封面

ENERGY STORAGE POWER SOURCES 户外储能电源

用户手册
USER'S MANUAL

这款户外储能电源是一款全新的移动电源,本产品以实现极大多数产品与设备的缺电及电力续航可移动充电需要而设计,具有DC12V与DC5V输出口,并可同时使用是一款真正的全面正电源。

想象一下,当我们驾车于大自然中在那遥远偏僻的地方在山峰在海上等,当你的手机、相机、无人机电池等电量耗尽,当你迫切需要救援的车载冰箱移动充电,当你需要就地开一个Party时,没有什么比拥有一个全面的户外备用电源更美妙的事了。

这是一款144Wh/12Ah@12V/38000mAh@3.7V的小型储能电源,可以给手机、平板电脑充电,还可给手持灯具,车载冰箱等车载用品供电,给iPhone6s充电约15次或给100W灯具供电约1.5小时.同时,三防的设计将更加方便您在户外安全使用。

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包装清单:
户外三防电源
配件
说明书
备注:随着不断发展,包装里含的配件有可能会随着变动。

规格参数:
容量:144Wh / 12Ah @12V/38000mAh @3.7V
输入:15V / 2A(max)
点烟器输出:12V / 15A(max)
USB 输出(x3):5V/2.4A、5V/1A、5V/2.1A
尺寸:175*105*42mm
净重:975g

功能部件:
1.LED 电量指示灯
2.电源按键
3.12V 15A 点烟器接口
4.5V 2.4A和5V 1A和5V 2.1A USB接口
5.15V 2A(max)输入接口
6.LED照明灯,应急警示灯

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给电源充电:
1.将充电适配器的线端插入电源输入口。
2.将充电适配器另外一端插入100V-240V AC接口。
3.电源开始自动充电,请参考下面具体组件。

充电式LED电量显示
第一个灯闪:<25%
第一个灯亮,第二个灯闪:25% - 50%
前两个灯亮,第三个灯闪:50% - 75%
前三个灯亮,第四个灯闪:75% - 99%
四个灯全亮:充电已满

使用电源给5V设备充电:
1. 支持的设备:手机、平板电脑、数码相机以及其他5V数码设备
2. 将数据线插入其中一个USB口
3. 将USB的另外一端连接设备
4. 按电源键
5. 设备正在充电

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使用电源给12V设备充电:
1. 支持的设备:车载冰箱,充气泵,无人机电池,户外露营灯,钓鱼灯,狩猎灯,钓鱼电
   绞,电风扇等低于150W的电子设备
2. 将设备插入电源上面的12V点烟器接口
3. 电源会自动给连接的设备充电
4. 关掉设备,从电源拔出

应急警示灯:
先按下电源开关,使电源处于工作状态,再长按开关 键,红色灯打开,再长按开关键,红色灯关闭。

LED灯不同模式切换
LED灯:先按下电源开关,使电源处于工作状态,再快速连按两次开关键,打开两个白灯;再连按两次开关键,关闭两个白色灯。

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使用说明
1.为保护电池容量的可持续使用,请立即在设备充满电后拔出充电线
2.将不要将电源放置在极热或极冷的地方,以及任何易燃易爆物存放处或潮湿的地方。也
   请避免因突然加速或减速使其撞击在硬面上。
3.这款电源带有生活防水功能,但请不要将其整个放置在水中。
4.每隔四个月至少进行一次满充满放循环,以避免缩短内置电池的使用寿命。
5.如果要将其放置很久才使用,建议在存放之前,请控制电量至少在的50%左右。
6.使用12V点烟器接口输出时,请不要给电源充电,可能会使电池的寿命变短。
7.在对不同设备供电时,设备被充电和充电线会有10-20%的电量损耗。经常使用此电源所附带
   的原装数据线充电最佳。
8.不建议在低于0℃或高于40℃的环境下使用此电源。以避免给内置电池引起不可修补的损坏。

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常见问题解答
1.我应该用哪个输出口给设备充电?
   三个USB口都可以给电流最高达到2.1A的设备充电
2.我可以用这个电源同时给4个设备充电吗?
   是的,可以,这个12V 15A的输出口和另外三个5V USB输出口是独立的,所以四个输出口
   可以同时使用。
3.如果电源不能充电怎么办?
   检查充电适配器连接是否正确,100V-240V AC 充电是否开启,如果问题仍然存在,请联系
   供应商售后服务给予专业处理。
4.如果电源不能给其他设备充电怎么办?
   检查充电线是否插入正确地方,或者检查此电源的输出是否兼容电子设备所要求的电压。请
   参考您设备的说明书,产品标签,或适配器来查询此信息。

保修期
从购买日起,12个月的保修期。

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The Power Pack sets a new bar for portable power sources on the bank or in the field . Designed to fulfill the needs of even the most power hungry, the power pack allows simultaneous use of both 12V and 5V outputs , leading to a truly versatile experience.

