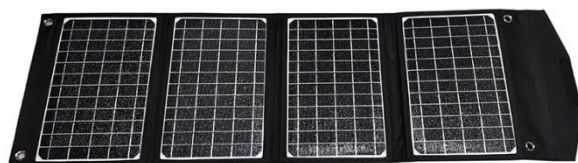


GGXingEnergy®

30W Solar Phone Charger

GGXingEnergy is a professional China solar phone charger manufacturer and supplier. We engage in developing, producing and selling high quality solar phone charger. If you are looking for the best solar phone charger with low price, consult us now.

**30W Solar Phone Charger**

When you are outdoor and having no chance to get wall outlet or power bank charging, that will be so embarrassed or urgent if your phone is powered off. We recommend a GGXingEnergy® 30w solar phone charger, which can charge the phone / power bank directly under sunshine. With the updated ETFE coat and polymer material, its working feature is very competitive on market.

30W 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 max (5V9V12V); USB C: PD 18W max (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 or QC3.0 and PD protocol electronic devices

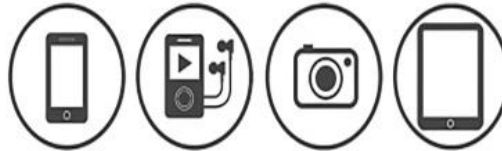
30W Solar Phone Charger Features

1) Three outputs, general USB + QC3.0 + Type-C

The GGXingEnergy® ETFE 30w solar phone charger is equipped with a smart controller, which can provide safe and quick charging. General USB, 5V2.1A (max). Orange USB, QC3.0 24W max (5V9V12V).

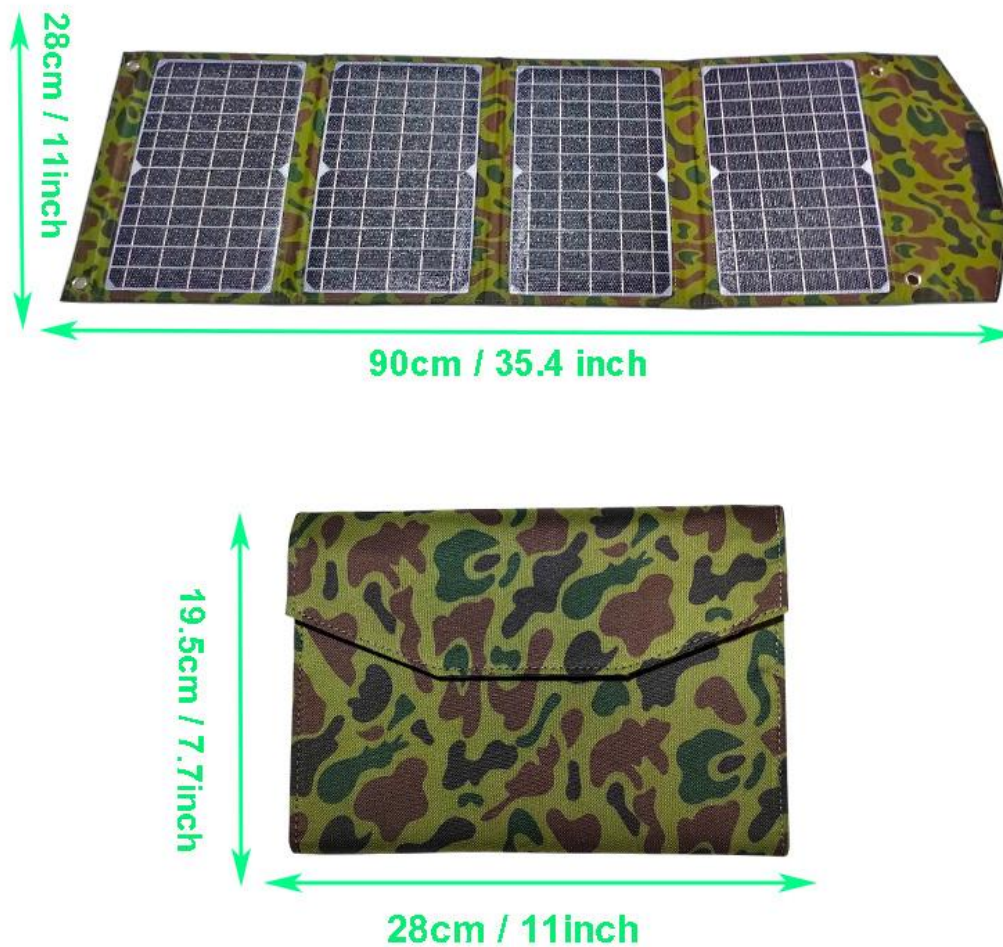
USB C, PD 18W max (5V9V12V). The QC3.0 and Type-C port will automatically distinguish the devices and match the fastest charging for them.

