

4. FAQs

Q1: Does the charging speed of Green Power power charger vary?

A: The charging speed of power charger vary with different operating and environmental conditions, mainly consist of weather, positioning, obstructions.

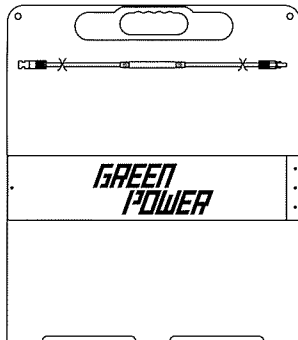
Q2: Are Green Power power charger waterproof?

A: Green Power Ample 100 are IP65 rated, which means rain wet will not affect the normal use. Caution: If you wish to clean your solar panel, use a gentle stream of water and do not use seawater or corrosive liquid.

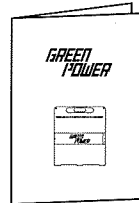
Q3: Can Green Power power charger store power themselves?

A: Power charger convert solar energy into electricity and pass it as a DC current to an GP power station, as opposed to storing power themselves.

5. PACKAGE CONTENT



Power Charger



User Manual &
Warranty Card

DISTRIBUTED BY:

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For customer support,

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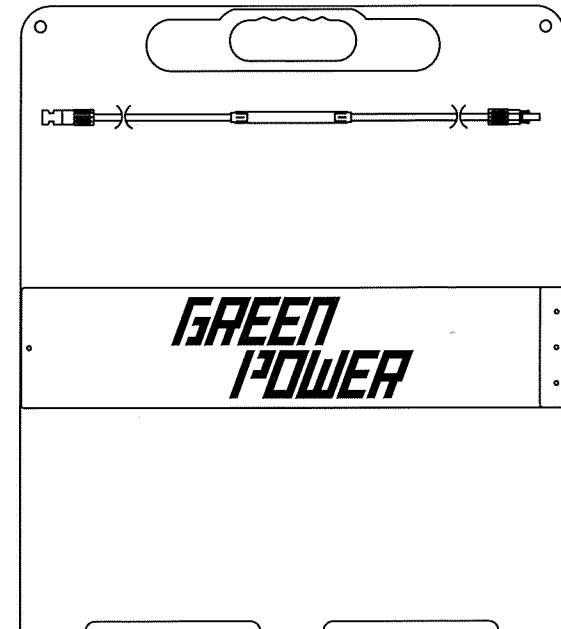
Website: www.greenpw.net

Company address: 661 Brea Canyon Road, Suite 6, Walnut, CA 91789

GREEN POWER

GREEN POWER Ample 100 Portable Power Charger

USER MANUAL



WWW.GREENPW.NET

1. SAFETY GUIDELINES

Please read these safety guidelines before using your new Green Power Ample 100

- The product has waterproof function, such as rain wet will not affect the normal use. But please do not immerse the product in water.
- Do not use the product during severe weather conditions, such as thunderstorms, strong winds, and hailstorms.
- Do not pierce the product with sharp objects, break it open with a hammer, or step on it.
- In order to increase the efficiency of the product, keep it perpendicular to sunlight when using it.
- Do not contact the product with strong corrosive objects.
- Do not charge automotive battery directly.

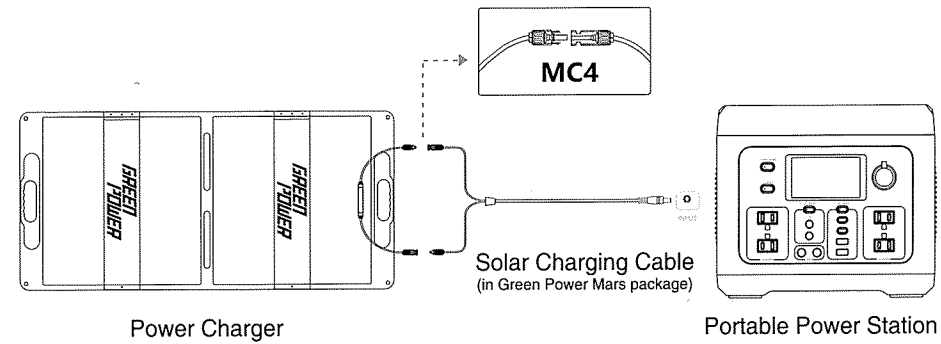
2. SPECIFICATIONS

Technical Date	
Peak Power	100W
Open Circuit Voltage	21.6V
Max Power Voltage	18V
Short Circuit Current	6V
Max Power Current	5.56A
Efficiency	22%
Cell Type	Monocrystalline silicon
Connector Type	MC4
Operating & Storage Temperature	-40° F to 185° F (-40° C to 85° C)
Power Chargers number	50W*2pcs
General Info	
Net weight	9.7lbs(4.4kg)
Unfolded Dimensions	48.4*22*1in(123*56*2.5cm)
Folded Dimensions	24*22*1.4in(61.5*56*3.5cm)
Warranty	12 months

3. USAGE STATEMENT

3.1 Single Power Charger

1. Connect the power charger MC4 Connectors to the Solar Charging Cable (in Green Power Mars package);
2. Connect the DC connector on the Solar Charging Cable to the DC Input port on the portable power station.



3.2 Wire Power Chargers In Series

1. Connect the male connector of one power charger to the female connector of the other power charger;
2. Connect the power charger MC4 Connectors to the Solar Charging Cable (in Green Power Mars package);
3. Connect the DC connector on the Solar Charging Cable to the DC Input port on the portable power station.

