

Excellent service provider in the field of photovoltaic applications

# **PORTABLE POWER**

> 12V safe voltage









#### **Product Introduction:**

Portable power supply is a portable power supply device that integrates solar charging, lithium battery storage, DC output power supply and lighting. DC output power supply 5V and 12V, suitable for electrical equipment including lamps, fans, mobile phones, DC TVs, etc.

### **Application:**

This product is suitable for power supply in areas without electricity, emergency power supply for households, outdoor camping power supply, power supply for night market stalls, and can be used to charge and power consumer electronic products anywhere.

When the product is fully charged, the stored power is 0.32 kWh. The product can simultaneously support 4 mobile phone charging, 2 12V electrical equipment, 1 lighting work, and work at full load for 3.5 hours at the same time.

#### Features:

- Full DC system, the maximum system voltage is 12V, which is lower than the human body safety voltage of 36V;
- Lithium battery single design, maintenance-free, long life;
- At the same time, it is compatible with the grid charging function.
- Light weight, easy to carry;

## **Product Specifications:**

Ltem/Model	JNSG80320-DC-V1	Dimension (W/H/D)	240*110*135mm
PV Max.Input DC Voltage	6Vdc	Weight	3kg
Recommended Input Power	30Wp	Operating temperature	-20~+50°C
Material	Lithium Battery	Storage temperature	-25~+70°C
Battery	3.2V/320WH	Standard accessories	3pcs 5W lamp beads with 3m cable, 1pcs 30W Solar Panel, AC adapter (optional parts)
DC Output	12V/1.5A,2pcs		
USB Output	USB Type-A connector:5V/2.4A,4pcs	System load capacity	The power supply comes with 3W lighting, about 100 hours; 12W DC fan, about 25 hours; 12W DC TV, about 25 hours
Built-in LED light	5V/3W		





