

550 Watt Flexi RV Kit

5 Panel, MPPT Controller, 12V System



SOLAR PANEL



Matrix 110 Watt Flexi Monocrystalline Panel

- Qty 5
- Dimensions: 21.25" x 44.10" x 0.12"
- Voltage: Vmp 17.6V - Voc 20.8V
- Amp: Imp 6.25A - Isc 6.9A
- Weight: 5.10lbs

CABLE



50ft Pair of #10 PV/UV Cable

Positive & Negative 10AWG Cable with MC4 Connectors on one end



10ft 6AWG RW90 DC (Red) Stranded Wire



10ft 6AWG RW90 DC (Blk) Stranded Wire

CONTROLLER



40A EP-Solar MPPT- Charge Controller

- 12v Peak PV Power Output: 520 Watt
- 24v Peak PV Power Output: 1040 Watt
- 150Vdc Solar Panel Input
- 12/24Vdc Battery Output
- Fully User Programmable
- Optional USB to PC Cable and Temp Sensor



EP-Solar MT50 Remote Display Meter

- Monitors operational data and working status of the charge controller

HARDWARE



30A 12/24V Inline Resettable Circuit Breaker System

Qty: 1



50A 12/24V Inline Resettable Circuit Breaker System

Qty: 1



MC4 PV Connectors

Male & Female
Qty: 1



Lepage QUAD Max Sealant

White
Qty: 5



Ring Terminals

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



5/8" Off Grid Kit Screw

Qty: 24



8" Off-Grid Kit Cable Tie

Qty: 20