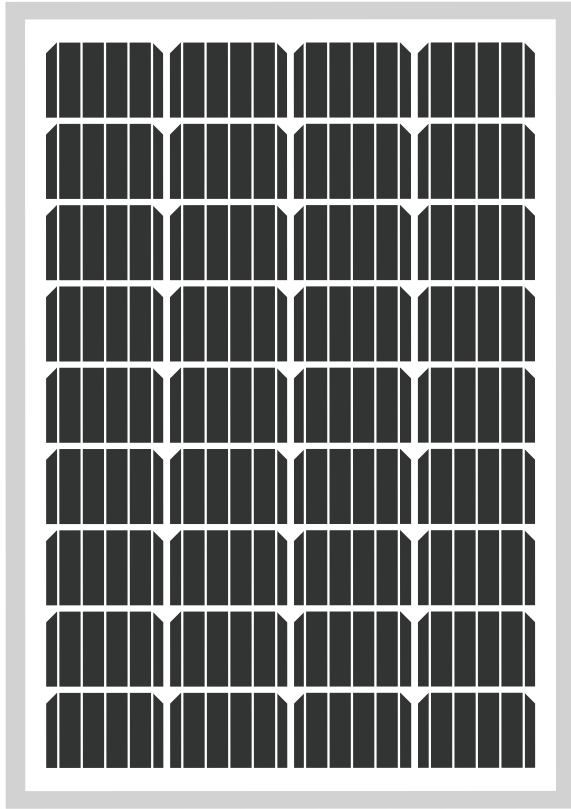


SereneLife



SLSPNL10

1 Pc. Portable Mono Solar Panel Starter Kit

100W with 3 ft. 11AWG Cable Set

USER MANUAL

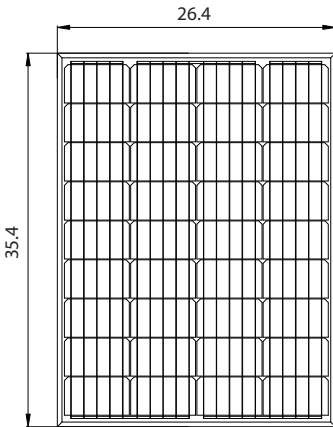
Please read the manual carefully before installing or operating the Portable Mono Solar Panel Starter Kit to prevent personal injury or damage to the components. Contact Technical support for any questions concerning the installation.

SOLAR PANEL SPECIFICATION

Solar panels convert solar energy into electricity.

Parameter

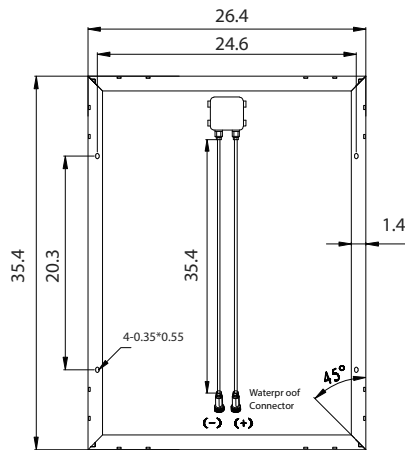
Pmax (W)	100	Cell Type	MONO
Vmp (V)	18.8	Dimension	35.4 * 26.4 * 1.4 (Inch)
Imp (A)	5.32	Cable Length	35.4 (Inch)
Voc (V)	23.1	Type of Connector	Aviation connector
Isc (A)	5.85	Weight	15.3 (lbs)



