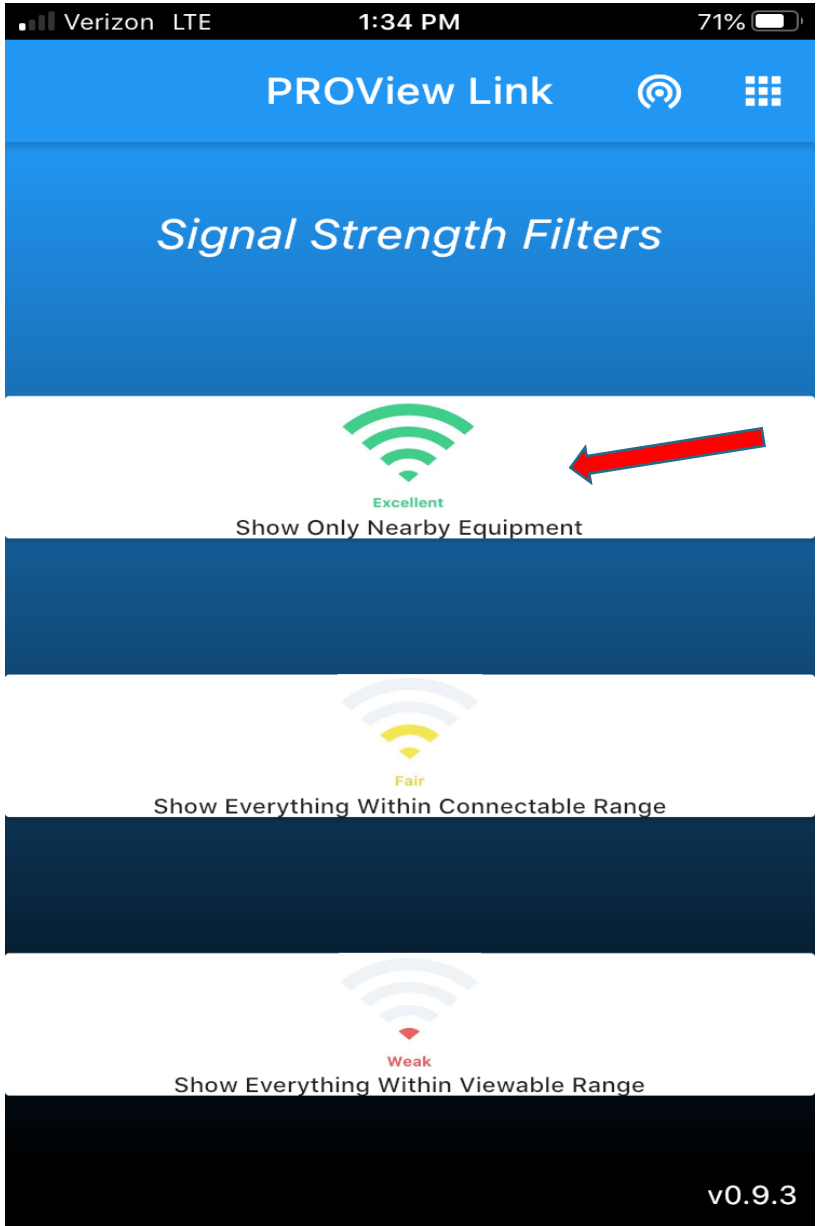
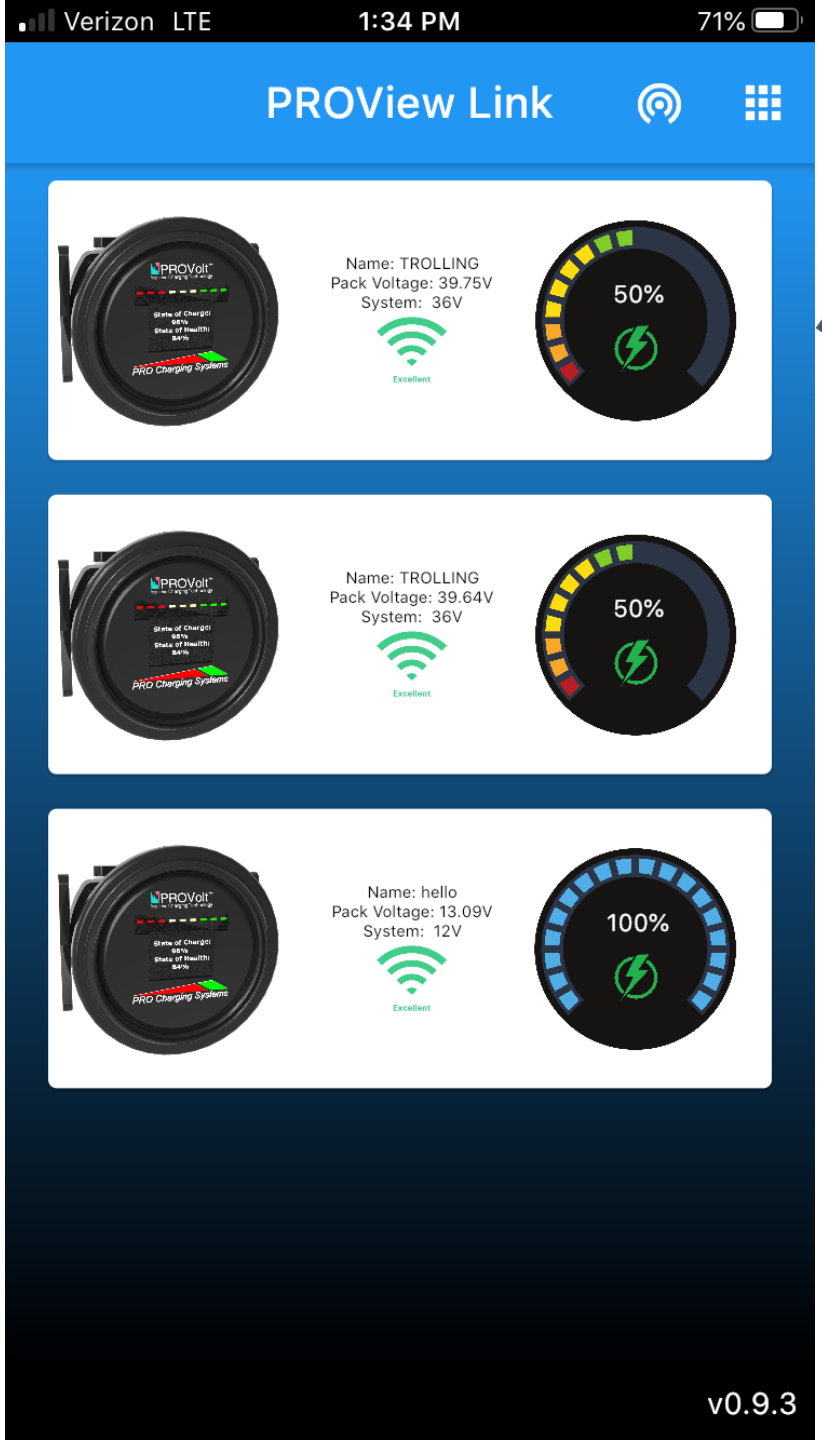
LITHIUM BATTERY FUEL GAUGE Set up and Pro View Link APP BFGWOM1536/12VPVL