Smart High Speed Charging for USB Devices



2) Portable & Foldable with compact size

With such a portable and foldable solar phone charger, you will never worry it is inconvenient for carrying. No matter you are on hiking, travelling, off road trip, camping, climbing, picnic or fishing, it will be always so easy to be taken anywhere. Because you will just be like taking a magazine after it is being folded.

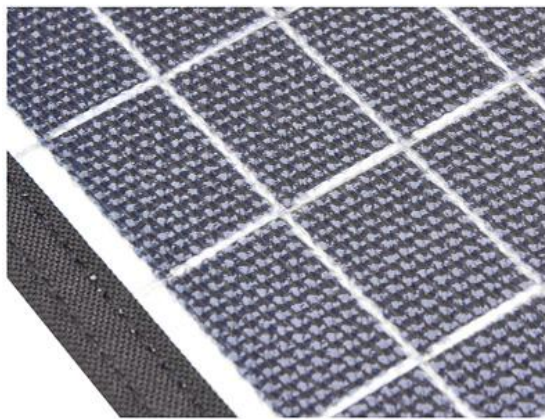


3)Durable enough for outdoors

The 30w solar phone charger is designed to be durable. The canvas cover and ETFE coat withstand rugged outdoor use. And that guarantees IPX4 waterproof level protection to make the solar phone charger be resistant to water and even dust. Specially the ETFE surface will be better for being against scratching and to be easier for clean than the PET one.

4)A better solar phone charger with better solar panel

Benefitted from the ETFE coat, the 30w solar phone charger will provide higher charging efficiency and be with longer service life. Because the ETFE material is with higher light transmission and honey comb structure to be better for light converting, and the life-span can be extended due to its better heat and corrosion resistance. The solar cell of our solar phone charger is improved to be 22%, thus other competitors may be only around 15%-18%.

ETFE Surface

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

**Water&Dust Resistant****30W Solar Phone Charger Notes for Use**

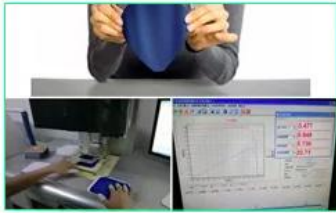
1) We suggest the GGXingEnergy® 30w solar phone charger to be water splash use, not soaking it in water or leaving it in heavy rain. Because even if the stitch for the solar panel and cloth is precision, water still may be in. And for the USB junction box part, please do make it be always dry. That part is not waterproof.

2) Please let the four panels of the 30w solar phone charger be all fully covered with sunlight when use. Such a kind of solar phone charger can not store power by itself, and it needs sunlight to convert out power. Behind the window or being with shadow, or being used at early morning or late afternoon, that will cause bad working.

3) This 30w solar phone charger can perfectly support the QC3.0 and PD protocol electronic devices. If you find this function is not working or stopping working, that will be due to the poor sunlight intension. Please try the general USB part or wait until sunlight is much stronger.

4) The three ports on the 30w solar phone charger can work at the same time. But when sunshine is not so strong enough, we suggest to only use two or one port. The use will be plug and play. The attached 30cm micro USB charging cable is simply for those who do not have access to an USB cable. But for devices that require their own USB cables such as Apple products or a type-c cable, all of our customers use the respective Apple USB cord or type-c port originally from their devices.

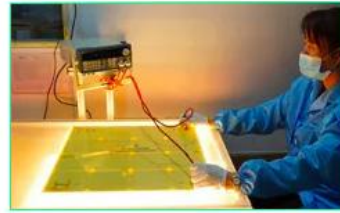
Production Process



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



Certification

