

# Volta Power Systems



Dimmer Knob Reduced button and SOC Intensity

SOC gauge amount of energy in the Volta System

Push button system on/off

## **System Operating Instructions**

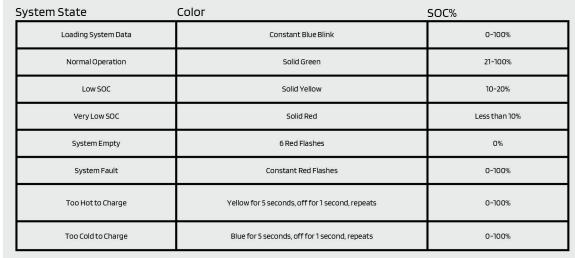
- The Volta system should be off unless using the air conditioning system for the sleeper cab.
- The system will automatically charge from the engine, this is signified by the blinking green push button.
- To turn the system on, press and release the button (a). Button will be solid green when on.
- After Volta system is started, air conditioner power an be turned on, and fan speed and temperature can be adjusted.
- If the green lights on SOC gauge (B) and push button are too bright, use the dimmer knob (a) to reduce brightness.
- The Volta system will maintain the chassis battery voltage. The 120V plugs in the truck use the chassis battery for that power.
  To extend the Volta system run time, reduce any nonessential 120V loads.

#### STATE OF CHARGE (SOC) GAUGE

Your Volta System may be equipped with an SOC gauge.

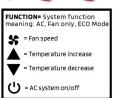
The SOC gauge provides an approximate reading of how much energy remains in the pack. The flash codes and colors communicate basic system and fault states.

### **SOC Gauge Flash Codes**



Volta system troubleshooting www.voltapowersystems.com/support/





#### **SOC Gauge**



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