

BRUNTON SOLARIS 25

IMPORTANT: Please read the following instructions before operating the Solaris 25.

Important Notes:

1. Always connect the power cable into the Solaris 25 first and then the electronic device being powered last, otherwise it may cause a short circuit.
2. Do not attempt to recharge non-rechargeable alkaline batteries.

Instructions:

Step One: Position Solaris 25

Place the Solaris 25 so all three panels receive the maximum light available. For best performance, tilt the panels toward the light source.

Step Two: Connect device

Connect the appropriate power cable (universal power cord or female socket adapter) into either of the connectors on the Solaris 25. Connect the cable to the electronic device.

Boosting Power Output:

It is possible to increase charging power by plugging more than one Solaris 25 together. Simply plug the universal power cord into either connector on the first solar array and plug the 2.5mm barrel plug into the next solar array. Repeat the procedure for additional units. Once all of the Solaris 25 units are plugged in, connect the last power cable to the electronic device.

FAQ

Q: Can the Solaris 25 drain my battery at night?

A: No. The Solaris 25 has a built-in diode for reverse current protection.

Q: Can my Solaris 25 be left outdoors without a protective covering?

A: Yes. However, the Solaris 25 should be taken indoors in anticipation of rain, snow, etc. even though it has been weatherproofed.

Q: Can I charge more than one battery at a time with the Solaris 25?

A: Yes. The charge can be applied to a bank of "AA" batteries. When attached to a bank of 2 or more batteries, the total power input will be divided into that number of batteries. The higher the number of batteries, the longer it will take to recharge the battery pack.

Q: How can I use the Solaris 25 with my laptop computer?

A: Do not plug the Solaris 25 directly to your laptop using the universal power cable. Instead, contact your laptop manufacturer to get a male socket adapter cable. You will experience best results charging your laptop batteries with the Solaris 25 when the laptop power is off. If you plan to run your laptop on solar power only, we recommend using two or more Solaris 25 units plugged together.

Specifications:

Wattage: 25 watts, maximum

Output Current: $I_{sc} = 1.3 \text{ A}$

Dimensions: 13" X 14" X 1.25" closed (330 mm X 356 mm X 32mm)

Weight: 4 lbs (1.8 kg)

Temperature Range: -22 F to +122 F (-30 C to +50 C)

Cleaning Suggestions:

Clean with a soft dry brush or a slightly damp cloth.

BRUNTON, Limited Warranty

Brunton warrants this product to be free of defects in materials and workmanship, for a period of one year. This warranty extends to the original purchaser for one year from the date of purchase.

This Warranty is void and a charge for repair will be made if the Solo has been damaged by negligence, accident or mishandling, or has not been operated in accordance with standard operating procedures, or if the Solo was altered or repaired by other than a Brunton repair facility.

This warranty gives you specific legal rights, and you also have rights, which vary from state to state. No other warranty, expressed or implied, applies to the Brunton product, nor is any person or company authorized to assume any other warranty for Brunton. Brunton does not assume any responsibility for any consequential damages occasioned by this product. Should the product prove defective, contact Brunton, and you will be provided with a Return Authorization Number (RA#). Send a copy of your proof of purchase, the RA#, a short description of the problem and the product to Brunton at the following address. Brunton suggests insuring the product in case of damage or loss in shipment.

Brunton
Warranty Repair (307) 856-6559
620 East Monroe Avenue support@brunton.com
Riverton, WY 82501-4997 www.brunton.com

Detach and Return within 30 days of purchase

BRUNTON Solaris 25 1 Year Warranty Registration

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Date Purchased: _____

Amount Paid: _____

Would you like to receive a Brunton Catalog? ()Yes ()No

Please let us know where you purchased your Solo

Store Name: _____

City: _____ State: _____ Zip: _____

() On-Line site _____ () Catalog _____

() Gift () Brunton () Other _____

Do you own another Brunton Product?

() Yes. Product: _____ () No.

I decided to buy this product because of ...

() Features () Gift () Recommendation

() Magazine () Catalog () Store Display

() Salesperson () Newspaper

This Solo will be used for ...

() Camping () Occupation () Sporting Events

() Vacation () Travel () Education

() Other: _____

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MADE IN PHILIPPINES