

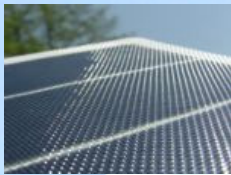
**SWISSOLARCARD: State-of-the-Art Technology**



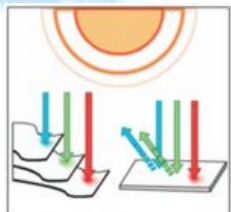
And the (Solar) world is still moving. At last Swiss practitioners and not scientists have developed a product for mobile use: **SWISSOLARCARD** is one of the first Outdoor Solar Charger which really deserves the name.



What speaks for itself with fix solar installations is even more a must for mobile solar panels! A solar charger must be placed in the sun and therefore is exposed to the weather. Cold, heat, rain, snow, ice and even hail may not damage or destroy the unit.

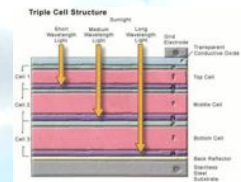


**SWISSOLARCARD** is not only flexible, but is also sealed in a special transparent coating with UV-stabilized Polymers (Dupont). This makes the Solarcard robust and gas- and watertight.



The new High Tech Triple Cell Technology uses a three times larger light spectrum and is much more tolerant when switched off or partly with overcast weather.

**SWISSOLARCARDs** produce up to 40% more energy than the very best conventional solar panels.



**The advantages of SWISSOLARCARD:**

Extremely thin Cell layers provide a high flexibility. **SWISSOLARCARD** has a thickness of only 1 Millimeter and a weight of 98 grams.

## SWISSOLARCARD: State-of-the-Art Technology



The special sealing made of Dupont UV stabilized polymers make the **SWISSOLARCARD** last for decades without the use of breakable glass. **SWISSOLARCARD** is absolutely climate- and weatherproof. For the first time, high temperatures do not lead to loss of performance. The **SWISSOLARCARD** can even resist hail and salt-water without any problem.



In connection or combination with **SWISSCHARGER** Adapter Tips (and also AC / DC adapters) the **SWISSOLARCARD** can be used with several hundreds of electronic devices, now and in future.



### Technical Specifications **SWISSOLARCARD**



Output Voltage : 5.5 Volt  
 Operating current : 420mA  
 Output power : 2,5 Wp  
 Dimensions : 14,3 x 21,2cm (LxH)  
 Thickness : 1mm  
 Weight : 98 gr.

### SIStech **SWISSOLARCARD** Power Output



	cloudless	100%		heavy cloudy	15-25%
	lightly cloudy	60-80%		rain - fog	10-15%
	cloudy	25-60%			



### Mounting eyes

Thanks to two mounting eyes the **SWISSOLARCARD** can be individually and easily mounted in any suitable place, for example on a backpack.



### Vacuum cup holders

These optional Vacuum cup holders are ideal to attach to window panes and other smooth surfaces.



### Two Meters of connection cable

Thanks to the long connection cable the **SWISSOLARCARD** can be operated on a distance of up to 2 meters. Thus the solar panel is working in the glistening sun while you are listening to your iPod in the cool shadow or your **SWISSOLARCARD** stays on the tent roof while the precious electronics stay dry inside.



## SWISSSOLARCARD: State-of-the-Art Technology



### Five meters of extension cable VLK-NOK

Thanks to this extension cable, the **SWISSSOLARCARD** can be utilized 5 meter further away. This way the **SWISSSOLARCARD** can be placed on the roof, for example. Thus it is out of sight and protected against theft, as well as in an ideal position to capture the sun, whereas the valuable electronics stay inside and dry. Special cable with extremely low internal resistance. Voltage drop at 5.5 Volt after 5 meters only 0.12 Volt.



### Mobile **POWERTANK L**

The ultimate Power Reserve for on the way. In spite of smallest dimensions and weight, these power storages have an extremely high performance.

The **POWERTANK L** has a capacity of **4400mAh** and an output power of **16.30Wh**.



This is enough power for charging up to 4 mobile phones or 2 iPhones.

In combination with the **SWISSSOLARCARD** the **POWERTANK** can also be recharged anywhere in the world.



**The ideal Solar Charger:** The combination of SolarCard, Powertank and accessories.

### **SWISSSOLARCHARGER all-in-one 5V**

One system for thousands of models and brands - universal and versatile like a Swiss Pocket Knife - for worldwide application!