Monocrystalline Silicon Solar Panel

High Efficiency

Outdoor Waterproof

Comes With Stand

Easy To Install

Specifications

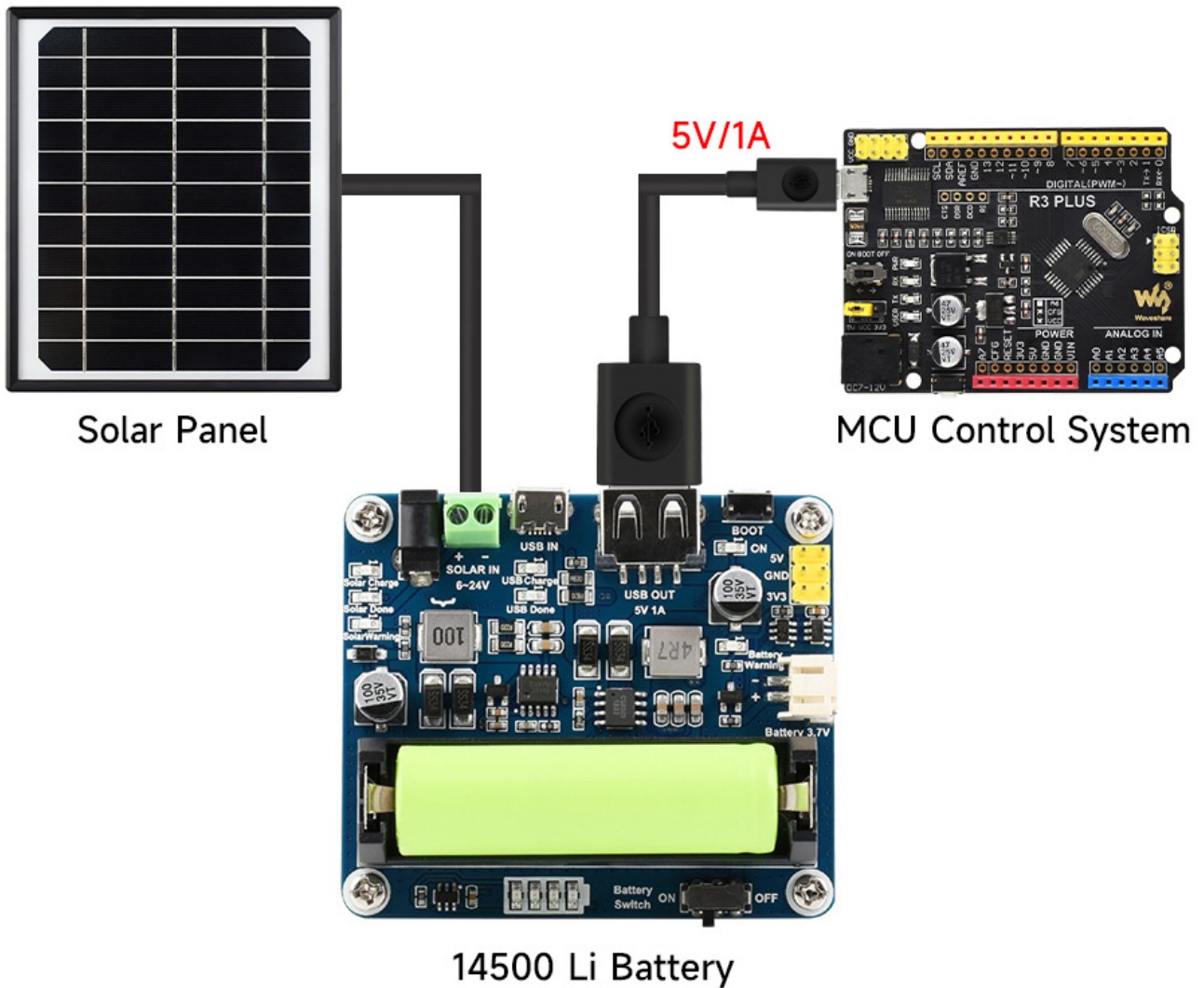|	
SOLAR CELL TYPE	Monocrystalline silicon
SOLAR PANEL POWER	6W
OPERATING VOLTAGE	5.5V ± 5%
OPERATING CURRENT	1000mA ± 5% (Max)
OPEN CIRCUIT VOLTAGE	7.2V ± 5%
SHORT CIRCUIT CURRENT	1090mA ± 5% (Max)
OUTPUT INTERFACES	micro USB, USB Type-C (with adapter)
CABLE LENGTH	3m
OUTLINE DIMENSIONS	225.0 × 195.0 × 17.6mm

Note: specifications above are tested on standard condition: 1000W/m2 radiation intensity, 25℃, AM1.5 air quality.

Toughen Glass Panel

Connecting To Power Management Module

Connecting To Power Management Module Or Other Control Boards Which Support 5.5V Solar Panels For Charging Or Power Supply, Compatible With Solar Power Manager.
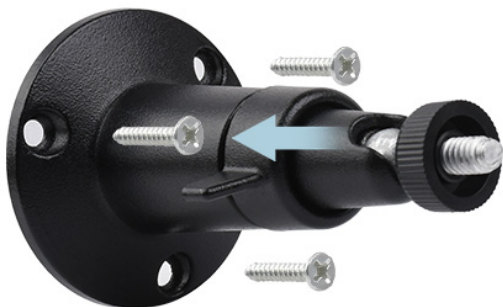

Solar Panel

5V/1A

MCU Control System

14500 Li Battery

for reference only, the Solar Power Manager module and the MCU board are not included.

