

SPK ELECTRONICS CO., LTD.

Solar Laptop Charger MODEL:SPK-SOLLC21

- Solar panel(mono or multi-crystalline): 15V 2.5Watt
- Li-ion rechargeable Battery: 11.1V 4400mAh(3.7V, 13200mAh)
- DC Input: 13.5V, 3.3A
- 3 Kinds Output: 1: 16V/19V/21V 4.3A 2: 5V 500mA, 3.5V /2A (for IPAD)
- Super In-molding-label case for any colorful painting on product.
- Multi-functional LCD: show different charging status by solar, DC, digital devices status with simple icons
- Fully charge over 12 pcs different cell phones(i.e.: 1000mAh, 3.7V battery)
- Not only for mini laptop, also for normal laptop(i.e.: Acer4920G)
- Net weight: 610g
- Individual size of item: 115mm*185mm*29mm
- Size of solar panel: 140mm*115mm



Main parameters:

Charging time by AC-DC adapter(13.5V 3A)	2 to 3Hrs
Charging time under sunlight(1000W/m2)	25Hrs
Max.current by solar(1000W/m2)	140mA
Max.load current fro laptop	4.3A
Max.load current fro USB socket	500mA
multi-output voltage	5V/16V/19V/21V

Running time for a fully charged product:

full charging mobilephone(1000mAh battery pack)	max.10
percentage of laptop battery being charged(laptop stop switch off)11.1V 4400mAh battery pack	max.80%
percentage of laptop battery being charged(laptop is used at the same time)11.1V 4400mAh battery pack	max:55%
ability of charging laptop modle in current market	max:90%

Accessories:

- AC-DC adaptor: 1pc
- Output cable for laptop: 1pc
- Cell phone connectors :4pcs
- Laptop connectors: 8pcs