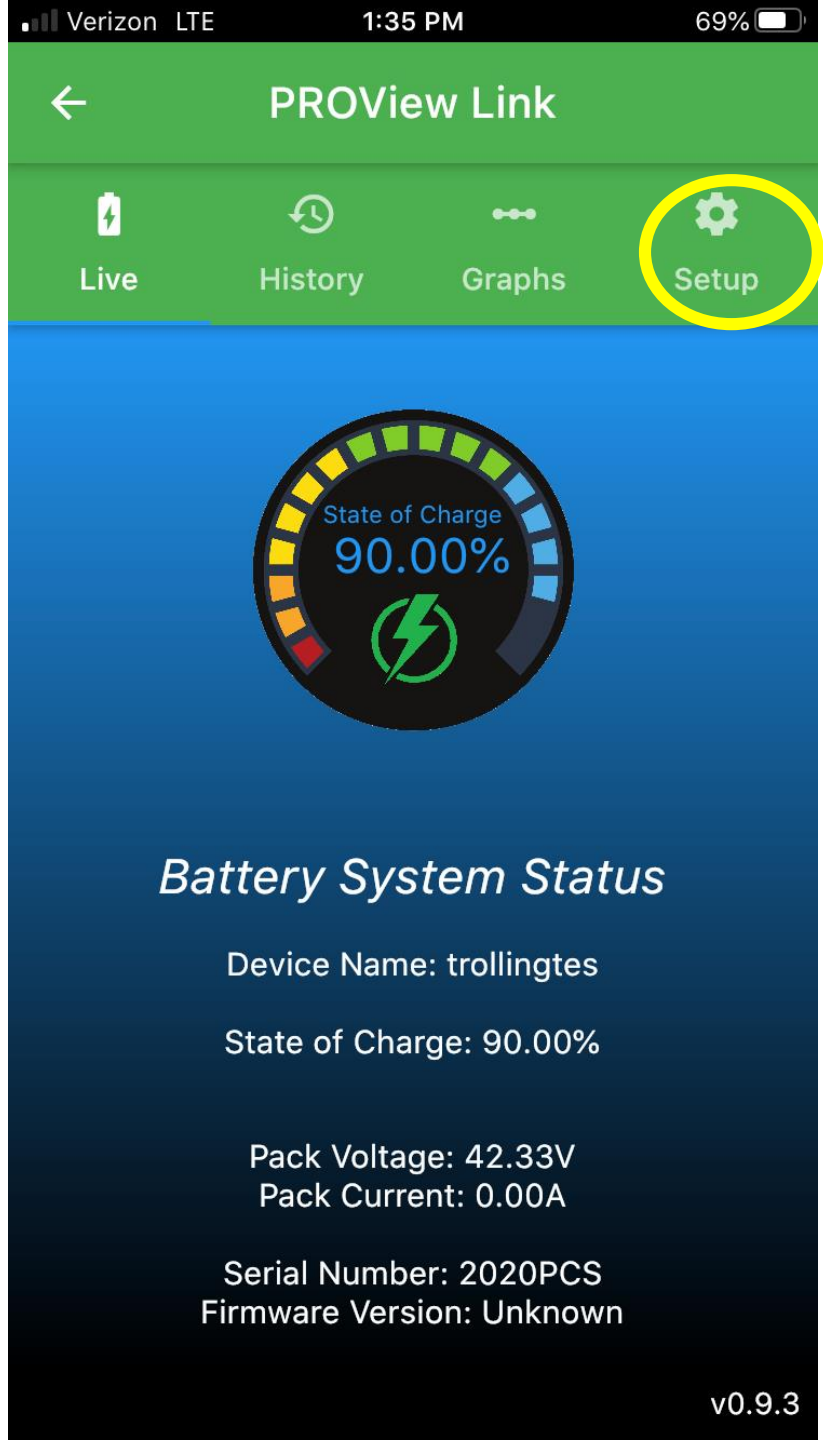
Click on connectivity icon on Home page to see Signal Strength Filters



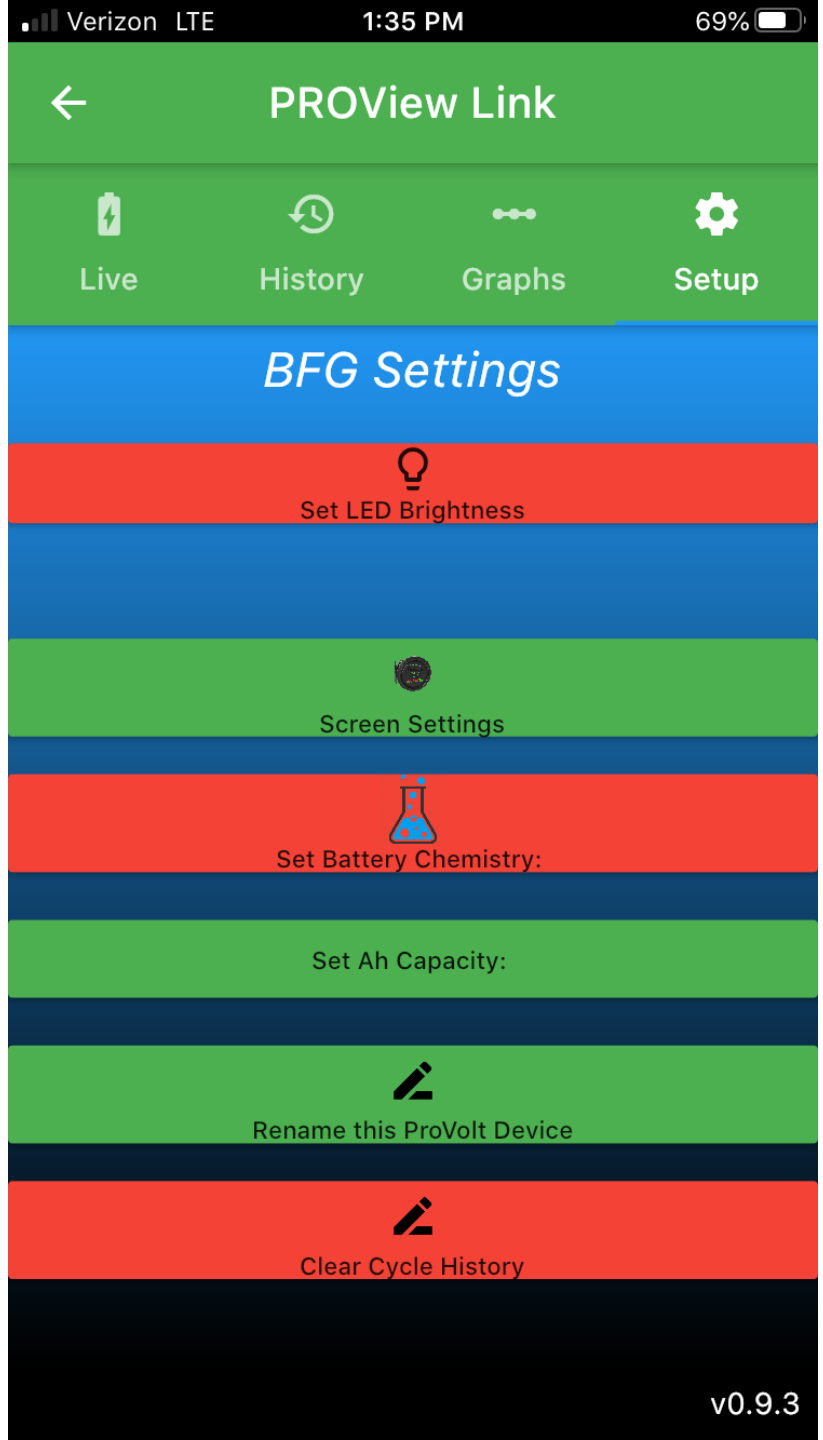
Click on green wireless icon to get the BFG in closest range to connect to



