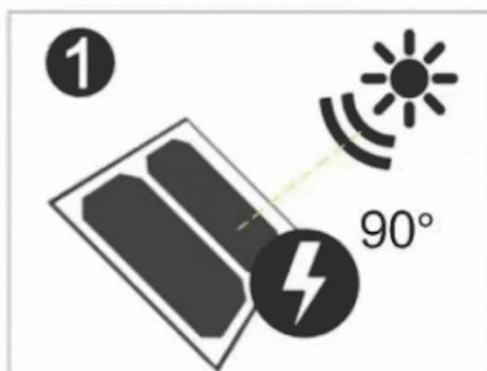


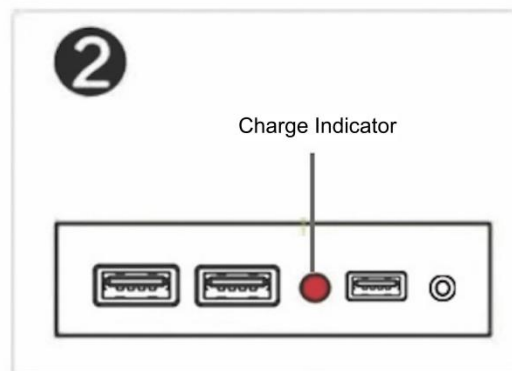


For any inquiries or comments concerning our products, please send an email to

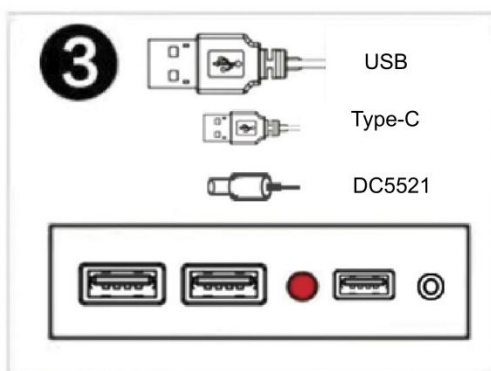
1. Overview



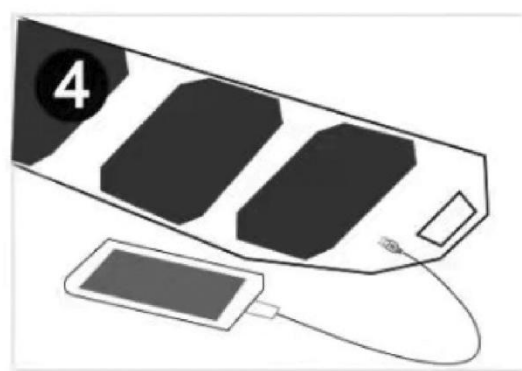
1. Open and put the folded panel, face the sunlight Vertically. Do not block the panel or under the shadow.



2. Once it works, the red LED light will turn on.



3. USB, Type-C, and DC5521 charging cables attached in the back of panel packet.



4. Connect the appropriate cable to the panel port and your device; check the charging status on your device. Do not expose your device under sunlight for a long time.

- Thank you for choosing portable solar charger, please read this instruction manual carefully before use. And please keep the instruction manual properly for your referring on necessary time.
- Powered by Shingled monocrystalline silicon solar panel, Portable Solar Charger is designed to

provide emergency power for users to power digital devices or 12V battery.

- USB 5V, Type-C, and 18V DC output for cellphone and laptop tablet GPS power generator or other 5-19V device, the solar charger is easy to use with fashionable appearance and compact structure.

2. Use Direction

- USB 5V, Type-C output:

Support DP/DM bidirectional output protocols;

Support Qualcomm, Huawei, Samsung, SPRD, etc. Works for Smart phones, Tablets, and other digital appliances;

- DC 19V output

For laptop Dell, HP, Asus, Acer, Lenovo, Samsung, Square Trade, Toshiba.

For solar generators- Compatible with most solar generator, portable power station on the market.

- Alligator Clip Cable and Adapter-connectors.

Works for any cars, motorcycle, boat, marine, tractor, RV, Power sports, snowmobile 12V battery.

Note: please use the 14.5V USB to 55x21mm female connector cable to charge your 12V battery.

Above are just typical operations. With appropriate fittings, it can be stuck on the glass, hanged on the tent or similar situation;

- When connected by USB output, it can offer emergency power for digital devices like mobile phone, PAD etc.
- This product can power most mobile phone models on the market. Whereas, certain phone models may not be charged properly due to mobile phone charging circuit design

3. Product Parameter

Model	CKSP-70	CKSP-90	CKSP-105
Pmax	70W	90W	105W
Vmp	5V/19V	5/19V	5V/19V
Imp	2A/3.5A	2A/4.5A	2A/5A
Folds	3	2	3
USB output	DC 5.0V/2A	DC5.0V/2A	DC5.0V/2A
DC output	DC19V/3.5A	DC19V/4.5A	DC19V/5A
Expanded Dimensions	1260*430*4mm	1060*560*4mm	1430*490*4mm
Folded Dimensions	350*430*35mm	530*560*30mm	380*490*35mm
Weight	2.5Kgs	3.0Kgs	3.5Kgs
Optional Accessories			
Carabiner Clips*4PCS			
DC-DC Cable*1M			
Alligator Clip Cable*1PCS			
Cigarette Lighter Plug *1PCS			

4. Notice & Safety Tips

- When charging, please ensure solar panel surface facing the sun to get the Vertical sunlight incidence angle, and make sure no other objects block the sunshine;
- Solar panels should be avoided from the rocks, metal objects striking, and other sharp objects;
- Do not bend the solar panel too much in case it will break off;
- Keep the panel surface clean while charging, and the panel need to clean up from time to time in order to keep the high efficiency of the solar power; But do not clean the solar panel with water;
- Keep solar panels away from fire and the heat;
- Try to prevent it from rain, if wet, please make it dry then continue to use;
- When the products haven't put into work, should be folded and storage.
- This product cannot contact with strong corrosive objects.

This manual mentioned product specifications and information are for reference only, if there are any updates, without prior notice, unless there is a special agreement, this manual is used only as a guide.

5. Warranty

The product is covered by a limited warranty from Slocable for the original purchaser that covers the product from defects in workmanship and materials for **12 months** from the date of purchase (damages from normal wear and tear, alteration, misuse, neglect, accident, service by anyone other than authorized service center, and so on, are not included).