NITECORE®

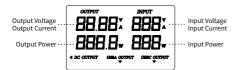
KEEP INNOVATING

Features

- · Multifunctional Solar Power Meter
- Compatible with solar panels with 7.9*5.5mm DC port or Anderson port
- LCD display to monitor the real-time information on current, voltage and power of each port
- DC output available to charge power stations with a max current of 10A
- USB-A and USB-C output ports with a max power of 18W, compatible with smartphones and low current devices including wireless headphones, wearables and more
- Made from durable and fire retardant PC materials

Specifications

Input Ports	DC, Anderson
Output Ports	DC, USB-A, USB-C
INPUT1 / INPUT2	9~24V 10A
DC Output	9~24V 10A
USB-A Output	5V-3A / 9V-2A / 12V-1.5A
USB-C Output	5V-3A / 9V-2A / 12V-1.5A
Dimensions	75mm x 52.5mm x 26mm (2.95" x 2.07" x 1.02") (DC Output Cable Not Included)
Weight:	97g (3.42oz)



Operating Instructions

Connect the product to the solar panel via either input port, and to the power station or/and other external devices via the output port(s) to begin the charging process. The LCD display will show the real-time information of each port including current, voltage and power. Press the button to cycle through the info display of each port.

Warnings

- Please read the user manual carefully before using the product.
- Please connect the applicable external devices only according to the specifications in this user manual.
- The product may reboot or have an unstable output when the input power is insufficient. Therefore, it is recommended not to use the product in the weak sunlight.
- Ambient Temperature of Usage: -10~40°C (14~104°F); Temperature of Storage: -20~60°C (-4~140°F)
- 5. Stop using the product at any sign of malfunction.

SPM10 USER MANUAL

- 6. DO NOT mix solar panels of different brands to avoid mutual interference.
- The product is designed for adults. Use of the product by kids under age must be under supervision. Operation, using or cleaning of the product may NOT be done by kids aged 8 years or younger.
- 8. Store the device in ventilated areas. DO NOT expose the device in rain or moist environment.
- 9. Avoid any shock or impact to the device.
- 10. DO NOT disassemble or modify the device as doing so will render the product warranty invalid.

Warranty Details

Our authorized dealers and distributors are responsible for warranty service. Should any problem covered under warranty occurs, customers can contact their dealers or distributors in regards to their warranty claims, as long as the product was purchased from an authorized dealer or distributor. NITECORE's Warranty is provided only for products purchased from an authorized source. This applies to all NITECORE products.

Any DOA / defective product can be exchanged for a replacement through a local distributor/dealer within the 15 days of purchase. After 15 days, all defective / malfunctioning NITECORE® products can be repaired free of charge for a period of 12 months (1 year) from the date of purchase. Beyond 12 months (1 year), a limited warranty applies, covering the cost of labor and maintenance, but not the cost of accessories or replacement parts.

The warranty is nullified if the product(s) is/are:

- broken down, reconstructed and/or modified by unauthorized parties
- 2. damaged from wrong operations

For the latest information on NITECORE® products and services, please contact a local NITECORE® distributor or send an email to service@nitecore.com.

** All images, text and statements specified herein this user manual are for reference purpose only. Should any discrepancy occur between this manual and information specified on www. nitecore.com, information on our official website shall prevail. SYSMAX Innovations Co., Ltd. reserves the rights to interpret and amend the content of this document at any time without prior notice.

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Cnina
Manufacturer: SYSMAX Power Technology, LLC



Made in China SPM27081021

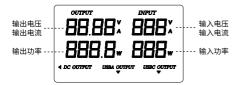
NITECORE® 奈特科尔

产品特性

- 太阳能功率计
- 适用于带有 7.9*5.5mm 接口和安德森接口的太 阳能板
- 高清 LCD 显示屏,实时显示各端口电流、电压和 功率
- DC 输出支持户外电源设备充电,输出电流高达 10A
- 带有 USB-A 及 USB-C 输出接口,18W 高效快充, 支持手机、蓝牙耳机或手环等小电流设备充电
- 采用 PC 高级防火阻燃材料打造,轻量坚固,防 跌抗压

技术参数

输入接口	DC, 安德森
输出接口	DC, USB-A, USB-C
INPUT1 / INPUT2	9~24V 10A
DC OUTPUT	9~24V 10A
USB-A OUTPUT	5V-3A / 9V-2A / 12V-1.5A
USB-C OUTPUT	5V-3A / 9V-2A / 12V-1.5A
尺寸	75mm×52.5mm×26mm (不含线材部分)
重量	97g



使用说明

将本品输入接口连接太阳能板,输出接口连接充电设备,即可正常使用。此时 LCD 显示屏将实时显示 DC 输出端口的电流、电压和功率。可通过短按功能键,切换显示各端口数据。

注意事项

- 1. 使用本产品前,请仔细阅读所有说明。
- 2. 请按照本说明书所述之参数,选择适用设备连 接使用。
- 当输入功率过低时,本品可能会出现重启或输出不稳定的情况,不建议在太阳光照过弱的情况下使用本品。

SPM10 说明书

- 4. 使用环境温度: -10°C ~40°C,储藏温度: -20°C ~60°C。
- 5. 当本品开始工作时,若发现有任何故障,请立即停止操作。
- 6. 请勿连接不同型号的太阳能板使用,以免相互 干扰。
- 7. 本品适用人群为 18 岁以上成年人,请勿放置在 儿童可触及的地方以免发生意外。
- 8. 请将本品放置在通风、干燥的地方, 谨防雨淋。
- 9. 避免机械振动以及冲击,防止损坏本品。
- 10.请勿随意拆解、改装本品,否则将会导致保修 失效并可能损坏本品。

保固服务

NITECORE®产品拥有售后保固服务。在购买本产品的 15 天内,如果有任何质量问题均可向经销商要求免费更换。在购买本产品的 12 个月内享受免费保固服务。在超过 12 个月免费保固期后,本产品享有终身有限度保固服务,如需要更换重要部件则需收取成本费用。

本保固规则不适用于以下情况:

- 1. 人为破坏,拆解,改装本产品。
- 2. 错误操作导致产品损坏。

如对奈特科尔产品有任何疑问,欢迎联系当地的代理商或发邮件到 4008869828@nitecore.cn

※ 本说明书的所有图片、陈述及文字信息仅供参考,请以官网www.nitecore.cn实际信息为准。 广州希脉创新科技有限公司拥有对说明书内容的最终解释权和修改权。

⑤更多信息请关注新浪微博: NITECORE 奈特科尔

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