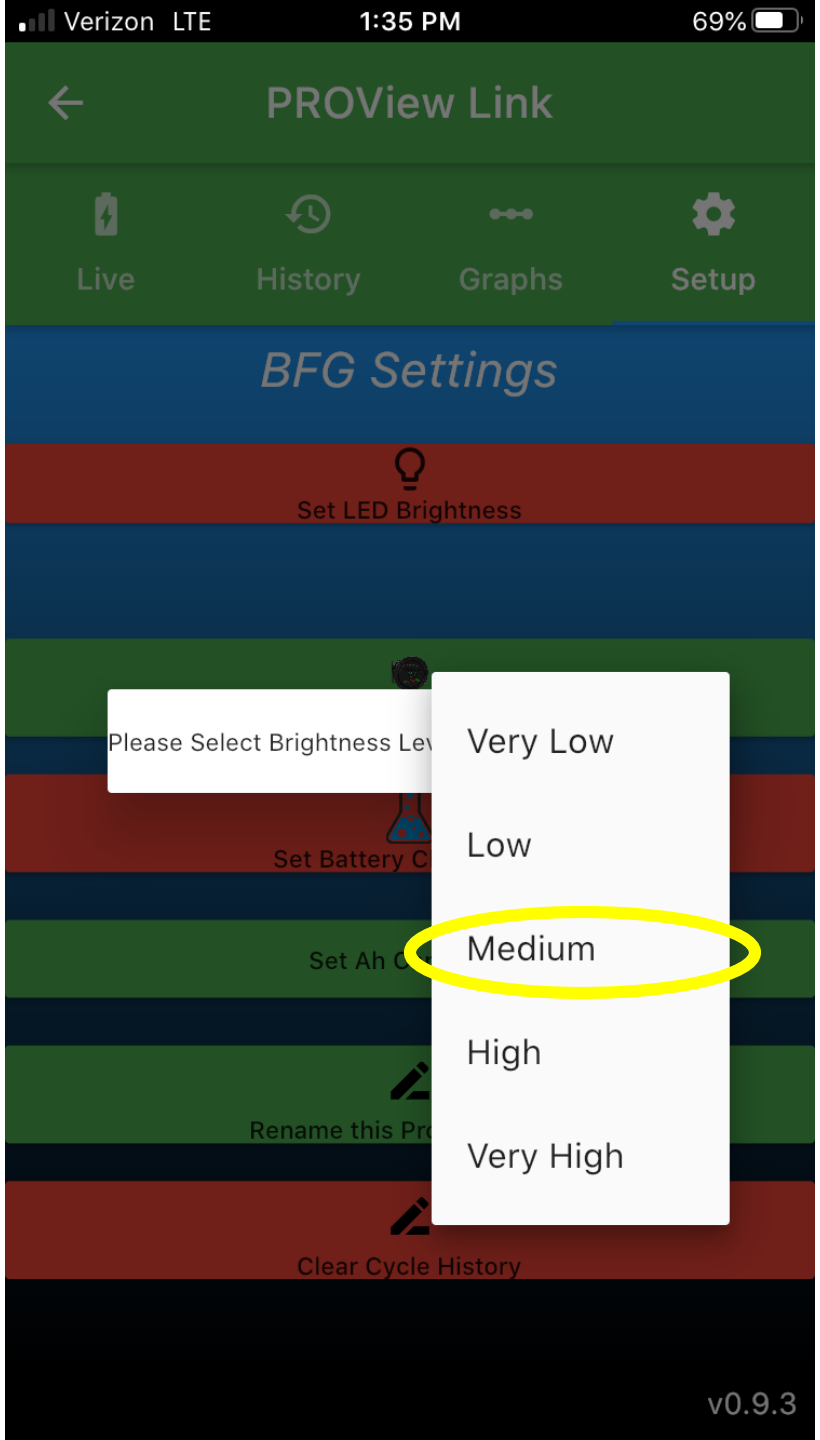
Click on top gauge, 12 V system will open crank portion of BFG, 36 V system will open trolling portion of BFG. Crank and Trolling are on separate PCBs and are controlled independently through the app



