

# LEHNER SunBeam – travel

Effortless charging for your smartphone

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Innovative Produkte



## **SunBeam** – the solar collector without grid connection.

The solar electricity generated can either be delivered immediately to the appliance or saved in the integrated main integrated battery. It can be used for:

- Charging smartphones and tablets
- Miscellaneous appliances via the USB connection

SunBeam can be easily installed due to its practical compact design.

**Applicable where no power is available.**



**Solar electricity for lights and electronic gadgets**

**Performance:**

With **SunBeam**, electronic gadgets such as smart-phones and tablets can be charged independently from power sockets.

The energy, generated by a photovoltaic module, can be either consumed directly or saved in the main battery for nighttime use.

The module should be placed in a sunny areas to guarantee an efficient energy generation.



**Included in the delivery:**

- Photovoltaic module with a 5 meter cable and a string to attach it
- Main battery with USB and photovoltaics module connection
- Aluminium backing with two hook-and-loop fasteners and an integrated shelf for smartphones and tablets
- Charging cable with 5 common phone adapter



**Attachment of the module:**

The module can be fixed anywhere with the string and locked by a stopper. When the sunshade is closed, the module remains attached securely to it.

**Attachment of the main battery:**

Fixing optionally through an hook-and-loop fastener or a stainless steel clamp



**Technical specifications:**

Solar module:	8 Wp (360/180/18 mm)
Main battery:	LiFePO4 4500 mAh, 6,4 V
Connections:	USB with 5 adapters for common smartphones or tablets
Duration of charging the main battery:	1 day of intensive sunshine
Capacity:	3-4 charging processes without sunshine



**Attachments:**

Fixed end connection with 3 LED lights.

