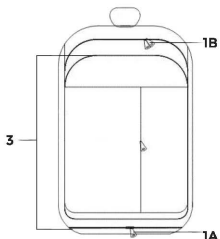




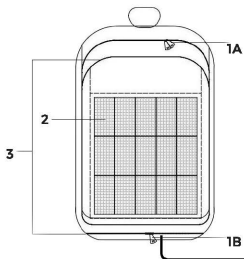
USER GUIDE

Multi-Functional Solar Backpack



NON-SOLAR
EXTERIOR

- 1 – DOUBLE LAYERED ZIPPER (A) (B)
- 2 – SOLAR PANEL
- 3 – REVERSIBLE SOLAR MODULE



SOLAR
EXTERIOR

► **TIPS**

1. DO NOT TOUCH SOLAR PANEL'S SURFACE IN EXTREMELY HOT WEATHER WHILE CHARGING.

2. DO NOT IMMERSE UNDERWATER AS CIRCUIT DAMAGE MAY OCCUR.



**UNZIP THE DOUBLE LAYER (1A) TO
FIND THE SOLAR PANEL INSIDE**

**TO USE THE SOLAR PANEL (2), FLIP THE
REVERSIBLE SOLAR MODULE (3)**

**THEN RE-ATTACH IT WITH THE SOLAR
PANEL FACING OUTSIDE**



**UNZIP THE DOUBLE LAYER (1B) TO
FIND MULTIPLE POCKETS AND THE
USB PORT**

**THE ANTI-THEFT DOUBLE
LAYER ZIPPER IS DESIGNED
TO PROTECT YOUR
BELONGINGS**



HOW IT WORKS

THE SOLAR MODULE CONVERTS SOLAR POWER INTO DC POWER. IT USES AN ELECTRICAL MANAGEMENT SYSTEM WITH A STABLE 5V DC OUTPUT.

AFTER SETTING UP YOUR BACKPACK WITH THE SOLAR PANEL FACING OUTSIDE, YOU CAN BEGIN CHARGING YOUR DEVICES.

CONNECT THE BACKPACK'S USB PORT TO YOUR DEVICES AND MAKE SURE THE SOLAR PANEL IS FACING THE SUN WHEN CHARGING.

WHILE CHARGING, AVOID PLACING YOUR DEVICES DIRECTLY UNDER THE SUN TO AVOID OVERHEATING.

FOR GREATER EFFICIENCY, KEEP THE SURFACE OF THE SOLAR CELL CLEAN.

DON'T USE THE SOLAR PANEL WHEN RELATIVE HUMIDITY IS HIGHER THAN 80% OR SURFACE TEMPERATURE IS HIGHER THAN 176°F (80°C).

BACKPACK SPECIFICATIONS

MATERIAL	CATONIC DYED POLYESTER
WEIGHT	2.2 lbs
CAPACITY	20 L
DIMENSIONS	5.9 x 11.8 x 18.1 in (15 x 30 x 46 cm)

SOLAR PANEL SPECIFICATIONS

MATERIAL	CIGS
MAXIMUM RATE OF POWER	5.6W
OUTPUT VOLTAGE	5V
MAXIMUM CURRENT OUTPUT	1.2A
SOLAR PANEL SIZE	11.3 x 9.7 in (28.8 x 24.7 cm)
OUTPUT PORT	USB
FEATURES	WATER-RESISTANT
CERTIFICATIONS	CE RoHS

Q: IS THE SOLAR PANEL WATER-RESISTANT?

YES, OUR SOLAR PANELS ARE WATER-RESISTANT. HOWEVER, AVOID SUBMERGING THE BACKPACK IN WATER AS THE USB PORT IS NOT WATER-RESISTANT. SHOULD THE USB PORT GET WET, LET IT DRY OUT BEFORE PLUGGING IN.

Q: WHAT CAN I CHARGE DIRECTLY FROM THE SOLAR MODULE?

MOST SMALL DEVICES RANGING FROM HEADPHONES TO TABLETS CAN BE CHARGED DIRECTLY FROM THE SOLAR MODULE.

Q: HOW LONG WILL IT TAKE TO CHARGE MY PHONE?

UNDER FULL SUN CONDITIONS, A SMARTPHONE CAN BE FULLY CHARGED IN ABOUT 2.5 HOURS.

Q: HOW CAN I MAKE SURE THE SOLAR MODULE IS WORKING EFFICIENTLY?

MAKE SURE THE SOLAR MODULE IS FACING THE SUN DIRECTLY. IF THE SOLAR PANEL IS BEING USED BEHIND GLASS OR ANY OBJECT OBSTRUCTING THE SUN'S RAYS, IT MAY NOT FUNCTION AT FULL CAPACITY.

Q: WHAT IS THE BEST WAY TO USE THE SOLAR MODULE?

FOR OPTIMAL PERFORMANCE, USE THE SOLAR MODULE TO CHARGE A POWER BANK, THEN USE THE POWER BANK TO CHARGE YOUR ELECTRONIC DEVICES.

Q: HOW FLEXIBLE IS THE SOLAR PANEL?

WHILE THIS PRODUCT HAS BEEN ENGINEERED TO BE AS FLEXIBLE AS POSSIBLE, GREAT CARE SHOULD BE TAKEN TO AVOID OVER-BENDING THE PRODUCT AS IT MAY CAUSE CREASES AND AFFECT THE FUNCTIONALITY OF THE SOLAR PANEL.

Q: DOES THIS PRODUCT COME WITH A WARRANTY?

YES, THIS PRODUCT COMES WITH A 12-MONTH WARRANTY.



2775 E.Philadelphia St
Ontario, CA 91761 USA

TOLL FREE: 800-330-8678

FAX: 888-543-1164

WWW.RENOGY.COM