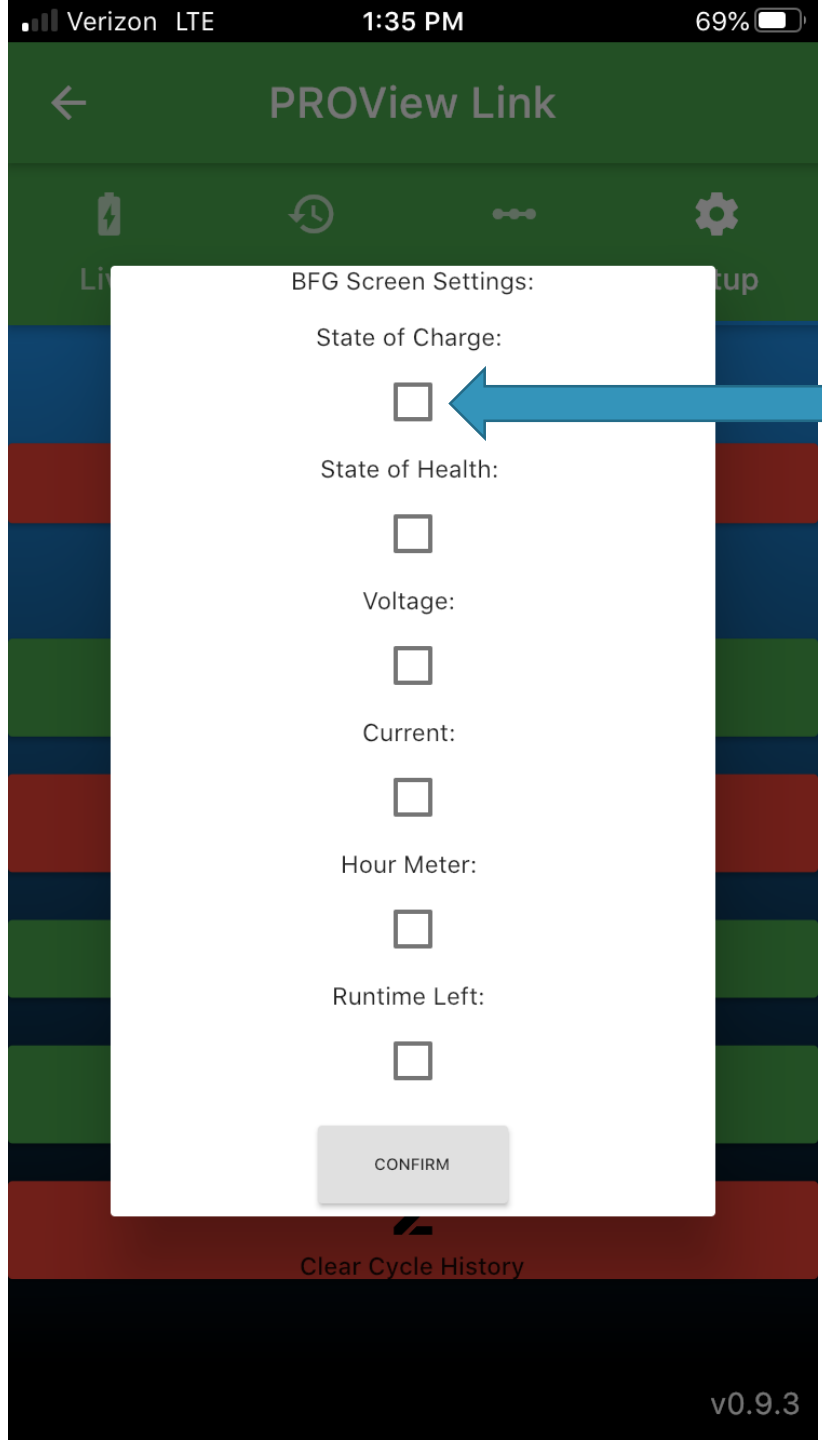
Once connected to the BFG the home screen will look like this. Click setup to continue setting up the gauge



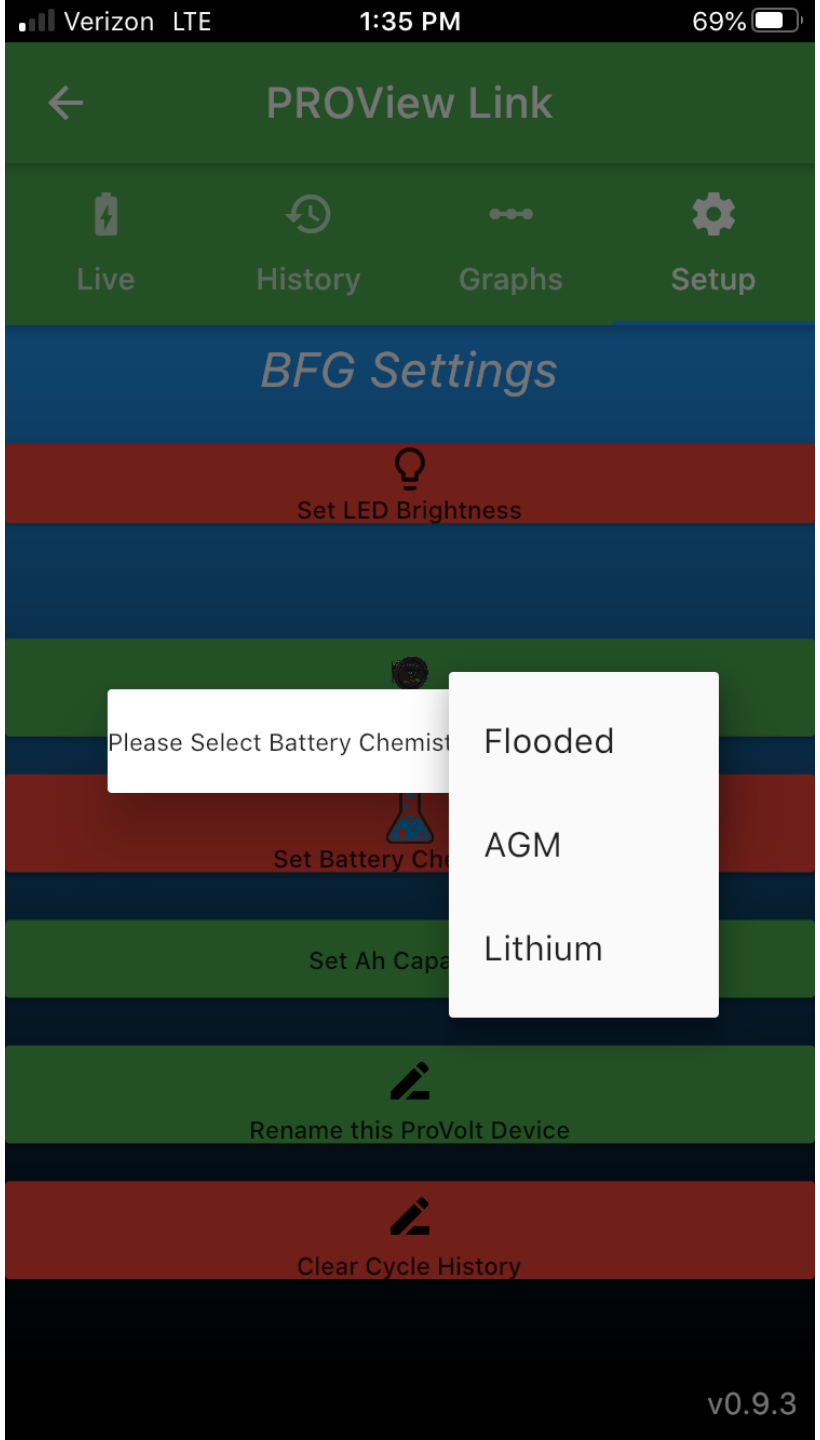
This is the screen to set up trolling motor battery pack.



