

## View Master 500

## **System Specs:**

- Operating Voltage: 12 VDC

- Operating Current: 250 mA (MAX) 200 mA (Min)

- Input Voltage Range: 8.1 VDC - 16.1 VDC

- Amp Range: -300 Amps - +300 Amps

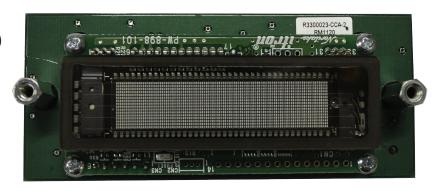
- Operating Temp: -40°C - 70°C

- Dimming Voltage: 8.7 VDC - 16.1 VDC

- Max Alert Relay Current: 1 Amp

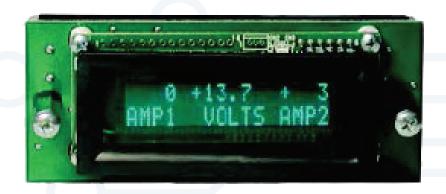
- Display Character Height: .200" (5mm)

- Display Viewing Window: 2.067" x .451"



## **Features:**

- State of the Art, Vacuum Florescent, sun light readable display.
- Auto-Sense feature that automatically adapts display for one, or two ammeter hookups.
- High and Low voltage relay outputs with user selectable and secured pre-sets.
- Visual indication on the Display for both high and low voltage conditions.
- User selectable time frame for detection and displaying of low voltage.
- Display brightness is adjustable using standard headlamp switch control.



## **VM 500**

The ViewMaster 500 (VM-500) is a battery monitoring device capable of displaying a voltage measurement and up to two amperage measurements in a single insturment.

The VM-500 automatically detects and utilizes the Hall-effect sesnor(s). VMH-500 requires no alterations to the OEM supplied battery cables.