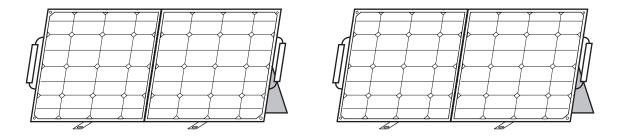


#### What's in the box?

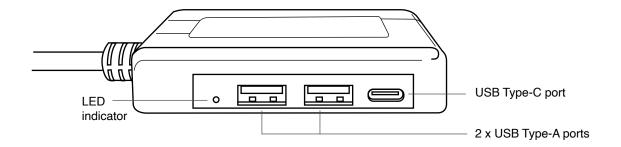


Two units bundle of 100 W Solar Panel with Anderson connector

# **Important Safety Instructions**

- · Do not expose the solar panels to corrosive materials.
- · Do not operate the solar panels in the rain, or near a fire source.
- During operation, place the solar panels at a location free from any overhanging branches or obstructions to prevent falling objects from scratching the solar panel surfaces.
- If you are using the solar panels in windy conditions, always secure the panels to the ground using the stand nails to prevent the solar panels from being blown away by the wind gusts.
- Alternatively, you may also tie the solar panels to wall surfaces or on the rooftop of your vehicle. Remember to untie and store the solar panels before driving away in the vehicle.
- During storage, transportation, and operation, do not subject the solar panels to uneven forces as the solar panels cannot withstand high bending forces.

## **Solar Panel LED Indicator**



The LED indicator provides the following information:

Indicator Status	Information on the Output Ports
Off	No sunlight detected; solar panel not generating power.
Red blinking	Insufficient sunlight detected; solar panel not generating power.
Red	Sunlight detected; solar panel ready to generate power.
Red/Green blinking	Device connected; insufficient sunlight to charge device.
Green	Device connected; solar panel is charging device

Note: The solar panel LED indicator remains lighted in red color even when it is charging the PowerStation1500.

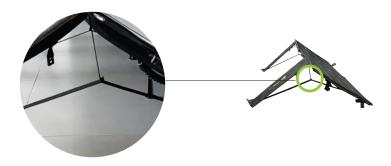






# **Setting Up the Solar Panels**

- 1. Firstly, find a suitable location clear of any overhanging branches or obstructions, with plenty of exposure to sunlight.
- 2. Next, unfold the solar panels and lay them flat on the ground.
- 3. Optionally, you may also tilt the solar panels by using the stands to maximize exposure to the sun:



## For 30 degrees

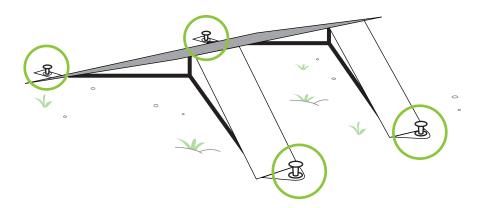
By default, spreading the stands open to the maximum will put the solar panels' tilt angle to 30 degrees.



#### For 45 degrees

To change the tilt angle to 45 degrees, hook the strap to the latch on the solar panel stands.

4. Once you are happy with the tilt angle, secure the solar panels to the ground using the supplied stand nails.





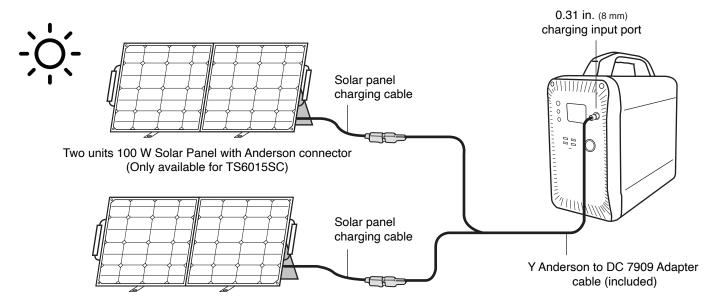
# **Setup Guide**

TS601P-2 100 W Portable Solar Panel

5. Connect the solar panels to your devices to be charged:

## Charging the PowerStation1500

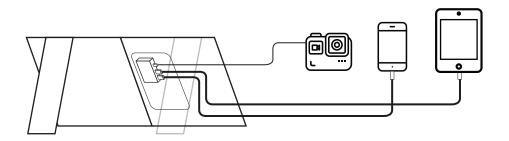
Connect the solar panel charging cables from both solar panels to the two Anderson connectors on the Y Anderson to DC 7909 Adapter cable. Then, connect the DC 7909 connector on the other end of the adapter cable to the 0.31 in. (8 mm) input port on the PowerStation1500.



## · Charging Other Devices with the USB Output Ports

If you are using the solar panels to charge other devices, you may connect the USB Type-A or USB Type-C connectors directly to the solar panel output ports after setting it up.

Your devices should then show that they are being charged.



R2/28 Dec 2021 Page 3