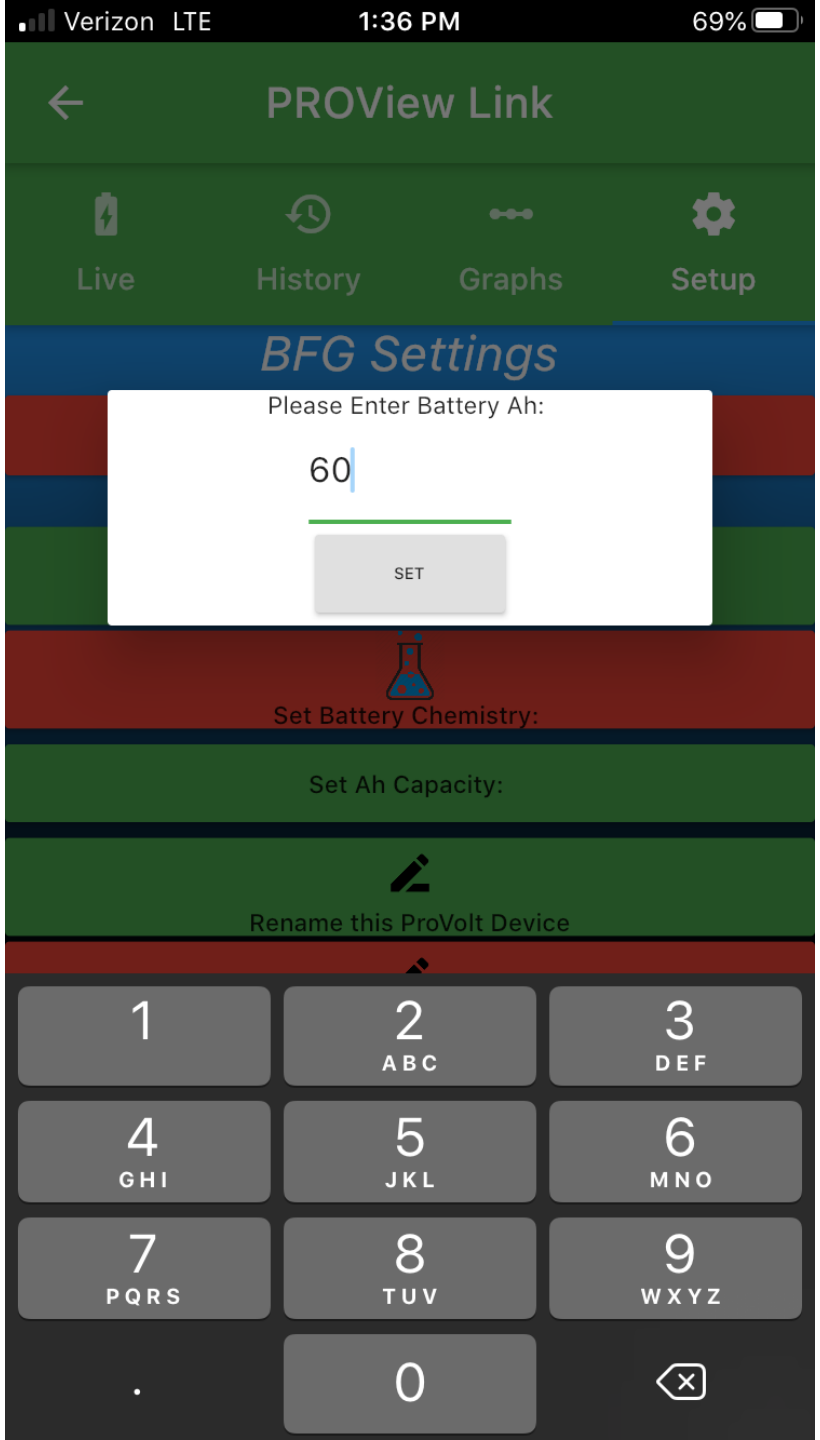
First select Brightness and select Medium



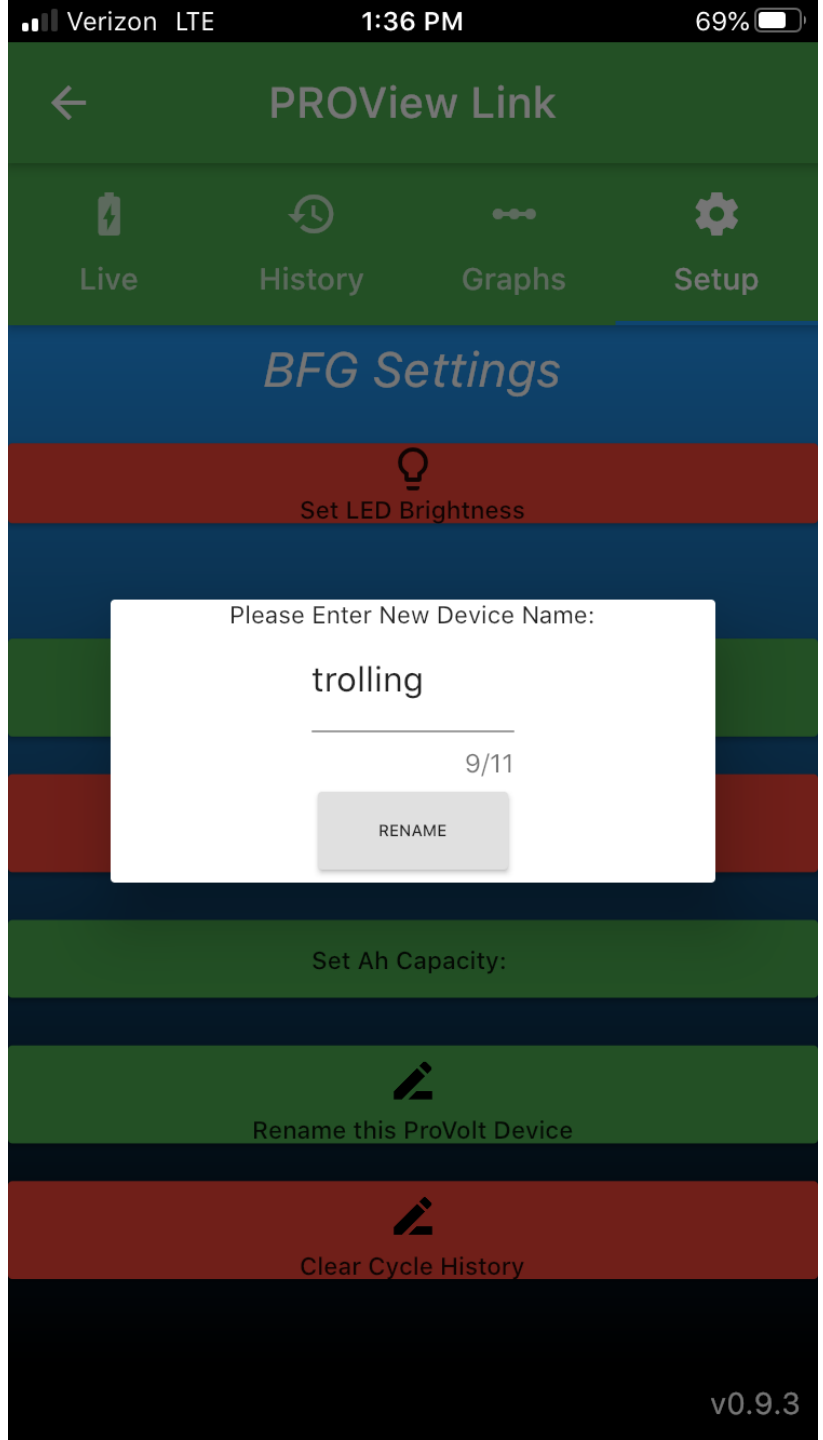
On screen setting click at a minimum state of charge and voltage to display



