



Solar Portable Battery Charger Quick Installation Guide

Introducing the Solar Portable Battery Charger

The *Solar Portable Charger Battery* easily charges electronic devices while on the go, including iPhone® / iPod®, mobile, phones, PDAs, portable game systems, MP3 players or more.

Key Features and Benefits

- High-quality rechargeable Lithium-ion battery recharges easily via solar power or computer systems USB port (with included USB charging cable)
- Extends talk time up to 2 hours, up to 4 hours of video, or up to 20 hours of music
- Includes adapter tips for use with various Motorola, Samsung, LG, Blackberry®, Palm, Nokia, and more

System Requirements

- Desktop or notebook computer with an available USB port

Additional Adapter Tips

Additional adapter tips are available for purchase at www.siig.com.

Package Contents

- *Solar Portable Battery Charger*
- USB charging cable
- 5 adapter tips for various mobile devices
- Quick installation guide

Layout

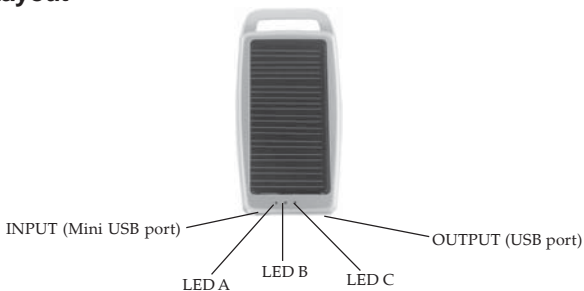


Figure 1: Solar Portable Battery Charger



Figure 2: USB Charging Cable

Adapter Tips



Motorola/Blackberry/Mini USB



Motorola/Blackberry/Micro USB



Nokia



LG



Samsung

Figure 3

Note: For an updated list of compatible phone models or to purchase additional adapter tips, visit www.siig.com

Connecting Adapter Tip



Figure 4

Operating Instructions

The *Solar Portable Battery Charger* can be charged in two ways, by exposing the solar panel to sunlight or by connecting it to a desktop or notebook using the USB charging cable included.

Charging the Battery Using the Solar Panel

Expose the face of the solar panel to sunlight. LED C will go on indicating that the charge has begun. The time required to fully charge the battery is dependent on the quality of light available. The stronger the light is, the faster the battery will be charged.

It takes a shorter time to charge the battery under the direct sunlight (it should take approximately 11 hours to fully charge the battery under strong sunlight). **LED C** will switch off when the battery is fully charged.

Charging the Battery Using a Computer

1. Find the proper adapter tip (included or buy separately) and connect to the DC Jack of the supplied USB charging cable, see **Figure 4** on page 4. Then connect it to the **INPUT** (Mini USB port) of the *Solar Portable Battery Charger*.
2. Connect the USB type A plug of the supplied USB charging cable to an available USB port of your desktop or notebook computer (make sure the system is turned on). **LED A** will turn on, indicating the charging process has begun, see **Figure 5** below.
3. When **LED A** goes off, the *Solar Portable Battery Charger* is now fully charged. Expect 3-4 hours to fully charge the battery.



Figure 5

Recharging Your Portable Devices

When your portable device is out of battery, you can recharge with the *Solar Portable Battery Charger* easily. Just make sure the *Solar Portable Battery Charger* is fully charged before proceeding.

1. Connect the USB type A plug of the supplied USB charging cable to the **OUTPUT** (USB port) of the *Solar Portable Battery Charger*.
2. Find the proper adapter tip (included or buy separately) and connect to the DC Jack of the supplied USB charging cable. Then plug it to your device. See **Figure 6** below.
3. During charging, all LEDs will turn red to show working status and remaining power.
4. The time taken to fully charge the portable device is determined by the Lithium-ion battery capacity of the portable device.



Figure 6

Recharging Your iPod and iPhone

When your iPod and iPhone is out of battery, you can recharge it with the *Solar Portable Battery Charger* easily. Just make sure the *Solar Portable Battery Charger* is fully charged before proceeding.

1. Connect the Apple USB 2.0 charging cable (supplied with iPod/iPhone) to your iPod or iPhone
2. Connect the USB type A plug of the Apple USB 2.0 charging cable to the **OUTPUT** (USB port) of the *Solar Portable Battery Charger*. See **Figure 7** below.
3. During charging, all LEDs will turn red to show working status and remaining power.
4. The time taken to fully charge the iPod/iPhone is determined by the Lithium-ion battery capacity of the iPod/iPhone.



Figure 7

LED Indicator When Charging Portable Device

The front panel of your charger includes 3 LED lights to show the working status and the remaining power. You can read the working status from numbers of the light indicators.

- One LED: 10%-35% charge
- Two LEDs: 35%-70% charge
- Three LEDs: 70%-100% charge

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Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at www.siig.com and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analysts will promptly respond.

SIIG offers a 2-year manufacturer warranty with this product. Please see our web site for more warranty details. If you encounter any problems with this product, please follow the procedures below.

If it is within the store's return policy period, please return the product to the store where you purchased from. If your purchase has passed the store's return policy period, please follow these steps to have the product repaired or replaced.

Step 1: Submit your RMA request.

Go to www.siig.com, click **Support**, then **RMA** to submit a request to [SIIG RMA](#). If the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping. Ship the product to the following address:

SIIG, Inc.
6078 Stewart Avenue
Fremont, CA 94538-3152, USA
RMA#: _____

- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading computer upgrade manufacturer of I/O connectivity products, including PCI & ISA serial and parallel ports, USB, Serial ATA & UltraATA controllers, FireWire (1394a/b), networking, sound cards, and other accessories. SIIG is the premier one-stop source of upgrades.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High-quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.

PRODUCT NAME

Solar Portable Battery Charger

**FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B
OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE**

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

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