Wi-Fi light ( 📶 ) will blink quickly (about 2 blinks every second).
- Make sure your Guardian is located close to your Wi-Fi router for a strong signal.



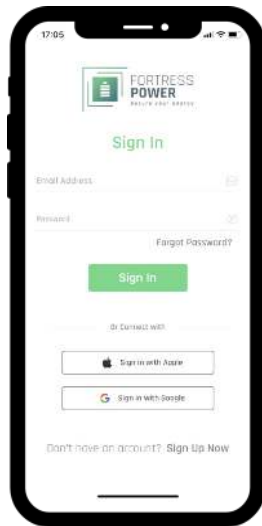
6. Download and install Guardian app on your phone.

SCAN TO DOWNLOAD



Or visit <http://fortresspower.com/guardian> and click the link to download the app.

7. Register/Sign in on the app via email, Google, or Apple.



New account using  
Apple or Google



New account using  
your email

8. Press “+” on ‘My Places’ screen.



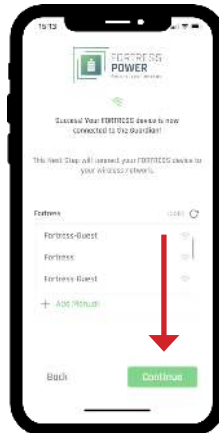
9. Via Bluetooth, your phone will find your Guardian device and indicate the serial number, which will be listed on the back of your Guardian. Select your found device.



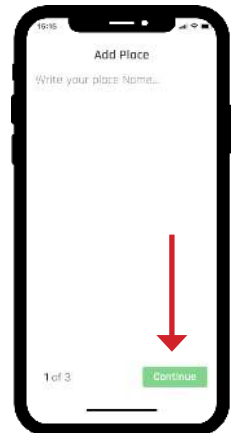
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10. Your phone will search for Wi-Fi connections. Once your mobile device finds Wi-Fi connection, select your Wi-Fi network and submit your network password. Press ‘Continue’

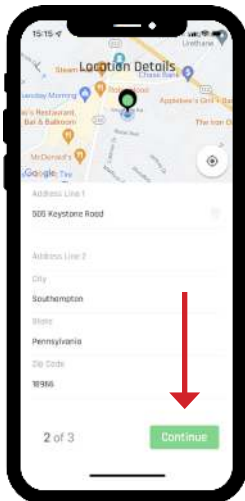


11. Name your system in ‘Add Place’ screen and continue.



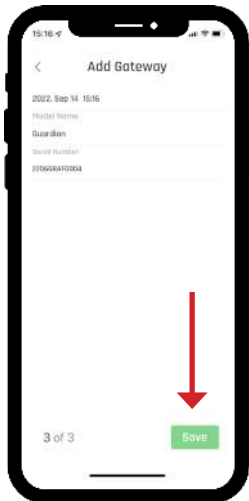
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12. Review location details and press continue.

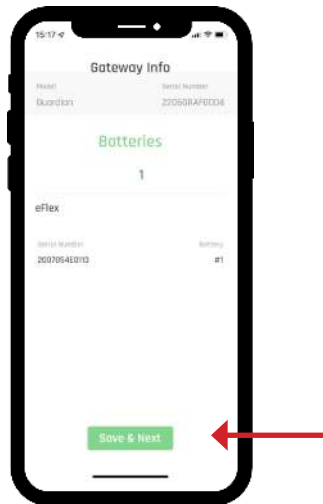


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13. Press "Save" to save your Gateway to your system location.



14. Devices will now scan for batteries. Once your batteries are found, press "Save & Next". This process can take up to a minute.



11

15. Please allow at least 5 minutes for the Guardian to begin sending your battery's information. You can close the app and return to it later.

***Congratulations!***  
**Your Guardian gateway is now ready. You can now review your battery settings and health from your phone, anywhere at any time.**

Email [app@fortresspower.com](mailto:app@fortresspower.com) with any issues, comments, complaints. All feedback is welcome!