Select Battery Chemistry, input either AGM or Lithium depending on BOM. BFG is programmed to default to Lithium. Trolling motor will always be Lithium option



Insert AH capacity of trolling motor battery, options will either be 60, 80, 100.

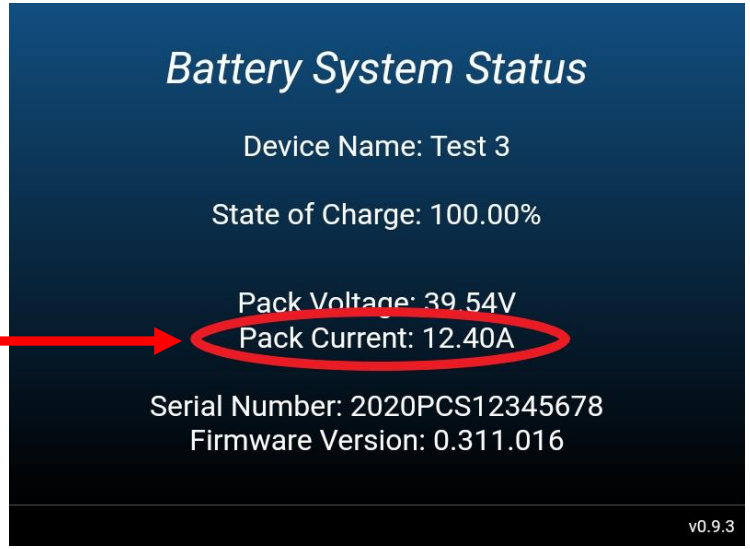


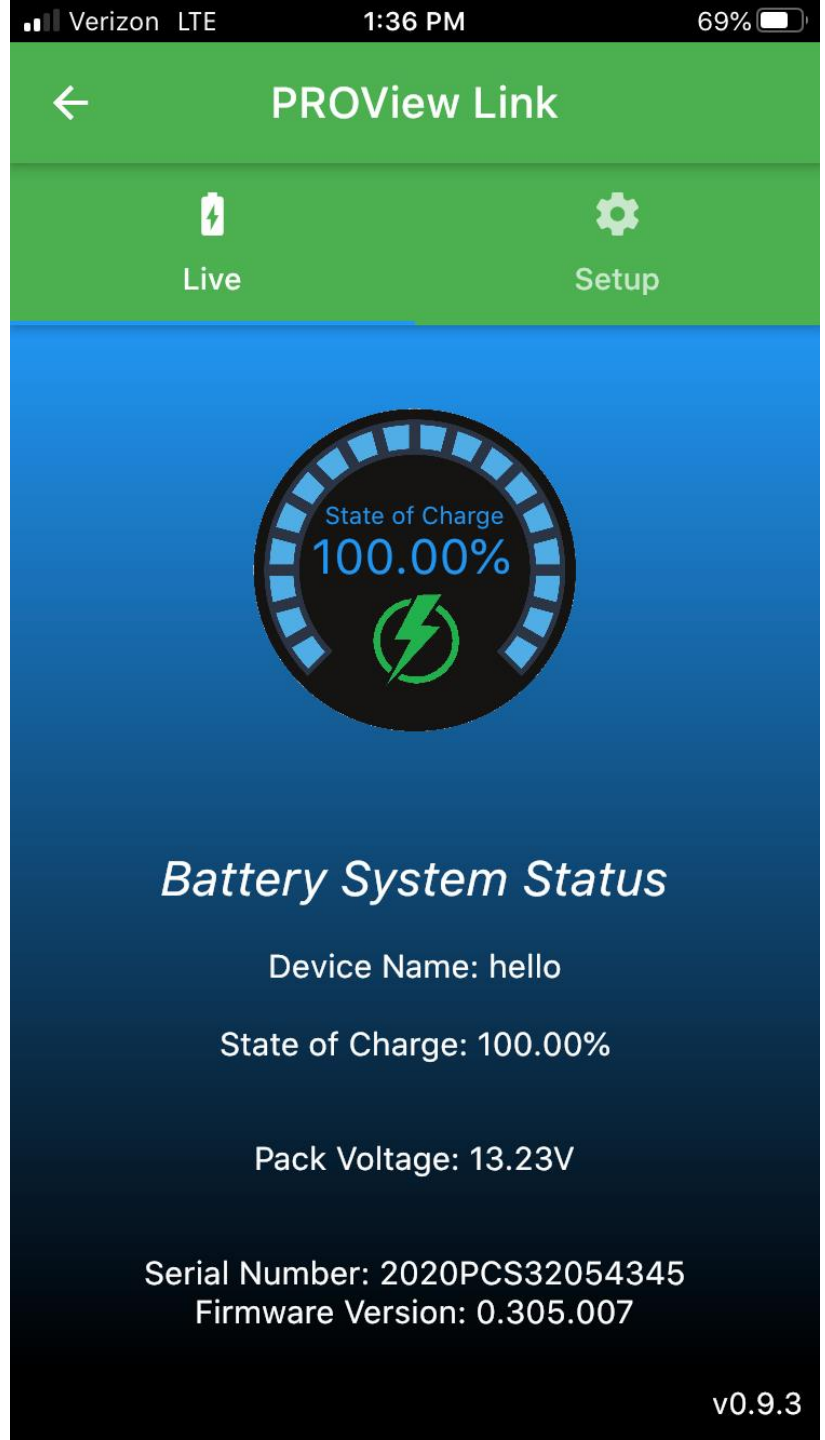
Name the device, use Trolling for 36V system

