

GGXingEnergy is a professional portable solar phone charger factory in China. We can do both the wholesale and drop shipping orders for you. For drop shipping, the portable solar phone charger will be always in stock. We always put the product quality and customer service at the first place, and we can also provide very competitive price for you. Sincerely welcome new and old customers to continue to cooperate with us to create a better future!

30W Portable Solar Phone Charger

This GGXingEnergy® 30w portable solar phone charger is the newest model with ETFE technology and equipped with both QC 3.0 quick charging and Type-C charging. Converting sunlight to power directly, without having to rely on a wall outlet or a power bank, such a portable solar phone charger can be convenient for your climbing, hiking, camping, travelling, picnic, fishing and other outdoor activities.

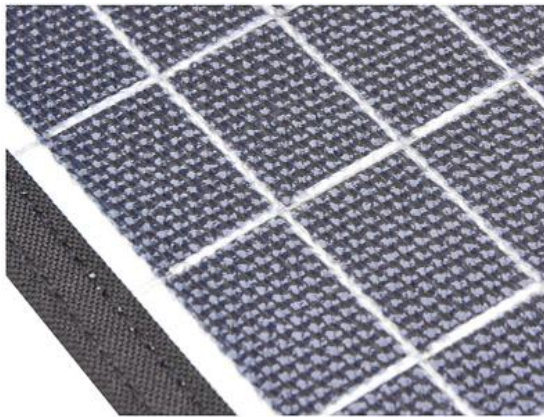
30W Portable Solar Phone Charger Parameter

| | |
|-----------------------|---|
| Solar Panel Max Power | 30W |
| Solar Type | A-grade monocrystalline solar cell |
| Solar Cell Efficiency | >22% |
| Output Ports | USB A 1: 5V2.1A (max); USB A 2: QC3.0 24W (5V9V12V); USB C: PD 18W (5V9V12V) |
| Material | ETFE film + Solar Cells + PCB backer sheet + Canvas cloth cover |
| Solar Panel Quantity | 4 |
| Extended Size | 90x28x1cm / 35.4x11x0.4in |
| Folded Size | 28x19.5x3cm / 11x7.7x1.2in |
| Weight | 0.80kg / 1.8lbs |
| Color | Black / Red Camo/Pink Camo/Blue Camo/Green Camo/Digital Camo |
| Warranty | 1 year |
| Application | Mobile Phone, Tablet, Power Bank, PSP, MP4, GPS, Earphone, 5V USB powered devices |

30W Portable Solar Phone Charger Description

A new ETFE 30w portable solar phone charger with updated quality

Why ETFE is better? Compared to PET layer, the ETFE material is with higher light transmittance (96%-98%), also it is featuring with honey-comb structure which can enhance 10% natural lighting. This can make the ETFE surface to be more efficiency, because it can convert more sunlight. It can be higher temperature resistant, up to 150 centigrade. This means an ETFE 30w portable solar phone charger can work better under high temperature use condition than a PET one. Also, the ETFE material can help the solar panel to reach longer service life. The price will be near for the two types of 30w portable solar phone chargers, but an ETFE one may have double use years than a PET one.

ETFE Surface

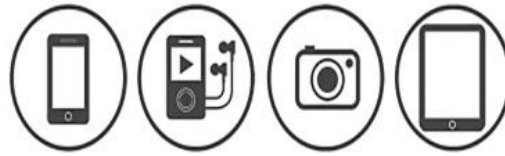
1. Higher light transmittance
2. Lighter design
3. Longer lifetime

