THE HAWKE'S BAY

MIDNITE CHARGE CONTROLLER

HAWKE'S BAY MPPT Solar Charge Controller

Full featured 600VDC to 48VDC 6600 watt MPPT charge controller with control panel

PRODUCT FEATURES

- 90 and 120 amp vented models (MNHAWKE'S BAY 90 and MNHAWKE'S BAY 120)
- Least expensive large 600VDC MPPT either by itself or when outfitted with options
- Ideal for larger DC coupled battery based on-grid and off-grid installations
- Widest MPPT tracking range 185-585VDC
- Faster and less expensive installation. Typically no combiner needed
- · Battery temp sensor included
- External battery voltage sense
- · 3 aux input/outputs, the most in the industry
- Add on Hawke's Bay Breaker Box (MNHAWKE'S BAY BB-125) protects against excessive battery voltage excursions
- Optional plug in UL1699B listed arc fault
- Optional plug in NEC2020 compliant ground fault
- Optional plug in Sunspec compliant Rapid Shutdown transmitter (module or string level)
- Canbus communications seamlessly integrate with other MidNite products
- Optional MidNite ComBox communicates with many 3rd party Lithium batteries
- Safety certifications: UL1741, CSA 107.1 and CE low voltage directive EN50178
- 3 year warranty standard. Upgraded to 5 years when paired with the HB Breaker Box
- Die cast and extruded aluminum enclosure rather than sheet metal
- · Quiet and reliable fan cooled
- Made in Arlington, WA. USA

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Hawke's Bay MPPT Charge Controller (MNHAWKE'S BAY 90 or MNHAWKE'S BAY 120)



Hawke's Bay Charge Controller with Hawke's Bay Breaker box attached

(MNHAWKE'S BAY BB-125)