Trolling LED on Startup

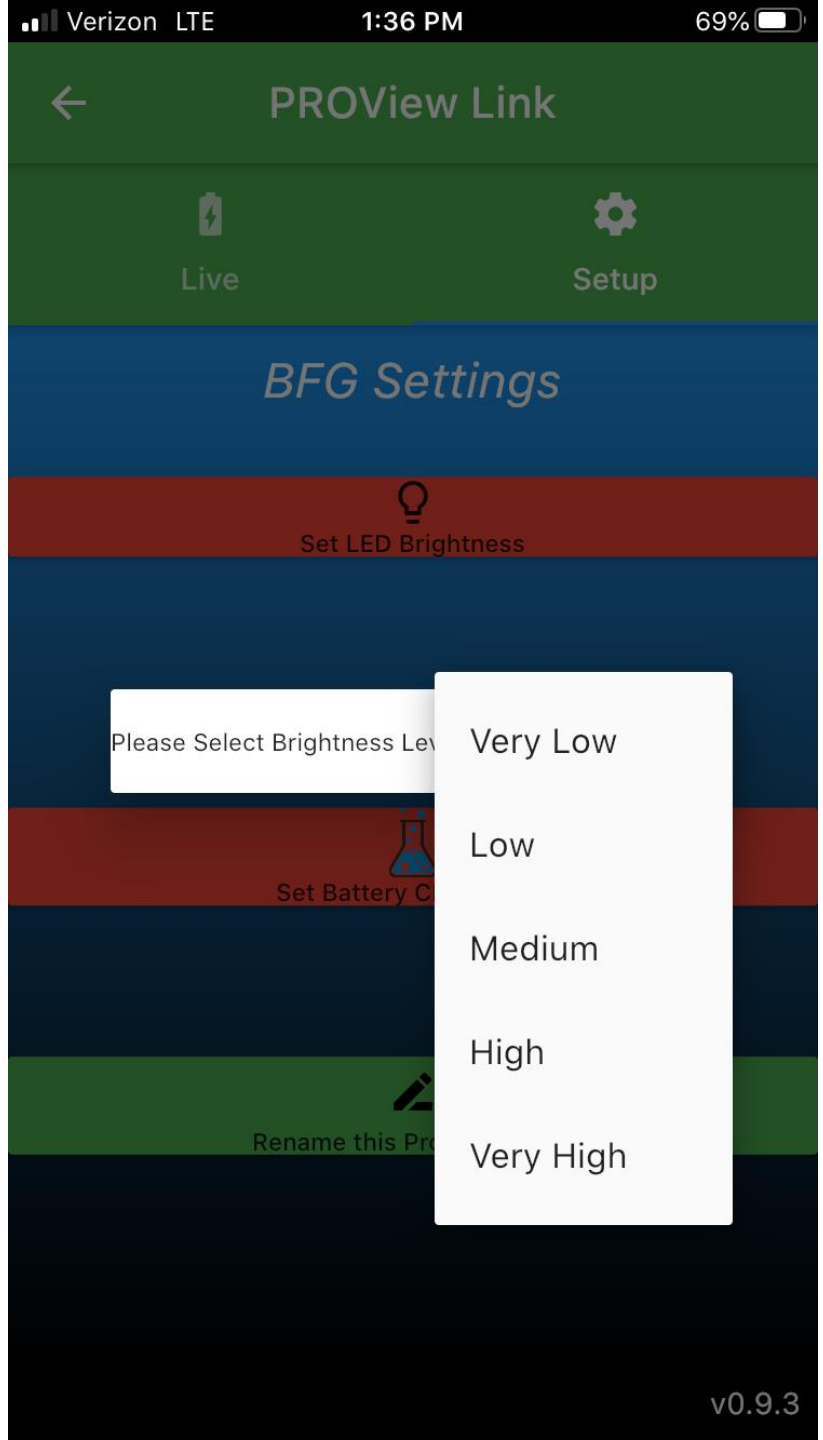
For Lithium Trolling Applications:

- 3 Middle Amber LED's will pulse (Standby Mode)
- The battery pack must then be fully charged. Ensure the gauge is seeing positive current.
- At that point, the gauge will illuminate all LED's and the PROView Link app will report 100% State of Charge.

