

Foldable solar charger

Product number: 735 801

en Instructions for use

Dear Customer

Your new foldable solar charger allows you to charge smartphones, MP3 players and power banks, etc. without electricity – simply with pure solar energy alone.

The solar charger is equipped with 2 USB-C ports and 1 USB-A port for charging three mobile devices at the same time, which can be charged with a total of 2 A.

When only one device is connected, the USB port in question will be charged with a maximum of 2 A. When additional devices are connected, the 2 A are distributed between the ports that are in use.

We hope you enjoy using this product.

Safety warnings

Read the safety warnings carefully and only use the product as described in these instructions to avoid accidental injury or damage. Keep these instructions for future reference. If you give this product to another person, remember to also include these instructions.

Intended use

The foldable solar charger is designed to recharge various battery-operated mobile devices with a charging voltage of 5 V, such as mobile phones, smartphones, MP3/MP4 players, digital cameras, etc.

The foldable solar charger is designed for private use and is not suitable for commercial purposes.

The foldable solar charger is designed for use outdoors.

Only use the product under moderate climatic conditions.

DANGER to children

Keep the packaging material away from children. It poses several risks, including the risk of suffocation!

WARNING – fire hazard

Connected mobile devices heat up while charging. Do not cover the devices. Do not charge mobile devices in the vicinity of explosive gases.

WARNING – risk of injury

Only charge mobile devices with built-in rechargeable batteries that have a minimum input voltage of 5 V. Do not attempt to connect other devices or to directly charge individual rechargeable batteries. Standard, single-use batteries must not be charged!

NOTICE – material damage



Do not bend the foldable solar charger! Do not sit on the charger and do not place any heavy objects on it. This can damage the solar charger!

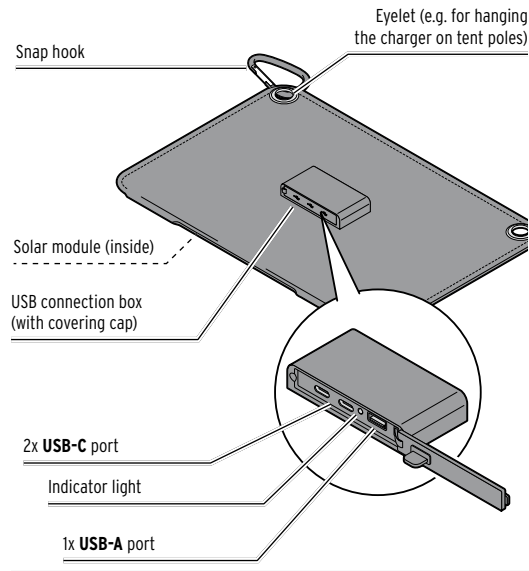
Protect the solar charger from impact, collisions, vibrations and other mechanical influences.

The foldable solar charger is protected against splashes of water, provided that the USB connection box is sealed with the covering cap; this corresponds to protection type IPX4. However, do not immerse the foldable solar charger in water or other liquids. It could become damaged.

Do not glue anything onto the solar modules, cover them up or paint them.

Do not use any caustic, aggressive or abrasive products for cleaning.

At a glance (features)



Use

Selecting a place for charging

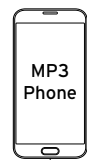
The foldable solar charger works independently of any sources of electricity. However, since it depends on light from the sun, you should consider and observe the following:

- Place the solar charger somewhere where the solar modules are exposed to direct sunlight for as long as possible.
- Avoid positioning it in a fully, or mostly shady location (under trees, roof ridges, etc.).

Charging battery-operated mobile devices with the solar charger



- Be sure to read the user manual for your mobile device.
- Note that charging with the solar charger takes longer than with a USB connection on a computer or via a mains adapter with USB socket.



Charging starts automatically as long as the solar modules receive sufficient sunlight (also see section "Indicator light"). The charging time depends on the battery capacity of the mobile device you would like to charge.

1. Unfold the solar charger.
 2. Open the covering cap on the USB connection box.
 3. Connect the mobile device you wish to charge to the solar charger as illustrated using a USB charging cable (not included).
4. Put the device you would like to charge underneath the solar charger to protect it from direct sunlight.

Indicator light

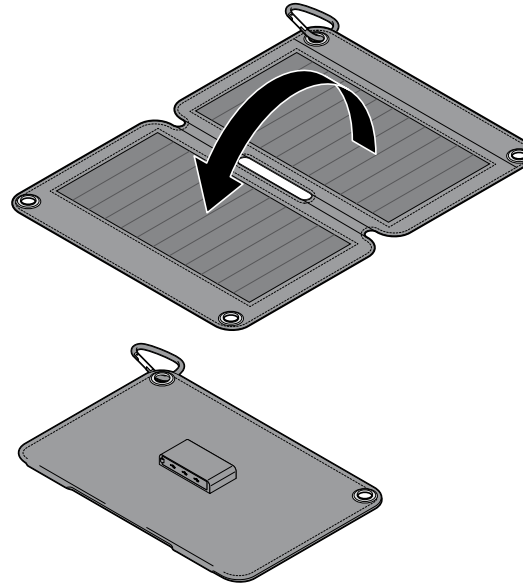
The indicator light is not lit

- The solar modules are covered or are in the shade; sunlight is too weak to charge a device.

Indicator light lights up red

- There is enough sunlight to charge a device.

Folding up the solar charger after use



Frequently asked questions

Can I also connect devices that require only 1 A?

- Yes, you can do that without any problems because the solar charger has smart charging management. This means that it supplies only the amount of electricity required by the connected device.

Why isn't the solar charger charging my connected device?

- Check whether your device really has an input voltage of 5 V.
- Cloudy weather and indirect sunlight can result in irregular current flow. This can impede charging. Position the solar charger in direct sunlight and/or wait for better weather conditions.
- Are the solar modules dirty? Wipe them clean after every charging procedure. This also prevents scratches.

Can I charge my mobile device even in the shade or if it is partly cloudy?

- In general, yes, although it will take longer. A lack of sunlight can result in inconsistencies during charging.

Can I also charge a power bank with the solar charger?

- Yes. But always place the power bank underneath the solar charger so that it is not exposed to direct sunlight or extreme heat. Risk of explosion!

Cleaning and storage

NOTICE – material damage

- Never immerse the product in water. You should also protect it from heavy rain and streams of water.
- Do not use any caustic, aggressive or abrasive products for cleaning.

- ▷ Wipe down the product as needed with a damp cloth.
- ▷ Store the product in a dry, dust-free place, away from heat.

Disposal

This product and its packaging have been manufactured from valuable materials that can be recycled. Recycling reduces the amount of refuse and preserves the environment.

Dispose of the **packaging** at a recycling point that sorts materials by type. Make use of the local facilities provided for collecting paper, cardboard and lightweight packaging.



Devices marked with this symbol must not be disposed of along with normal household refuse! You are legally obliged to dispose of old devices separately from household waste. Electronic devices contain hazardous substances and, if stored or disposed of improperly, may cause harm to health and the environment. Information about collection points where old devices can be disposed of free of charge is available from your local authorities.

Technical specifications

Product number:	735 801
Solar module:	5 V, max. output 10 watts
USB ports	
2x USB-C:	DC 5V max. 2 A each
1x USB-A:	DC 5V max. 2 A
Total output:	DC 5V max. 2 A
IP code:	IPX4
Ambient temperature:	-10 to +40 °C

Manufactured by:

Commaxx BV
Wiebachstraat 37
6466 NG Kerkrade
The Netherlands

