

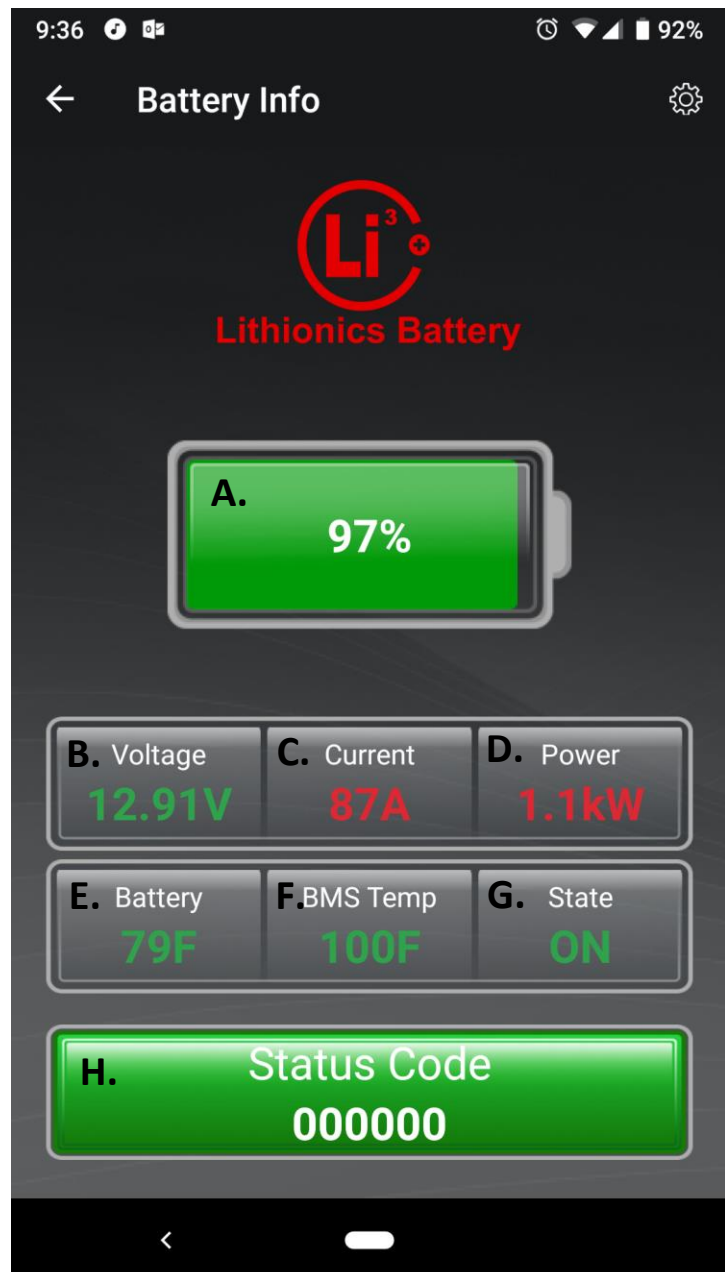


Lithionics Battery®

Rev.0 2019 © Lithionics Battery®

## Lithionics Battery® Monitor: Bluetooth® App

Bluetooth® Telemetry Available for NeverDie® Compact Series, Standard Series & Advanced Series Battery Management Systems.



### Main Screen:

- A. SoC Percentage
- B. Voltage
- C. Amperage
- D. Wattage
- E. Battery Temp
- F. BMS Temp
- G. Power State
- H. Status Code

To connect to Bluetooth® telemetry:

- 1) The Battery Management System must be in the ON position.
- 2) Bluetooth® must be enabled on your smart device and support BLE 5.0.
- 3) Open the Lithionics Battery® Monitor App.
- 4) Under Settings, select the correct Battery Type.
- 5) Under the Device List, select the battery device you would like to monitor.

A. Percentage Available Until Reserve Cut off is Reached



B. Battery Voltage

Reading:

GREEN = normal voltage

RED = voltage too low or too high



C. Net Current Draw in Amps. RED Indicates Discharging Current. GREEN indicates Charging Current.



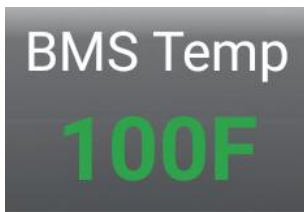
D. Net Current Draw in Watts. RED Indicates Discharging Current. GREEN indicates Charging Current.



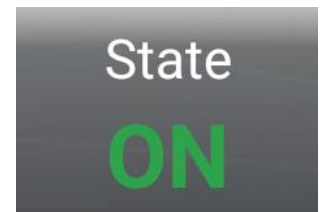
E. Internal Battery Cell Temperature: GREEN = normal temp RED = temp too low or too high



F. Battery Management System Temperature: GREEN = normal temp RED = temp too low or too high



G. Power ON / OFF



H. Status Code:



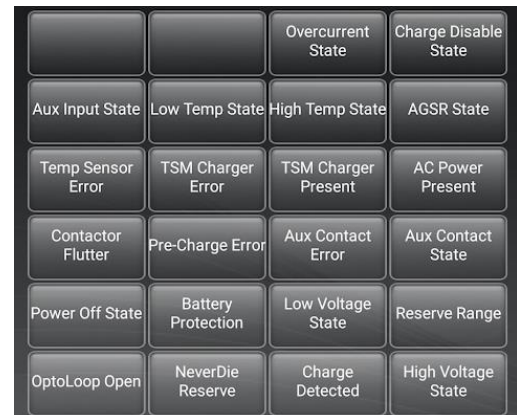
Select Basic Battery Type under Settings for 12V125A and Compact Series BMS models.



Basic Battery Type Interface



Select Advanced Battery Type under Settings for Standard and Advanced Series BMS models.



Advanced Battery Type Interface

NOTE: A Status Code can be manually entered within the app by using the Status Code Reader button available at the bottom of the Settings screen.

