



solarchargerPRO

UNIVERSAL SOLAR CHARGER AND POWER BANK FOR MOBILE PHONES,
MP3 PLAYERS AND ELECTRONIC DEVICES

USERGUIDE



Package contents

1 x Solarcharger PRO main unit

1 x USB charging cable

1 x Travel pouch

1 x set of connectors

Mini USB (red sticker): Solarcharger PRO, Motorola, Blackberry, HTC, Alcatel...

Micro USB (Nokia...)

Nokia 2.0 mm (6300, N-Series etc.)

Sony Ericsson K/W Series

Samsung D800/900

Samsung G600/800/U900

LG Chocolate/Viewty

DC 4mm : PSP, Tom Tom etc.

DS Lite

DSi

N.B: For MP3 players (including iPod®) and iPhone®, the original USB cable supplied with your device can be used directly.

Precautions before using for the first time

Make sure the input voltage of your device is between 4.5 V to 5.5 V

Please read these instructions carefully as incorrect use of Li-Polymer batteries may lead to dangers such as overheating, fuming, catching fire.

- Do not disassemble or open the main unit by yourself
- Do not throw or knock the main unit containing the battery
- Keep away from children
- Make sure the solar panels are clean for optimum results.

How to re-charge your Solarcharger PRO

Solarcharger PRO can be charged in four ways: solar panels, USB port, car charger or mains (sold separately)

Solarcharger PRO can be re-charged more than 1000 times.

The charge level can be checked any time by pressing the "check battery" key.

Charges up
via Sun or USB
(car charger & mains optional)



Charges
mobile phones



Charges
portable gaming
devices



Charges
MP3 players



1. Solar Energy

Solarcharger PRO has 2 high efficiency mono-crystalline solar panels with optimum results under the sun's rays

- Open the panels of the Solarcharger PRO
- The 4 LED's on the unit will light up, indicating the Solarcharger PRO is being charged. They will turn off automatically as soon as the Solarcharger PRO is fully charged.

To fully charge the Solarcharger PRO through the solar panels takes 6-7 hours depending on sunlight conditions.

2. USB charging

If you have a computer with a USB socket, you can recharge your Solarcharger PRO using the USB charging cable.

- Plug in the mini USB tip (red sticker) to the other end of the USB charging cable and then connect into the input port of your Solarcharger PRO.
- Plug in the USB charging cable to the available USB port on your computer.
- The 4 LED's on the unit will light up, indicating the Solarcharger PRO is being charged. They will turn off automatically as soon as the Solarcharger PRO is fully charged.

To fully charge the Solarcharger PRO through the USB port takes 3-4 hours.

3. Mains charging or car charger (optional)

- Plug in the mini USB tip (red sticker) to the other end of the USB charging cable and then connect into the input port of your Solarcharger PRO.
- Plug in the USB charging cable to the USB port of the A/C adaptor or car charger.
- The 4 LEDs on the panel will light up whilst the main unit is being charged and will turn off automatically as soon as it is fully charged.

To fully charge the Solarcharger PRO through the mains takes 3-4 hours.

How to charge your digital devices with your Solarcharger PRO

You can charge any 5V (input) device: mobile phones, PDAs, portable gaming devices, Bluetooth headsets, MP3/4 players...using either one of the connectors supplied with your Solarcharger PRO or with the USB charging cable supplied with your device.

1. Select the appropriate tip for your device and plug it into the other end of the USB cable. For iPod®

- and other MP3 players, you can use the original USB charging cable supplied with your device.
2. Plug in the USB cable to the USB output port of the Solarcharger PRO.
 3. Charging will start automatically and you can see it from the charging indicator on your device. It is normal that the LED lights of the Solarcharger PRO do not light whilst charging your device in order to optimize the power management.
 4. When your device is fully charged, your Solarcharger PRO will automatically switch off to protect your device from overcharging.

To charge a mobile phone takes approximately 1.5 hours.

Note: If your digital device comes with USB charging cable (MP3 players, iPod®, digital cameras,...), you can use it directly by plugging it into the USB output port of Solarcharger PRO to charge your device.
Important : In case you try to charge a device not compatible with your Solarcharger PRO (input voltage greater than 5.6V), Solarcharger PRO will stop working in order to protect the battery from over discharging. To reset your Solarcharger PRO, you have to re-charge it for 10 seconds.

Technical Specifications

- Battery Capacity : 1500 mAh, Li-Polymer
- Rated input : 5 V, Max 600 mA
- Rated output : 5.5 V, Max 400 mA
- Output power : Max 8W/ h
- Working temperature : 0 C – 45 C
- Net weight: 220g

Safety features: Over-charging, short-circuit and over-discharging protection.

Warranty information

Nexus offers a limited warranty for this product against any defects in material and workmanship for a period of one year from the date of purchase by the end user/consumer. The conditions of the warranty are as follows:

- The warranty is only valid upon presentation of the original receipt (from dealer/retailer) by the original purchaser with the product to be repaired or replaced.
- The warranty is void if the serial number, date of purchase and label has been removed.
- The warranty does not cover damage or product failure resulting from normal wear and tear, physical abuse, improper installation, misuse, modification or repairs by unauthorised third parties.
- Nexus does not assume responsibility for any loss or damage incurred during shipment or as a result of a force majeure.
- Nexus is not liable for any incidental or consequential damages arising from the use or misuse of this product.
- All warranty claims are limited to repair or replacement of the defective product and at the sole discretion of Nexus.
- If Nexus repairs or replaces the product, the product will be covered for the remaining time of the original warranty period. Repair or replacement may involve the use of reconditioned units which are equivalent in function. Replaced part or product becomes the property of Nexus.
- Consumable components such as batteries are not covered by the warranty.

For customer support please visit: www.nexus.co.uk



WEEE Directive 2002/96/EC Art.11(2)

The use of the symbol indicates that this product may not be treated as household waste. By ensuring this product is disposed of correctly you will help prevent potential negative consequences for the environment and for human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council office or your household waste disposal service.

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