

BATTERY LIFE OPTIMIZER

The **BATTERY LIFE OPTIMIZER** does more than simply monitor the state-of-charge of battery cells. This device optimizes and extends battery life by continuously monitoring and adjusting the cell float voltage for only a fraction of the cost of traditional monitoring systems.

VENTED LEAD-ACID BATTERY



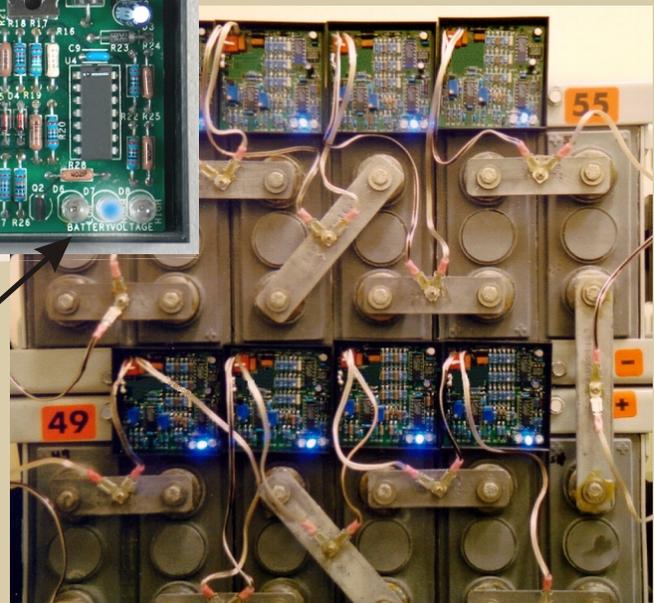
The **BATTERY LIFE OPTIMIZER**

- Provides a simple visual indication of the cell state-of-charge
- Equalizes the voltage and hence charge of the battery cells on which it is installed
- Results in longer battery life
- Provides advanced warning of impending cell failure
- Reduces battery maintenance requirements
- Compatible with all rechargeable battery chemistries and voltages
- Easy installation – no inter-cell connections
- Requires no external power. Powered from the monitored cell
- Draws only milliamps of current
- Low cost – may be manufactured for less than \$20 per cell
- Has been installed and tested on several battery banks within Reclamation with favorable results
- Patent Pending



ACTUAL
SIZE 3" X 3"

BATTERY
CONDITION
LED's



VALVE-REGULATED LEAD-ACID BATTERY

Reclamation is seeking a suitable vendor to produce and market this product.

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