



# READ BEFORE USING!



## 24 Volt - 36 Volt - 48 Volt

**Battery Saver™** now has two options for addressing higher voltage systems. We've added a convenient, built-in tester model to our standard line of higher voltage maintainers. The **Standard Model** uses simple LED indicators to check for proper charging or potential issues, while the **Tester LCD Model** shows accurate voltage, current and charge level. When removed from AC power, the Tester continues to show the percentage of charge and voltage levels indicating when it's time to recharge.

### STANDARD MODEL: 2365-24, 2365-36, 2365-48

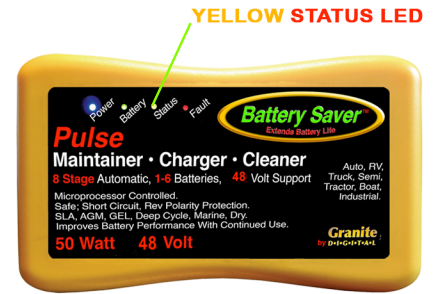
**BLUE LED (POWER):** BLUE light comes On SOLID to indicate a positive AC Power connection to the unit.

**GREEN LED (BATTERY):** GREEN light BLINKING – searching for proper battery system.  
SOLID – chargeable battery system is recognized.

**YELLOW LED (STATUS):** YELLOW light BLINKING – cycling and charging battery system.  
SOLID – batteries are fully charged and system has achieved optimum level.\*

**\*CAUTION:** Initial charging/desulphation can take up to FOUR WEEKS. DO NOT leave system connected longer if YELLOW LED (STATUS) blinking continues, further testing or repairs are required.

**RED LED (FAULT):** RED light indicates a faulty connection or voltage is too low to recognize.



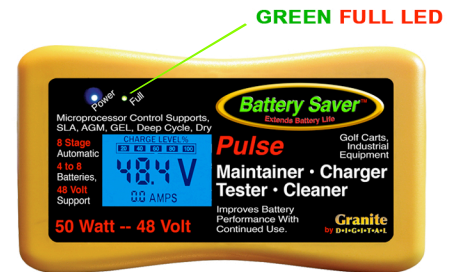
### TESTER LCD MODEL: 2365-24-LCD, 2365-36-LCD, 2365-48-LCD

**BLUE LED (POWER):** BLUE light comes On SOLID to indicate a positive AC Power connection to the unit.

**GREEN LED (FULL):** GREEN light comes On SOLID to indicate batteries are fully charged and ready for long term storage.\*

**\*CAUTION:** Initial charging/desulphation can take up to FOUR WEEKS. DO NOT leave system connected longer if GREEN LED (FULL) does not appear, further testing or repairs are required.

**LCD TESTER:** CHARGE LEVEL: Shown on bars at the top of the screen  
VOLTAGE: Registers the battery system's combined voltage level  
AMPS: Shows charging rate. Goes to zero when fully charged



Batteries placed together in series achieve a desired higher voltage, but require specific guidelines to help them run smoothly. Adding batteries, along with the various other components such as cables, controllers, motors, kill switches and hardware require care and attention to assure each are working properly. Checking each connection is essential to keep the system operating efficiently and effectively.

### IMPORTANT TIPS FOR HIGH VOLTAGE, MAINTENANCE BATTERIES:

- KEEP WATER LEVEL ABOVE THE INTERNAL PLATES
- CHECK WATER LEVELS PERIODICALLY
- ADD DISTILLED WATER AS NEEDED
- AUTOMATIC WATERING SYSTEMS ARE RECOMMENDED FOR LONG TERM, UNATTENDED STORAGE