

## TECHNICAL SPECIFICATION

<b>Model</b>	<b>Rashmi PP 500</b>	<b>Rashmi PP 1000</b>
Power pack rating	Up to 900 watt hours	Up to 1800 watt hours
System voltage	24 Volt	
PV module rating	12V, 75Wp x 4nos.	12V, 75Wp x 8noS.
Battery	12V, 100Ah x 2 nos	12V, 100Ah x 4nos.
Battery type	Flooded, Positive tubular plate, Low maintenance lead acid	
Inverter	Sine wave, Efficiency > 80%, Output - 230 AC	
Protections	Provided against Over charge, deep discharge, Current reverse flow, Over load & reverse polarity.	
Load	11 Wx6nos. CFL + 80Wx1 nos. Fan + 80W x 1 no. TV	11 Wx12no5. CFL + 80W x 3 nos. Fan + 80W x 1 no. TV
Hours of operation	3 - 4 hours	
Autonomy	2 days	
Module mounting frame	MS frame with corrosion resistant hammertone finish paint	
Battery rack	MS frame with corrosion resistant hammertone finish paint & wooden top	