

Step 1: Before first solar use, charge your SOLIO from a USB power source.

Your SOLIO came with a 50% charge already on the battery. Feel free to discharge the battery right away, but it is best to charge your SOLIO via a power source before capturing energy from the sun. A good overnight charge from a power source "initializes" the Li-Poly battery to its full capacity and sets it up for maximum performance.

Step 2: Capture energy - The battery can be charged in two ways:

From a power source. Connect the charging cable to the SOLIO by inserting the Micro USB end of the charging cable into the Micro USB port. Connect the other end to any USB power source. USB ports can be found nearly everywhere including cars, hotel rooms, the airport, your computer, and even the wall outlet adapter for your phone. When the SOLIO is charging, the LED Start Button will light up RED.

From the sun. Place the SOLIO in direct sunlight with the solar panels pointed towards the sun. The SOLIO requires 8-10 hours of direct sunlight to fully charge the battery. When the SOLIO is charging the LED Start Button will light up RED. To achieve best solar charging results, keep in mind the following tips:

Use the included pencil to angle your SOLIO towards the sun. Like a sundial, simply point the SOLIO towards the sun and adjust the angle/direction until the pencil no longer casts a shadow.

Reposition your SOLIO throughout the day. The sun moves about 15 degrees an hour. For best results, reposition your SOLIO frequently using the sundial method. Your SOLIO converts sunlight into electricity throughout the day, but the sun is typically the most powerful between 10am-2pm. If you must leave your SOLIO unattended, it's best to face the SOLIO south - this is the angle that will most likely keep your SOLIO in the sun for the majority of the day.

Don't charge your SOLIO through a window. Most windows these days have a UV protectant, which significantly increases the amount of time it takes to charge your SOLIO. This includes the windows in your car. While the RED light might come on to indicate charging from behind glass, your SOLIO works best in direct sunlight.

Overcast days increase the solar charge time. We wish that every day was sunny, but allow more time to charge your SOLIO on cloudy days.

Watch out for shadows. A shadow on even one section of your SOLIO will affect its ability to capture energy. Place your SOLIO in a spot free of shading.

Verify Power Level. To see how much charge your SOLIO has captured, simply press the LED Start Button. The LED Start Button will then flash 1-5 times. 5 flashes=100-80% charge, 4 flashes=80-60% charge, 3 flashes=60-40% charge, 2 flashes=40-20% charge. One flash indicates that it's time to capture more energy. Once charged to 100%, your SOLIO stores power for up to a year.

Step 3: Charge your electronics.

Connect to the SOLIO. Using the USB charging cable that came with your electronic device that you want to power, simply plug the correct end of the cable into your device and plug the USB end directly into the USB port on the SOLIO. Press the LED Start Button once to begin discharge. The LED Start Button will blink intermittently to indicate power is being discharged. Often the electronic device has an indicator that will inform you that a charge is being initiated.

Switching modes (For iPhone, iPod, iPad). If you are powering an Apple product, switch your SOLIO into the mode optimized for Apple products. Simply hold down the LED Start Button for 5 seconds and release. The LED Start Button will switch colors. BLUE=Apple mode while GREEN=Normal(CTIA) mode. Repeat the process to change modes again. NOTE: You will not damage your device by using the "wrong" charging mode. Use of the incorrect mode may only cause some devices to refuse a charge, or not charge as efficiently as they should.

Turning your SOLIO Off. To power off the SOLIO, press the LED Start Button once. NOTE: The SOLIO will not overcharge your device. Once your device's battery is full, SOLIO will stop charging although the LED Start Button will continue to blink. If SOLIO is accidentally left on, the battery will not drain so the power will not be wasted.

DO's & DON'Ts

DO place your SOLIO in direct sunlight.

DO reposition your SOLIO every few hours to insure that it isn't shaded.

DO switch to Apple charging mode if you have an iPhone, iPod or iPad.

DON'T charge your SOLIO from behind a window.

DON'T charge your SOLIO from the dash of your car.

DON'T place your SOLIO in a shaded area.

DON'T forget to re-orient your SOLIO throughout the day.

Help & Warranty

Help

View our FAQ's at: www.solio.com/chargers/faq
Or contact our support team at support@solio.com
Toll Free (US & Canada): +1(800)653-4099
Direct US: +1(510)868-8714

Warranty Information

Visit: www.solio.com/chargers/returns

SOLIO®

CLASSIC2™

BATTERY PACK + SOLAR CHARGER

QUICK START GUIDE



Product Specifications

Battery: Lithium Polymer 3.7V - 3,200mAh
Temperature Range: -10C to 60C
DC Output: 5V - 1,000mAh Nominal
DC Input: 5V - 450mA
Charge Time from the Sun: 8-10 hours
Charge Time from USB Cable: 6 hours 15 min.

If you thought we'd put something revealing in the fine print but that's not our style. We don't want you to feel like you wasted your time though, so here's an obligatory congratulations for reading the fine print. Now stop reading this and get to using your SOLIO. You don't want to keep your SOLIO waiting, unless you bought one to use in an emergency kit in which case you should charge it up and keep it for when you'll need it, the SOLIO won't mind, it's just an inanimate object after all. We named our Steve.