

## BLS-48BW

### What is the BLS?

An electronic device that brings old “dead” batteries back to life, restores functioning batteries to a like new condition, and keeps batteries from losing capacity and life due to the build-up of lead sulfate. Simply connect the BLS directly to the battery system and use the system as normal.

### Applications

For 48 alternative energy battery banks.  
Two more feet of wire length than the BLS-48A.

### Specifications

Weight: 1 pound (.45 kg)  
Dimensions: 4 x 2 x 2.5 inches (10.2 x 5 x 6.35 cm)  
Current Draw: 250mA  
Shut off voltage: N/A  
Connection Type: Battery Clamps  
Wire Length: 4 ft, spans 8 ft.

### Features

- ✓ Easy to use, attach it & forget it
- ✓ Reverse Polarity protected
- ✓ Sturdy & Built to last, weather resistant
- ✓ Easy, do it your self installation
- ✓ Only one BLS needed per battery system
- ✓ Double, in some cases triple battery life
- ✓ Rejuvenate old batteries
- ✓ Protect the environment for harmful battery waste
- ✓ Enviromental Freindly

### Technology

The BLS uses patented Wave<sup>2</sup> Technology to handle the problem of sulfate build-up in lead acid batteries. It sends a signal that matches the frequency of the sulfate crystals, causing them to dissolve into lead and sulfuric acid. This restores the battery to a like new condition and/or extends the life of the battery.



### 5 Year Limited Warranty

### Using the BLS

Connect the BLS directly to the batteries, in parallel with the charging source, the red wire to the main positive battery terminal and the black/red wire to the main negative battery terminal. Then use the battery system as normal.



*ingenuity for  
the benefit  
of the planet*