We all know how frustrating - and if you are in a truly remote area , how dangerous - it can be when your phone battery depletes to an unusable level . There is not much worse than realizing you have no means of communication with the outside world aside from a lengthy trek , so carrying a power pack makes perfect sense . And since the power pack contains the technology to not only charge up your mobile - or tablet , or both - but also run a high power lamp , it is incredibly versatile too . It boasts a huge capacity of 144Wh / 12Ah @12V/38000mAh @3.7V , which in layman's terms is enough to provide an iPhone 6S with 15 full charges or run a 100W bulb for approximately 1.5 hours.

Meanwhile, the rugged shell-which includes a power indicator - comes complete with port covers and carry case to ensure it is kept safe,whatever tricky conditions you might face.

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Package Contents:
Power Pack
Accessories
Instruction manual
NB: Due to constant development , enclosed accessories may differ

Technical Specifications:
Capacity: 144Wh / 12Ah @ 12V / 38000mAh @ 3.7V
Input: 15V 2A max
Cigar socket output: 12V 15Amax
Size: 175 x 105 x 42mm
N . W: 975g

Identification of parts:
1.LED power meter
2.Power button
3.12V 15A socket
4.5V 2.4A 5V/1A 5V/2.1AUSB ports
5.15V input socket
6.LED Light , Emergency Warning Light

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Charging your Power Pack
1.Plug the charging adapter plug cable into the Power pack input port.
2.Insert the remaining end of the charging adapter into a 100V-240V AC power supply.
3.The Power pack will automatically begin to charge , see the below table for details.

Charging LED Display
First Light blinking: <25%
First light on , second light blinking: 25% - 50%
Two lights on , third light blinking: 50% - 75%
Three lights on , fourth light blinking: 75% - 99%
Four lights on: Fully charged
Use only the supplied adapter to charge the Power pack. Use of a third party adapter is not recommended and will void your warranty. If the supplied adapter becomes lost or damaged , please contact us for a replacement.

Emergency warning light:
Press power witch: power pack work
Press: Emergency light on
Press: Emergency light off

LED Light:
Short Press: Power Pack work
Double Press: LED Light on
Double Press: LED Light off

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Using the Power pack to charge/power a 12V device
1. Support Devices: Car Refrigerator , Inflator Pump , UAV Battery , Outdoor Camp Light , Fishing
   Light, Hunting Light , Electric Fan , Fishing Electric Reels and other under 150W devices.
2. Plug your device into the 12V cigar socket socket of the Power pack, ensuring a secure fit ,
3. The socket will automatically power the connected device
4. To turn off the device , unplug it from the Power pack

Using the Power pack to charge/power a 5V device
1. Support Devices: Mobile phones, Tablet PC, Digital Camera and other 5V digital devices.
2. Plug a USB cable into one of the USB ports
3. Attach the remaining end of the USB cable to your device
4. Press the power button on the Power pack
5. Your device is now charging.

The Power pack is fitted with an automatic trip switch. If a device attempts to draw more than 150W at any time, the internal protection circuit will activate . To reset, unplug all devices and connect the Power pack to a 100V-240V AC supply , as per the charging instruction section.

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Usage Notes
1.To protect the long-term capacity of your Power pack, please unplug the power
   wire promptly after the device is fully charged.
2.Keep the product away from extreme heat or cold, as well as any flammable
   items or damp places. Also avoid sudden acceleration/deceleration and impact
   on hard surfaces.
3.This Device is waterproof. But don't put it into the water.
4.Run a full charge/discharge cycle at least once every four months to avoid
   shortening the life span of the internal battery.
5.If long term storage is likely to occur between uses, we recommend to store at approximately
   50% of full charge.
6.Although the 12V socket is capable of pass through charging, avoid charging
   and discharging the Power pack at the same time as this may reduce the
   battery's life span.
7.When supply power for different devices. A further 10% - 20% is lost by the device being
   charged and the charging cable used. Always use the original cable supplied with the
   device being charged for optimum results.
8.Using your Power pack in temperatures below 0C or above 40C is highly inadvisable
   and will likely cause irreparable damage to the internal battery.

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FAQ
1.Which port should i use to charge my device?
   Both USB ports can charge at speeds of up to 2.4 amps - no need to decide between them.

2.Can i use the Power pack to charge 4 devices at the same time?
   Yes. The 12V 15A output is independent of the twin 5V USB ports and all 4 can be used
   simultaneously.

3.What if the Power pack fails to charge?
   Check that the adapter connection is secure, and the 100V-240V AC power source is turned on. If
   problems persist, contact supplier Customer Services for further advice.

4.What if the Power pack to charge other devices?
   Ensure that the cable is securely in place, or check that the Power pack's output is
   compatible with the electronic device's required voltage.
   Please refer to your device's instruction manual, product labeling, or adapter to
   find this information.

Warranty
We provide customer with a comprehensive warranty of 12 months from the date of
purchase.

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MADE IN CHINA

封底