



Emergency Cell Phone Power PowerPort™ SOLAR Portable Charger & Battery Model PPU20

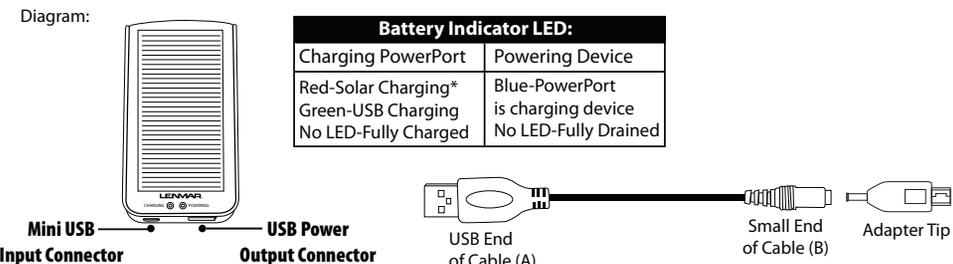
PLEASE READ THIS INFORMATION THOROUGHLY BEFORE USING THIS PRODUCT. IT CONTAINS IMPORTANT OPERATING INSTRUCTIONS FOR YOUR POWERPORT UNIT.

Owner's Manual

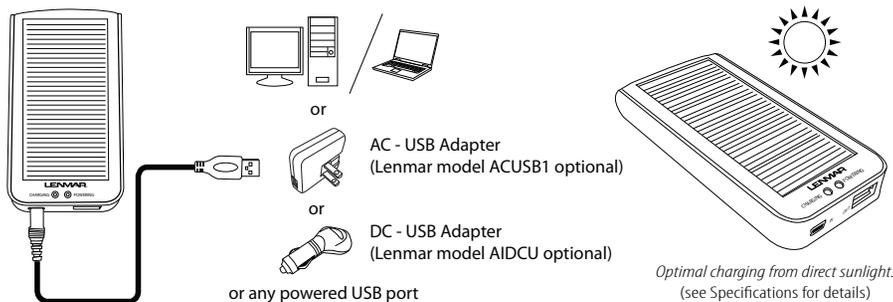
Thank you for purchasing the PowerPort Solar Portable Charger and Battery. Take the compact, lightweight PowerPort with you wherever you go and have a handy charger or rescue battery that works anywhere! Charge the PowerPort from the Sun or from USB. PowerPort Solar charges your PDA, cell phone, MP3 player, game system, or any device that can be charged via a USB cable connection.

The following items are included:

- PowerPort Solar Charger/Battery
- USB charge cable
- Adapter tips for various mobile devices (see packaging for details)



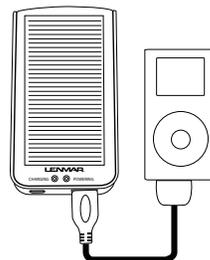
Charging Your PowerPort from USB Port OR Charging Your PowerPort from the Sun



1. Attach the Mini USB adapter tip to the small end of the cable (B). Plug tip in to the Mini USB connector on the top of the PowerPort.
2. Plug the USB end of the cable (A) into any powered USB port.
3. While charging from USB, the Solar LED Battery Status Indicator will light up GREEN.
4. When the charge has been completed the Charging LED will turn OFF.
5. Once the charge indicator shows the charge has completed, disconnect the battery from the USB power source. Your PowerPort is ready to go.

Note: When charging your PowerPort unit from a computer, the computer must be powered on.

Charging Your Device Using Your PowerPort



1. Plug the USB end of the cable (A) into the USB power output connector into the PowerPort (see diagram).
2. Choose the appropriate adapter tip for your device and attach it to the small end of the cable (B).
3. Connect the tip to your device.
4. Your device should indicate that it is receiving power. PowerPort's charging light will be BLUE while providing power (charging) to a device.
5. If you are using the PowerPort to recharge your device, be sure to disconnect as soon as possible after your device is recharged to conserve the power in the PowerPort, and to avoid overcharging your device's battery.

Specifications

Compatibility : Any USB powered device

Charging Specifications

Charge Time : • Full Charge from AC or Computer USB port 6-8 hours

- 1 hour Solar charge will provide enough power for a 5-10 minute phone calls from cell phone device
- 3 hour Solar charge will provide enough power for a 15-25 minute phone calls from cell phone device

May be charged up to 500 times

Solar Panel Output : 120mA max.

Solar Panel Type : Polycrystalline Silicon

Charge Current (Max.) : .5A

Output : 5.5VDC, 400-800mA max.

Battery Spec. / Chemistry : 3.7V 2100mAh, Lithium-Ion

Charge Termination : Automatic

Safety Mechanisms : Max V, Min V, Short Circuit, Current limited

Connections : 1 – Power Input, 1 – Power Output

Power Supply : Any Standard USB / USB Power port, Sunlight

Operating Temperature : -20 to 60°C

Dimensions : 4.50 x 2.25 x 0.50 in.

Weight : 2.9 oz.

Caution:

- Do not overcharge the PowerPort, as it will shorten its life span. Disconnect the PowerPort as soon as it is practical after the charge is complete.
- PowerPort and cable are for dry use only. Never use near water or allow to get wet.
- Recycle or dispose of PowerPort properly. If disposed of in fire or short-circuited, may leak or explode, causing personal injury.
- Do not drop.
- When not in use, unplug the PowerPort from the charge cable and device.

Note:

- *While charging from the sun the LED light turns RED. LED will indicate RED when the Sun is strong enough to charge PowerPort.
- PowerPort must be charged from the Sun or from USB port prior to first use before charging device.
- It is normal for PowerPort to become warm during charging or use.

Limited 2 Year Warranty

This limited warranty starts from the date of original purchase and expires two years thereafter. If, during this period, any part, because of manufacturing defects or workmanship, fails to function properly under normal use it will be repaired at no charge for parts and labor or, at our option, the product will be replaced. The following is excluded: damages from delay or loss of use of equipment or damaged batteries, malfunctions resulting from misuse, tampering, unauthorized repairs, modifications or accident.

Package the unit and its accessories carefully using ample padding material to prevent damage in transit and ship it prepaid and insured to:

LENMAR ENTERPRISES, INC.
4035 Via Pescador
Camarillo, CA 93012 USA

When sending in product for service, your package should include evidence of date and place of purchase. Enclose \$10.00 for shipping and handling for addresses in the U.S. and \$15.00 in Canada. For outside the U.S. and Canada, freight will vary depending upon ship-to address.

Proposition 65 Notice (California)

The following statement is required in the state of California pursuant to the settlement of an action brought by the Mateel Environmental Justice Foundation against multiple electronics and appliance manufacturers

- WARNING: Handling the cord on this product will expose you to lead, a chemical known to the state of California to cause birth defects or other reproductive harm. Wash hands after handling.

For additional questions, comments or to explore other Lenmar battery solutions, visit our web site at: www.poweredbylenmar.com or call 805/384-9600 from 9AM – 5PM PST.



Lithium-Ion battery must be recycled or disposed of properly.