**Water&Dust Resistant**

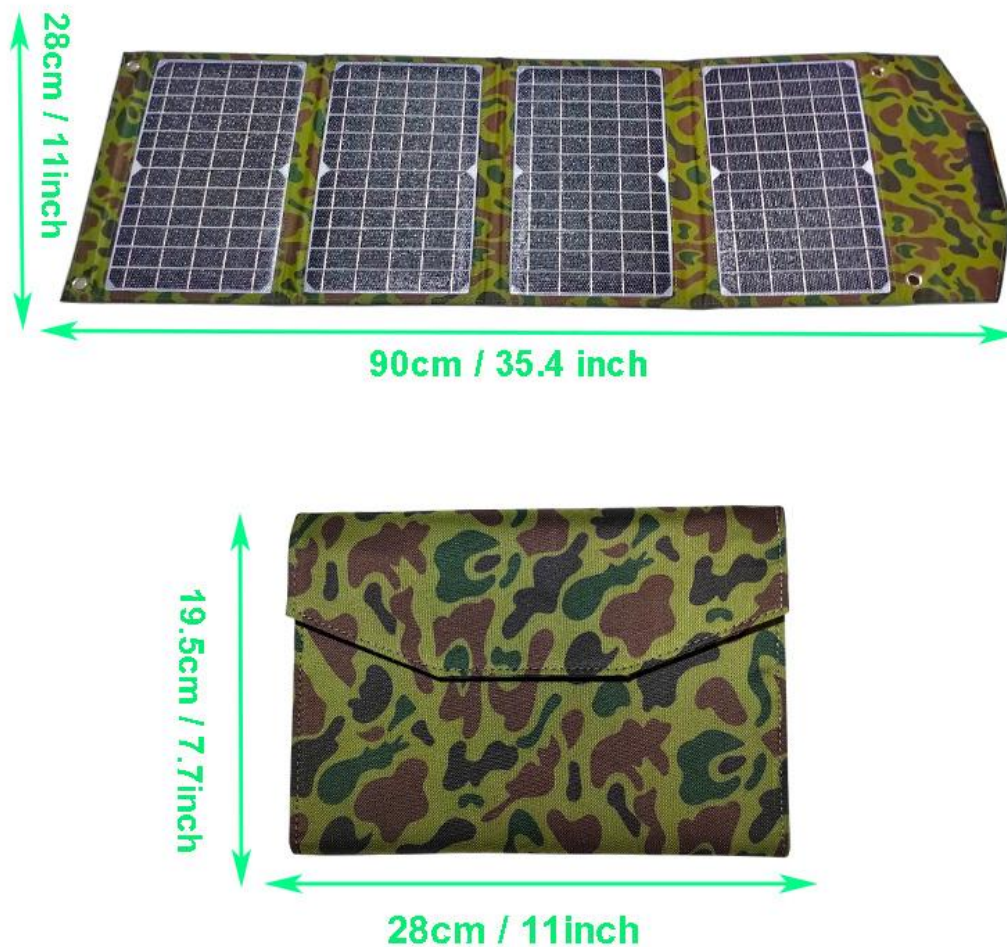
A portable solar phone charger with increased application

Formerly an old 30w portable solar phone charger is with a general dual USB port. Thus the new one is updated to be with 3 charging ports. Except one of general USB 5V2.1A port, there are also QC 3.0 quick charging port (5V9V12V, max 24W) and Type-C (5V9V12V, PD 18W) port. The inside smart chip can distinguish the device smartly then providing best charging as per its charging request. It can ensure 100% safe charging to be against overcurrent, overheating and short-circuit.

Smart High Speed Charging for USB Devices



A portable solar phone charger with foldable design to maximally save your travel bag space. This GGXingEnergy® 30w portable solar phone charger is with extended size 90x28x1cm / 35.4x11x0.4in, made from 4pcs of 7.5w solar panels. A little long you may think. But after being folded, it is just as the size of a magazine (folded size 28x19.5x3cm / 11x7.7x1.2in). Weight around 800g / 1.8lbs, lighter around 300g than a general PET 30w portable solar phone charger. It is compact and light enough to fit into any camping backpack or hiking daypack.



How to use this 30w portable solar phone charger?

Such a portable solar phone charger is only with solar panel and without battery inside to store power. So that you will need to use it under direct sunlight. Its output power is basing on sunlight intension. Stronger sunlight, quicker charging you will get; and weaker sunlight, slower charging or even no charging. So please do not use it at room, under shadow, behind the window or under the bulb light, or at early morning or late afternoon when solar power is weak. Please extend the portable solar phone charger and make all the 4 solar panels be fully covered with sunlight. Then connect your 5V USB supported device with the right charging port. There is a 30cm micro 5pin USB charging cable together with the portable solar phone charger. If it is not the right cable for you, please kindly use your own original charging cable.

Note:

1. This portable solar phone charger is compatible for iphone / ipad series, (not for iPad Pro). If you find your device shows "accessory is not supported", this is because sunlight is not strong enough. Please try it again under more brighter sunlight, move the charging cable and do reconnection.
2. This portable solar phone charger will not cause discharging. Sometimes you may find the battery

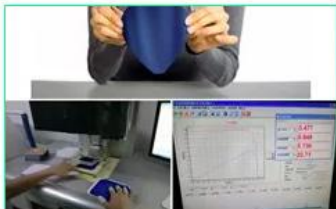
power is reduced after long time charging under sunlight. Such a case is not due to discharge. Because sunlight condition is always changed, since you put the portable solar phone charger outside, there may be no charging at all due to the weak sunshine condition. But the device itself will cause consumption, then you may find power losing.

3. This 30w portable solar phone charger can not charge a laptop, or portable power station which needing 18v input voltage. We suggest other models for them.

Certification



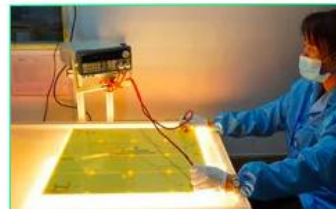
Production Process



Power output testing for solar cell



Solar panel lamination



Power output testing for solar panel



Pre-production preparation



Sewing on the solar panels



EL testing for foldable solar panel



Power output testing for finished product



Finished products waiting for clean



Finished products waiting for packing

Packing & Transport



Exhibition

