



# User Manual

20W 3A Solar Charger  
Model: BW-L1

## 18-Month Warranty

We're so confident in the quality of our products, we back them all with an 18-month warranty.



www.blitzwolf.com

## Introduction

Harness the sun's energy & charge your gadgets anywhere with the BlitzWolf™ Solar Charger. Thank you for choosing the BlitzWolf BW-L1 20W 3A Solar Charger. Please read these instructions thoroughly prior to installation, then store this manual in a safe place for future reference.

## Package Includes

|  |                                      |
|--|--------------------------------------|
|  | BlitzWolf BW-L1 20W 3A Solar Charger |
|  | USB Charging Cable                   |
|  | User Manual                          |
|  | Warranty Card                        |

## Features

### Powerfull SunPower Panel



The transformation efficiency of SunPower is up to 21.5%-23.5%, most other similar products on the market are 15% or less.

### Dual Port Power3S Technology



Smartly identifies your connected device and provides the fastest and safest charging current for up to two devices.

## FAQ

1. What if the 20w Solar Charger is not charging my device ?  
A.Check to ensure that your device's input current and voltage requirements fall within the accepted range.  
B.Cloudy weather and indirect sunlight may cause fluctuations in the current output that prevents your devices from charging. In this event, try placing the Solar Charger in more direct sunlight or wait for the weather to clear.
2. How do I check my devices input and voltage ?  
Please refer to your device's user manual,original OEM charging adapter or contact the manufacturer to determine this information.
- 3.If it is partially cloudy or not very sunny can I still charge my devices with this Charger ?  
Yes, but the charging output will be low and you will experience prolonged charging times.
- 4.Can you use this Charger to charge battery packs or Bluetooth speakers ?  
Yes, however be sure to put these accessories in the pocket of the Charger to avoid direct sunlight or exposure to excessive heat which may cause damage to your device.

## Specifications

|             |               |
|-------------|---------------|
| Output      | 5V 3A (MAX)   |
| Power       | 20W           |
| Panel Type  | SunPower      |
| Opened Size | 270*675*4 mm  |
| Closed Size | 270*150*28 mm |
| Weight      | 510g          |

## How to charge your phone/device:

- 1.Unfold the charging panels and position them so they are angled directly towards the sun.
- 2.Connect your device to the Solar Charger with a USB Cable.
- 3.Place the connected device in the Charger's canvas pocket or otherwise keep it out of the sunlight as direct sunlight and excessive heat may damage the device.