FRONT



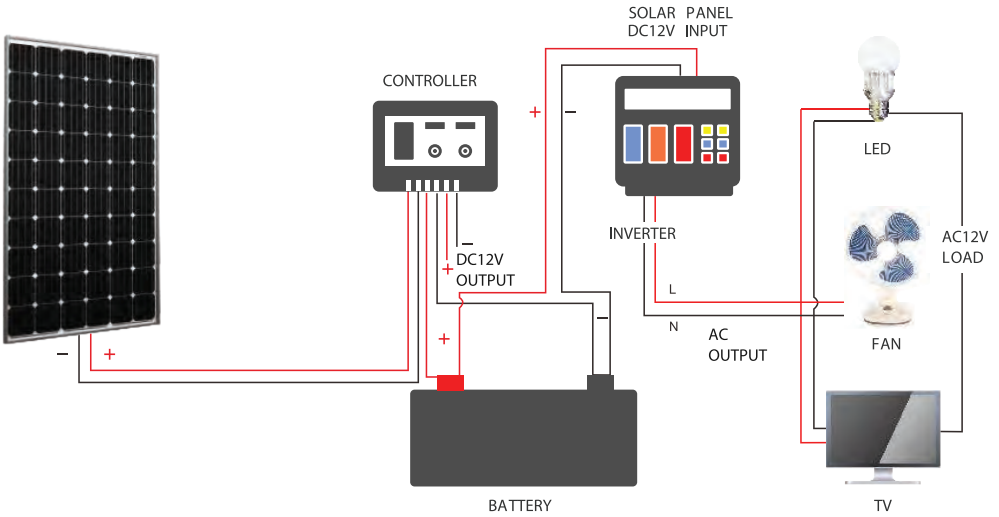
SIDE



BACK

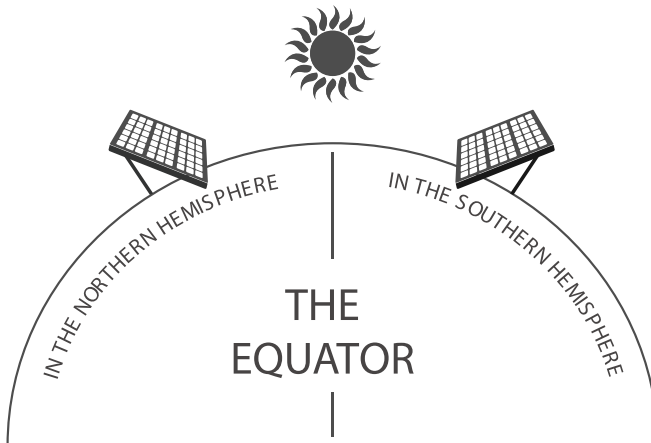
Dimension
Inch

WIRING DIAGRAM



TIPS

- When you are using solar panels, please make sure the panels are facing the sun. Solar panels shall be installed in a position where there is sufficient sunlight. Please ensure that there is no shielding around the installation site.
- If Solar panels are installed in areas such as snow, low temperature, strong wind, water surface or near water area (which is vulnerable to salt-water corrosion), islands, deserts, etc., appropriate steps should be taken to ensure reliability and safety, and all electrical contact should be kept clean and dry.



WARNING & SAFETY INFORMATION

- The surfaces to be penetrated during installation shall be properly sealed to prevent water leakage;
- When you are installing the solar system, it is necessary to avoid the solar panels from anything sharp or heavy which could potentially break the tempered glass of solar panels.
- Please do not punch holes on solar panel frame or change the original structure of solar panels, otherwise it will affect the quality and lifespan of the solar panel, and the solar panel after additional processing will not be covered by the warranty.
- Solar panels are fragile, please handle with care, especially in the process of unpacking.
- Store solar panels in a cool and dry place before unpacking.
- When moving a solar panel, grab the aluminium frame of the solar panel rather than junction box or wires.
- Please protect the package of the solar panels. Please handle the solar panels carefully when loading and unloading. Do not distort solar panel frame or drop them to ground.
- Do not step on the solar panel, do not disassemble the solar panel or remove other accessories from solar panel.
- Dust or dirt on the surface of the solar panel will directly lead to a decrease in the output power of the solar panel. Apply soft cloth with moderate detergent to clean the panel at least over a year.
- Please do not use corrosive detergent for cleaning.
- Check solar panel appearance & performance regularly for signs of deterioration. Inspect all wiring and connections regularly
- Check whether the fixing screw and mounting bracket are firm regularly. Adjust and reinforce them if necessary.

What's in the Box:

- (1) 100W Mono Solar Panel
- 3 ft. 11 AWG Cable Set

Features:

- Portable and Easy Set-Up
- Sleek Design for Aesthetic Quality
- Grade A Mono Solar Cells
- Higher Module Conversion Efficiency
- Optimally Generate about 33.4Ah in 12V Battery or 400WH per Day
- Anodized Aluminum Frame to Protect Solar Cells & Convenient for Installation
- Foam Box for Safe Transport and Easy Storage
- Dust Tight and Waterproof with IP67 Rating
- Set Up in Just 5 Minutes for Solar Starters
- Used for Marine, Dry Camp, RVs, and Other Off-grid Applications

Technical Specs:

- Power Supply: 100W
- Fuse: 15A
- Battery Type: 12V Lead-acid and Lithium-ion Batteries
(Battery Not Included in the System)
- Cell Type: High-Efficiency Monocrystalline
- Short-Circuit Current (Isc): 5.85A
- Open-Circuit Voltage (Voc): 23.1V
- Maximum Power Current (Imp): 5.32A
- Standby Current: < 12mA
- Type of Connector: Aviation Connector
- Wire/Cable Length: 35.4 -inch
- Product Dimension: 35.4" x 26.4" x 1.4" -inches



WARNING:

This product can expose you to a chemical or group of chemicals, which may include "Lead" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <https://www.p65warnings.ca.gov/>.



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Questions? Issues?

We are here to help!

Phone: (1) 718-535-1800

Email: support@pyleusa.com

