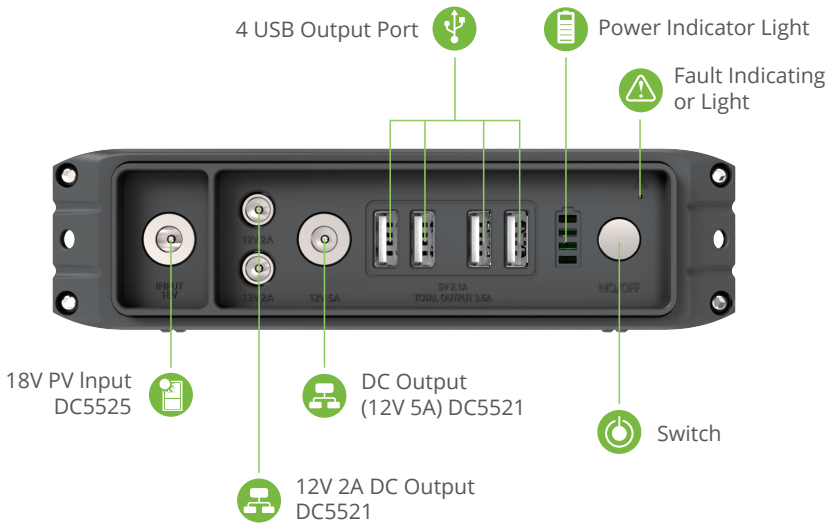


PBOX P6 Series Solar Home System

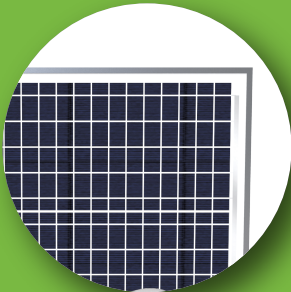
More power to a brighter life



The PBOX P6 Series Solar Home System is the perfect power grid for your modern everyday needs, bundled with lights and practical accessories. This clean and efficient energy solution includes a solar panel, a powerful charging battery pack, LED lamps, a rechargeable radio, a rechargeable torch and a multi-pronged mobile phone charging cable. Upgrade to a higher quality lifestyle with the PBOX Off-grid system.



Solar Panel



- Polycrystalline silicon/Monocrystalline silicon
- Rugged material, high efficiency technology
- 20Wp,35Wp,50Wp and 60Wp available
- 10 years warranty

Plug'n'Play Control Box with Battery



- PWM charging controller
- Compact and durable aluminum case
- Upto 308Wh long lifespan LFP battery
- Over charge, over discharge, over voltage, over current protection
- 4 USB2.0 ports and 3 barrel jack ports (12VDC)
- LED battery level indicator
- 2 years warranty

B250 LED Bulb



- 250lm LED bulb
- 25x brighter than kerosene lamp
- 2 brightness settings: 100%, 50%
- Lifespan of 50,000 hours
- Wall switch
- 2 years warranty

B500 LED Bulb



- 500lm LED bulb
- 50x brighter than kerosene lamp
- 2 brightness settings: 100%, 50%
- Lifespan of 50,000 hours
- Wall switch
- 2 years warranty

Rechargeable Radio



- FM/AM/SW full band radio w/two antennas
- MP3 playback
- Distortion degree is lower than 1%
- Rechargeable 3.7V 1800mA battery
- 1 Year warranty

Rechargeable LED Torch



- High power LED
- Zoom in/out, full-semi-SOS-OFF
- Metal housing
- Rechargeable 3.7V 1800mA battery
- 1 year warranty

Standing Fan



- 16" air fan
- Long life brushless motor technology
- Speed setting: High/Mid/Low
- 1 year warranty

Solar TV



- 19", 24", 32" LED TV
- Triple Tuner (DVB-T2, DVB-S2, DVB-C)
- Supports content via USB, HDMI or AV cable in full HD
- 1 year warranty

List of components in each system

Components	Number of each component included in each system					
	PBOX P6B80S20	PBOX P6B160S35	PBOX P6B160S50	PBOX P6B240S50	PBOX P6B240S60	PBOX P6B320S60
20Wp PV	1					
35Wp PV		1				
50Wp PV			1	1		
60Wp PV					1	1
77WH LFP Battery	1					
154WH LFP Battery		1	1			
230WH LFP Battery				1	1	
308WH LFP Battery						1
B250 LED Bulb	4	0-6	0-6	0-6	0-6	0-6
B500 LED Bulb		0-6	0-6	0-6	0-6	0-6
Radio	1	0-1	0-1	0-1	0-1	0-1
Torch	1	0-1	0-1	0-1	0-1	0-1
Standing Fan 16"		0-1	0-1	0-1	0-1	0-1
19" TV		0-1	0-1	0-1	0-1	0-1
24" TV		0-1	0-1	0-1	0-1	0-1
32" TV				0-1	0-1	0-1

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