

1200 Watt Flexi RV Kit

8 Panel, MPPT Controller, 12V System



SOLAR PANEL



Matrix 150 Watt Flexi Monocrystalline Panel

- Qty 6
- Dimensions: 31.50" x 44.10" x 0.12"
- Voltage: Vmp 26.4V - Voc 31.68V
- Amp: Imp 5.69A - Isc 5.97A
- Weight: 7.27lbs

CONTROLLER



Midnite Solar Classic 150 MPPT Controller

- Qty 1
- 12v Peak PV Power Output: 1150 Watt
- 24v Peak PV Power Output: 2300 Watt
- 150Vdc Solar Panel Input
- 12 to 72 Vdc Battery Output
- Detachable Monitor with 50ft Extension Cable

CABLE



PV Cable (UV Protection)

- 40ft Pair of #10 PV /UVCable set with MC4 Connectors
- 20ft #10 PV/UV Cable
- 10ft 4AWG RW90 Wire RED/POS
- 10ft 4AWG RW90 Wire BLACK/NEG

BREAKERS



Midnite Solar

- MNPV3 Combiner Box
- Baby Box Enclosure 4 DIN rails
- PV Breaker DIN rail 15A 150VDC (Qty 2)
- PV Breaker DIN rail 30A 150VDC
- PV Breaker DIN rail 100A 150VDC

HARDWARE



3/8" Strain Relief Connector

Qty: 2



1" Strain Relief Connector

Qty: 2



MC4 PV Connectors

Male & Female
Qty: 6



8 Inch Off-Grid Kit Cable Tie

Qty: 20



Lepage QUAD Max Sealant

White
Qty: 1



Ring Terminals

6AWG, 5/16" ring size with PVC cover
Qty: 2



5/8" Off Grid Kit Screw

Qty: 24