

TECHNICAL SPECIFICATION

	Rashmi HLS-1174	Rashmi HLS-1137	Rashmi HLS-1118
PV module rating	12V, 74Wp	12V, 37Wp	12V, 18Wp
System voltage	12V DC		
Battery capacity @ C10 rating	12V, 75Ah	12V, 40Ah	12V, 20Ah
Battery type	Flooded, Positive tubular plate , Low maintenance lead acid		
Lamp	Compact Fluorescent Lamp (CFL), 4 Pin, Single U		
Charge Controller	6 Amps	3/6 Amps	3 Amps
Inverter	Quasi sine wave, 24 - 28 Khz , Efficiency > 82%		
Lamp wattage	9w / 11 w	9w / 11w	9w / 11w
Number of Lamps	4	2	1
Hours of operation	3-4 hours	3-4 hours	3-4 hours
Autonomy	3 days	3 days	3 days
Accessories	One set of module mounting frame, cables & necessary hardware		
Additional socket	Provided for 12V DC portable 20W B&W TV or 6W Radio or 15W DC fan. The above hours of operation & autonomy are without considering these additional loads.		Not provided