Comes With Foldable Stand

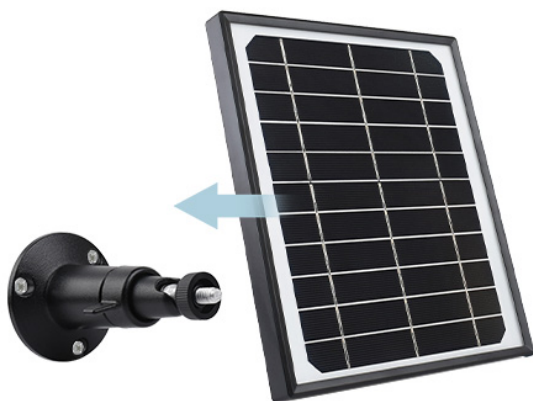# Easy To Install

Step 1

Install the bracket with the screws included in the package

Step 2

Fix the solar panel on the bracket

360°

Knob

90°

Step 3

Adjust the angle of the panel by rotating the knob on the bracket for maximum sunlight absorption.
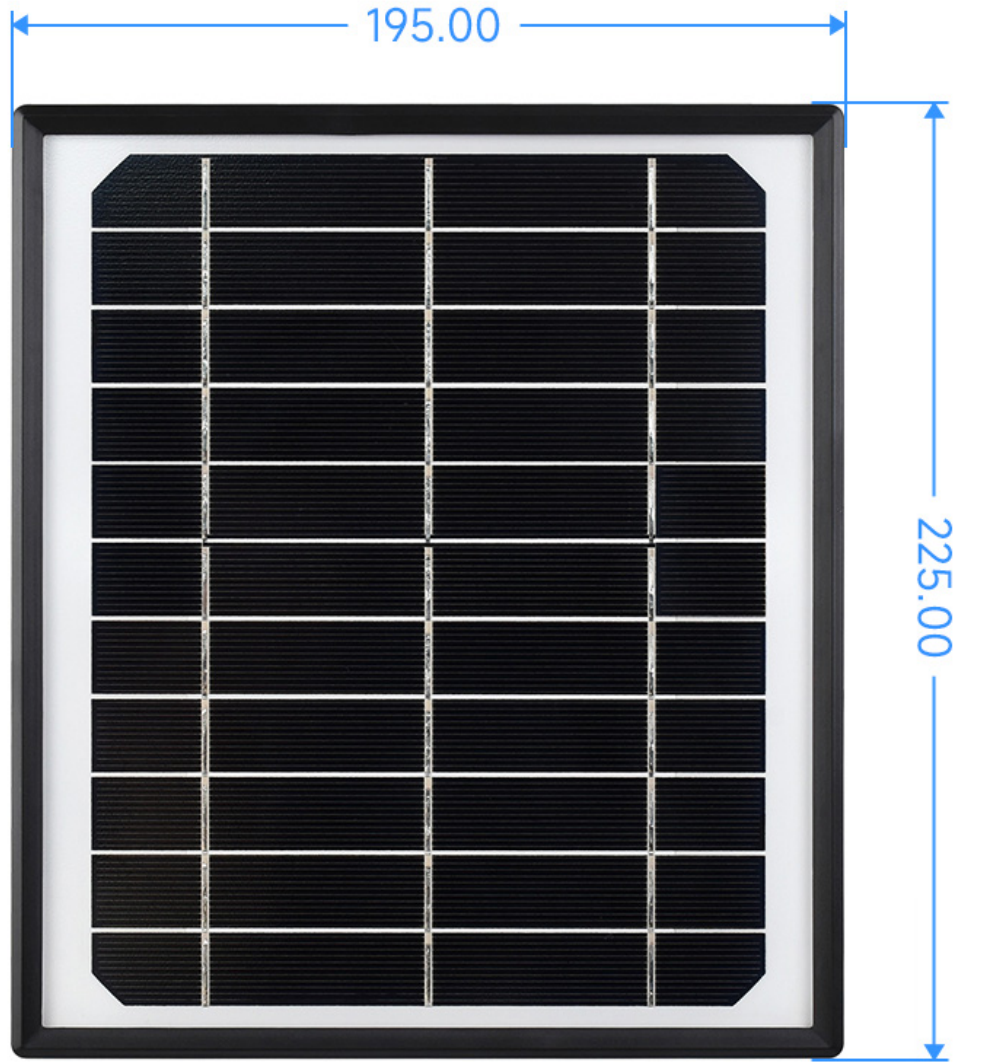
Application Examples

Can Be Directly Connected To Low-Power Outdoor Smart Electronic Devices Which Support 5.5V Solar Panel Via USB Port, Such As Monitoring Devices, Doorbells, Fans, Emergency Lights, Etc.

Product Show

Outline Dimensions

195.00

225.00

17.60

Unit:mm