

## MIDNITE MPPT CHARGE CONTROLLER

### *The Barcelona, an MPPT battery charger and load controller that doesn't skimp on features!*

The Barcelona is the most powerful and versatile charge controller in it's class. Ideal for medium to large size stand alone and grid-tied renewable energy systems.



### PRODUCT FEATURES

- 125 amp 48V output
- 100-600VDC input
- Talking MNGP2 display (Canbus) No other display required when coupled with MidNite inverters and other MidNite products
- 12 position rotary encoder for menu selection. Push knob to enter.
- Listed arc fault and 2017 compliant ground fault built in EMI filtering
- Die cast aluminum enclosure with two 1" conduit & one 3/4" conduit openings
- BTS included
- Aux input/output
- Remote battery voltage sense
- Quiet fan cooled. Fans relatively easy to replace
- Fan air flow is over magnetics and heatsink fins. Electronic components are not in air flow.
- Companion to the 4000 watt Rosie and 2000 watt Little Rosie inverters
- Built in Arlington, WA USA

[www.midnitesolar.com](http://www.midnitesolar.com)

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Our new built in talking MNGP2 graphics and programming module allows communication, monitoring and programming of all future MidNite products from a single unit. The 12 position rotary dial provides easy access to all menus and devices on the network as well as the selection of custom programming within the various sub-menus.



## MADE IN THE USA

