

BlueWalker Solar PowerBank

12V DC Solar UPS System

5W/1A DC Solar UPS

3W solar panel included

Built-in light and two LED bulbs wired

USB Charger 5VDC / 1A

4.4Ah Lithium-Ion Battery

Battery life 5 times longer than typical Lead Acid



Item-No. 10120440

Product Features

BlueWalker Solar PowerBank is a portable energy solution for camping, hiking, sailing and all other long remote journeys. It offers USB output (5VDC / 1A Charger), two detachable wired LED bulbs and in-built light. High quality 4.4Ah battery can be charged by mini USB input or by 3W solar panel. The device has holes for wall montage, foldable legs and a hole for lopping a wrist strap.

Fully charged battery allows using single LED bulb for 12h or both for 6h. You can use it to charge your phone, camera, navigation system, radio or speakers. The Solar Panel can recharge the battery within 9h, therefore it can provide energy to your devices for long weeks expeditions.

Imagine going for a hike in the mountains. During the day the solar panel is connected to your backpack charging the PowerBank and constantly supplying your devices. You can use your smartphone with GPS to track the trip without worries about the battery. In the evening you can lead the group through a forest with two wired LED bulbs. At the camping site Solar PowerBank allows you to set up the tent in good visibility conditions and even read a book before falling asleep. Alternatively you can play music from your phone and make sure it is fully charged for the next day.



Technical Details

Product Features

Input microUSB

Nominal Voltage	5VDC
Maximum Current	1A

Input Solar

Nominal Voltage	5-8VDC
Maximum Current	0.5A
Maximum Power	3W

Output

LED Bulbs	1.2W / each @ 12V
USB	5VDC / 1A

Battery

Type	3.6V / 4.4Ah Lithium-Ion
Quantity	1x
Charging Voltage	4.2VDC
Shutdown Voltage	3VDC
Charging Time with Solar Panel	9h
Charging Time with micro USB	4h

LED Indicators

Battery Full	Green LED Lighting
Battery Charging	Red LED Lighting
Low Battery	Green LED Flashing

Connections

Solar Panel Input	Coaxial DC Connector OD 5.5mm / ID 2.5mm
Micro USB Input	Standard micro USB 5VDC / 0.5A
USB Output	Standard USB 5VDC / 1A
LED bulb Output	2x Coaxial DC Connector OD 5.5mm / ID 2.5mm

Product Details

Colour	Black
Weight	0.65kg
Model Code	BlueWalker Solar PowerBank

Environment

Temperature	0°C – 40°C
Humidity	0% - 90% (non- condensing)

Package Content

Package Content	BlueWalker Solar PowerBank, Solar Panel, Two LED bulbs, Manual
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Logistic Data

Giftbox Language	EN, DE, FR, ES, IT, PT, SE, FI, NO, TR, RU, BY, PL, CZ, HR, HU, BG, GR
Manual Language	EN
Dimension/Giftbox	245 x 155 x 85 mm (WxLxH)
Weight/Giftbox	0.9kg
Dimension/Carton	600 x 500 x 320 mm (LxWxH)
Weight/Carton	26kg
Pieces/Carton	28
Pieces/Layer	112 (4 cartons per layer)
Pieces/Palette	672 (6 layers per pallette)
Item Number	10120440
EAN	4260074977912
Warranty	24 Months

Version: EN 18/08/2015

We reserve the right for technical changes and mistakes

Applications



Operation

