

SOLAR HOME SYSTEM VP-5



Village Power

Partnerships that count.
Results that matter.



100WP

80AH

6 x 1W
2 x 3W

Long Life Polycrystalline Solar PV Panel

Solar Charge Control Unit - Robust Metal Box, PCB, Sockets and Seperate Battery Box

Maintenance Free Deep Discharge Solar Battery

Powerful High Lumen LED Solar Bulbs

Multi Phone Charger

Other Components



x8

LED Light Bulb Holder



x1

Solar PV Cable with Lugs



x3

DC Cable with DC Plug



x3

25 Meter Cable Roll



x8

LED Light Bulb Switch



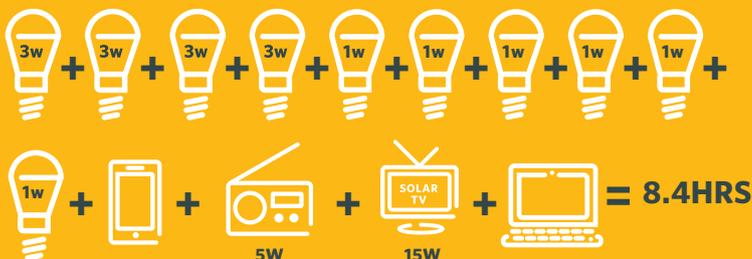
x3

Wall Plug

Time of use (with kit lights plus phone charging)



Time of use (with devices designed to support)



DC System

Maximum Output Power	120 W
Dedicated Solar Panel	100 Wp
BATTERY:	
Battery Size	80 Ah
Maximum Energy	672 Wh
Charging time (dedicated panel)	6.7 h
DEVICES IN KIT:	
Bulbs 1W / 120 Lumen	6
Bulbs 3W / 250 Lumen	2
Mobile Phone Charger	1
DESIGNED TO SUPPORT UP TO:	
LED lamps (1W each)	6
LED lamps (3W each)	4
Mobile Phone Charger	1
DC Radio	1
Computer	1
TV	1
WARRANTY	
System Warranty	2 years
Panel Warranty	10 years
Power Output Warranty:	25 years (80%)

Other Features

- Durable closed metal body works in tough conditions, and protects against rodents, dust and tampering
- Environmentally friendly
- Recyclable
- Installation included
- Panels fitted on roof by expert technicians
- Includes connectors and wall plugs