



# POWER HUB

## SOLAR HOME LIGHTING SYSTEM



### Solar electricity



Power Hub range of solar home systems is designed to meet the needs of households and businesses without reliable access to electricity. LokoZo offers durable, convenient, and affordable solar home systems. Power Hub includes following outputs which enabling users to charge multiple phones and other devices simultaneously.

**USB** 1 or 2 Nos. 5V 1A

**MAIN LOAD:** 1 or 2 or 3 or 4 Nos. 12V 1A

**EMERGENCY LOAD:** 1 No 12V 0.5A

**INBUILT BATTERY:** 12V 4.5Ah to 20Ah

**SOLAR PANEL:** 10 Wp to 40 Wp

**DC FAN:** 14W DC FAN

Power Hub will provide light for four or five areas depending on the system. The plug-and-play connect kits come with everything needed for installation, including wiring clips and wall-screws for neat and easy installation without an electrician. The Power Hub controller includes advanced four-stage charging technology and protection circuits to extend the life of the battery.

DESCRIPTION	PH-S-1.2
NOMINAL SYSTEM VOLTAGE	12V
SYSTEM CAPACITY	7.5Ah
MODULE PEAK POWER	20Wp
MODULE CURRENT	1.2 A
LED BULB INCLUDED	5W 2 Nos
USB OUTLETS	1 x USB
12VDC 14W FAN	-
MAXIMUM NO. OF LOADS	2 + 1 USB
LED TUBE LIGHT INCLUDED	-
CABLE LENGTH (PANEL TO LSXS BOX)	5 m
CABLE LENGTH (LSXS BOX TO LAMP)	3 m
REMOTE OPERATION	Bluetooth
DAILY RUN TIME OF THE LAMPS	5Hr
WARRANTY	2Y