

# BZ PRODUCTS, INC. MODEL MPPT 500



## Voltage Converting Current Boosting Solar Charge Control.

The MPPT 500 is a fully automatic, current boosting, voltage converting solar control. The MPPT 500 incorporates an advanced microprocessor design that brings outstanding performance and many new features to the medium power PV systems. Standard features include digital volt and amp meter. Charges 12, 24 and 48 volt battery systems. Up to 45 amp battery charge current. Universal PV input up to 100 volts. Battery temperature sensor. Up to 500 watt PV input power. Up to 30% current boost is possible. Ideal for campers, recreational vehicles and small cabin systems.

### MPPT 500 Standard Features:

- Current boosting
- 12, 24 and 48 volt operation
- PWM float control
- Easy installation
- Five year warranty
- Up to 500 watt input
- Voltage converting
- Up to 45 Amps charge current
- Fully automatic operation
- Large #2 wire connectors
- Digital volt and amp meter
- Battery temperature sensor standard

### Manufactured In USA by:

**BZ Products, INC. 7614 Marion Ct. St. Louis MO 63143**  
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### Available From:



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