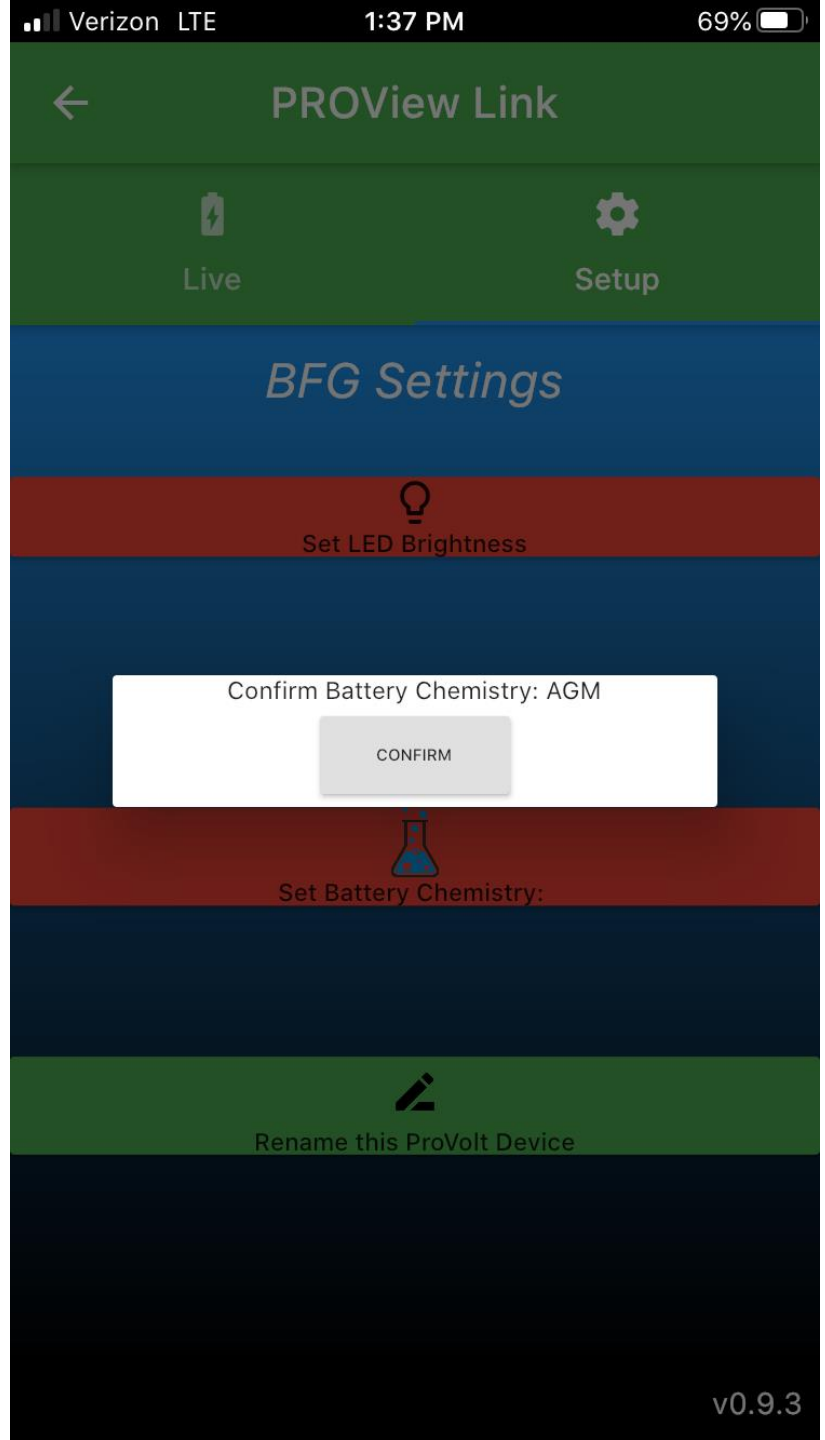




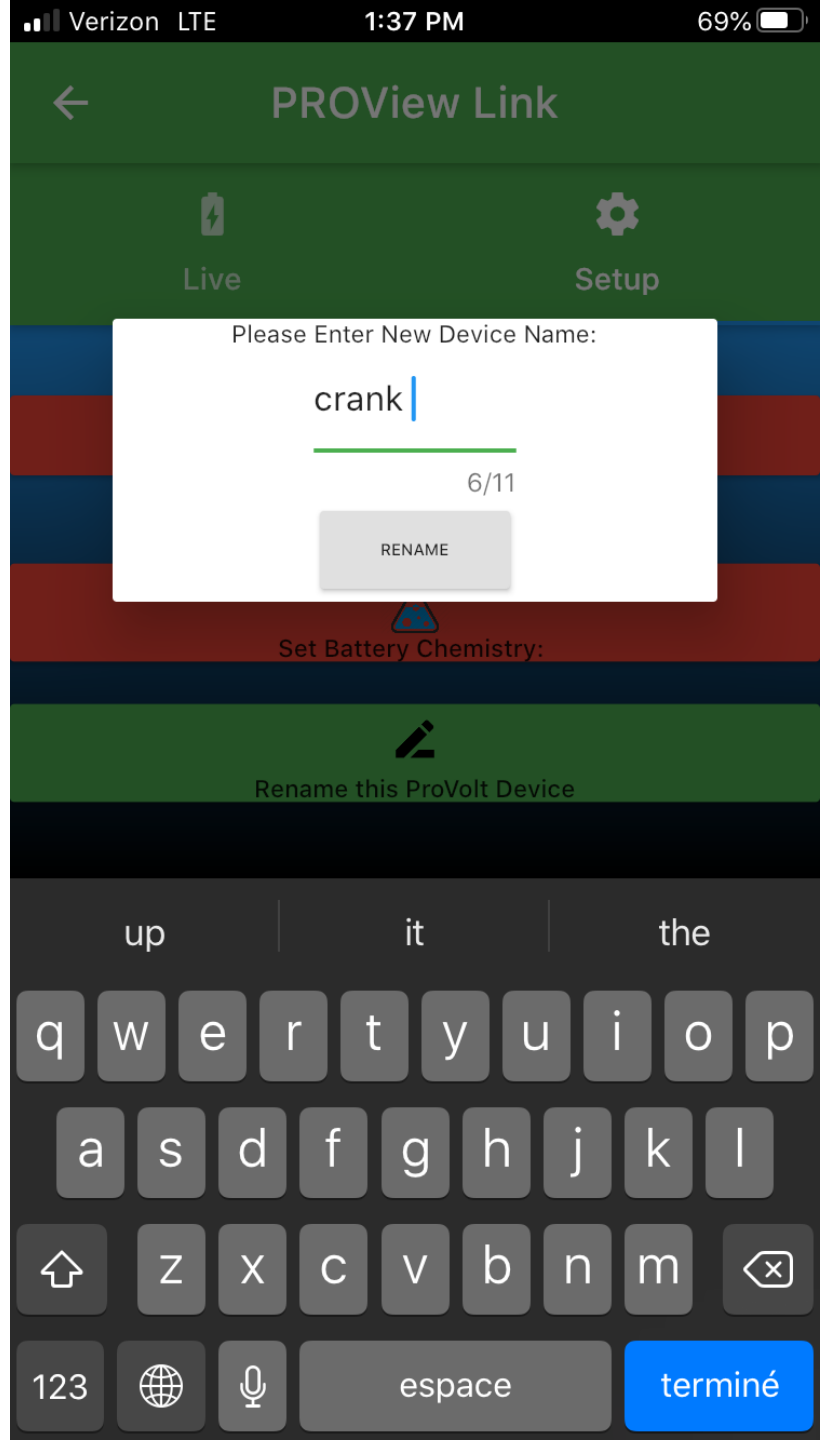
For Crank battery, follow similar steps



Select Brightness: Medium



Change Battery Chemistry to either AGM or Lithium depending on BOM.



Name device crank for 12 V system

LED Breakdown (Trolling & Cranking)

Low Voltage:

Single Red Flashing LED

Charging:

Scrolling left to right

BLE Connected:

Scrolling left to right, right to left

SOC Indication:

Number of static LED's corresponds to State of Charge. Ex. – 70% Shown Below