



Features

- Touch screen for user friendly interface
- Web portal interface for configuring BDM micro inverters
- Support MICROVIEWER local monitoring without internet service
- Support NEPVIEWER remote monitoring from anywhere at any time on any smart devices
- Touch screen provides instant readings on each individual inverters for trouble shooting
- Support USB interfaced bar code scanners for quick installation
- Support dual voltage (110/230 Vac) and dual frequency (50/60 Hz)
- Globally certified

Communications Interface	
Communication with Micro Inverter	Power Line Communication
Ethernet	10/100 auto-sensing, auto-negotiation
USB	USB 2.0 interface, auto-sensing, auto-negotiation
Wi-Fi	Support (accessory required)
Monitoring capacity	255 micro inverters (depending on interference on power grid)
Human Interface	
Display	LCD touch screen
Power Requirements	
AC inlet	100 - 240 Vac, 50/60 Hz, 60mA
Power consumption	3.5 watts maximum
Mechanical Data	
Dimensions (W x H x D)	6.69" x 4.33" x 1.46" (170 mm x 110mm x 37mm)
Weight	5.29 oz (150g)
Ambient temperature range	-40°C to +55°C (-40° to 131°F)
Cooling	Natural convection – no fans
Enclosure environmental rating	Indoor - NEMA 1
Compliance	
<ul style="list-style-type: none"> • UL 60950-1 2nd Edition Rev Dec 19, 2011 • CSA C22.2 2nd Edition Rev Dec 19, 2011 • FCC Part 15 Class B • AS/NZS 60950.1:2011 Inc A1 • AS/NZS CISPR 22: 2009+A1:2010 • EN 60950-1:2006+A11:2009+A1:2010+A12:2011 • EN 55022:2010 • EN 61000-3-2:2006+A1:2009+A2:2009 • EN 61000-3-3:2008 • EN 55024:2010 • EMC Directive 2004/108/EC 	