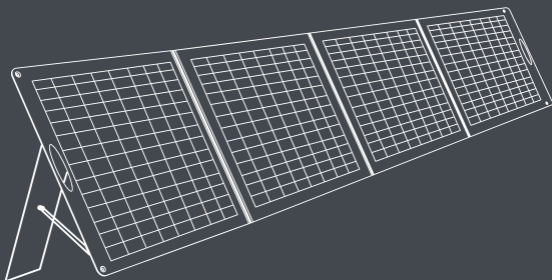




PPS200

200W SOLAR PANEL

USER MANUAL



DK2 USA WEST
3311 MEADE AVENUE STE
E DOCK 13, LAS VEGAS, NEVADA
89102 USA

DK2 CORPORATE HEAD OFFICE
5330 MAINWAY
BURLINGTON, ONTARIO
L7L6A4 CANADA

DK2 USA EAST
3750 SOUTH AVENUE
NORTH UNIT, TOLEDO, OHIO
43615 USA

WARRANTY

PLEASE DO NOT RETURN TO THE STORE

YOU HAVE A 1-YEAR WARRANTY AND DK2 WILL REPLACE A DEFECTIVE PART FOR FREE. CALL US AT 1-888-277-6960 FOR FAST WARRANTY PARTS AND QUESTIONS.

WHAT IS COVERED - 1-YEAR LIMITED WARRANTY INCLUDED

DK2 Inc. warrants to the original purchaser that product will be free and clear of manufacturing defects in workmanship and materials under normal use and service for a period of one (1) year from the date of the original purchase. If within one (1) year from the original date of purchase this product fails due to defect in material or workmanship, DK2 Inc. will repair, replace, or supply any covered defective part at our option. DK2 Inc. is 1-year parts only warranty no labor.

Upon expiry of one (1) year, DK2 Inc. will have no further liability related to the product. DK2 Inc. does not authorize any party, including its authorized distributors or dealers, to offer any other warranty on behalf of DK2 Inc.

THIS WARRANTY DOES NOT COVER OR APPLY TO:

- a) Damage to the product due to misuse, mishandling and abuse
- b) Improper installation, maintenance and storage
- c) Expendable parts such as nuts and bolts, pins and springs, wiring and switch components, hydraulic hoses and fittings, cutting teeth, cutting chains, cutting blades, throttles, belts and tires.
- d) Normal wear and tear
- e) Consequential damage & incidental damages such as damage to persons or property

PROCEDURE FOR WARRANTY

Within the one (1) year warranty period, the purchaser of the product can CALL 1-888-277-6960 or contact us on www.dk2.com. Notify us of the claimed defect and provide proof of

original purchase. At this time the validity of the claim will be determined, and if approved replacement parts will be issued. No returned product will be accepted under warranty unless accompanied by an RGA# issued by DK2 Inc.

DAMAGED FREIGHT

Damage to your product caused by freight mishandling is NOT covered under warranty. If your freight arrives damaged, REFUSE it. Inspect your product when it arrives, otherwise if you accept it, you will be responsible for filing any freight claims with the delivery company. DK2 Inc. warranty excludes damage to product.

RESOLUTION FOR A DEFECTIVE PRODUCT.

Call us at 1-888-277-6960 between 8am-4pm Monday to Friday EST.















TABLE OF CONTENTS







WARRANTY	2
TABLE OF CONTENTS	3
TECHNICAL SPECIFICATIONS	4
SAFETY TIPS	5
FAQ	7

TECHNICAL SPECIFICATIONS

MODEL NUMBER	PPS200
POWER	200W
SOLAR CELL	Monocrystalline
CELL EFFICIENCY	up to 23%
VOLTAGE @ MAX POWER (VMP)	19.8V
CURRENT @ MAX POWER (LMP)	10A
OPEN CIRCUIT VOLTAGE (VOC)	23.76V
SHORT CIRCUIT CURRENT (LSC)	11A
OPERATING TEMPERATURE	-10°C ~ 65°C (14°F ~ 149°F)
FOLDED DIMENSIONS	83.5" (L) x 23.2" (W) 212.1 cm (L) x 59 cm (W)
UNFOLDED DIMENSIONS	22" (L) x 23.2" (W) 55.9 cm (L) x 59 cm (W)
WEIGHT	18.2 lb (8.3 kg)
SHIPPING DIMENSIONS	23.4" (L) x 26.6" (W) x 2.6" (H) 59.4 cm (L) x 67.6 cm (W) x 6.6 cm (H)
SHIPPING WEIGHT	19 lb (8.6 kg)
WARRANTY	1-year limited

SAFETY TIPS

-  **DO NOT** bend the solar panel more than 30°, this will potentially break the solar panel.
-  **DO NOT** immerse the solar panel in water.
-  **DO NOT** clean with water directly. Use a wet cloth to gently wipe the solar panel down.
-  **DO NOT** place near heat sources such as fire or a heater while using or storing.
-  **DO NOT** expose to direct heat sources.
-  **DO NOT** pierce the solar panel casing with any sharp object.
-  **DO NOT** attempt to disassemble the solar panel in any way.
-  **DO NOT** expose to strong corrosive substances.
-  **DO NOT** charge a vehicle battery directly.
-  **DO NOT** drop, knock, disassemble or attempt to repair the product by yourself.
-  Avoid USB charge or use of the product in a moist area or wet conditions.
-  **If wet, DO NOT** attempt to dry with any appliance or heat sources like hair dryer or microwave oven.
-  **Keep away from explosive or flammable conditions or substances.**
-  **Keep away from children.** Warranty does not cover wrong usage, human error or damage.

-  Avoid direct contact with charging ports especially when USB charging.
-  Power banks have internal control circuitry that regulate current. If damaged safety may be compromised.
-  **DO NOT** use if damaged or if you notice any irregularity.
-  Unplug your power bank as soon as it is fully charged.
-  Ensure the operating environment meets the standard operating temperature range of $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$ ($14^{\circ}\text{F} \sim 149^{\circ}\text{F}$).
-  Keep product safe. As with mobile electronic products, do not abuse or use inappropriately.




FAQ

Q: What products will this solar panel charge?

A: This solar panel will charge all DK2 batteries and power consoles, and most other brands of energy storage power supply.


Q: What will cause the panel to charge slow?

A: The output power of solar panels is affected by several factors. Main factors include climatic conditions, angle of light, and objects blocking light from reaching the panel.

 **WARNING!** Please avoid squeezing and compressing the solar panel from external forces or heavy objects. This may damage the panel cells and cause the power to drop.

Q: How to clean the solar panel?

A: Dust and dirt on the surface should be removed using a soft cloth. Use a damp cloth to wipe the surface of the solar panel to remove any remaining dust or dirt.

 **CAUTION!** Do not directly pour water on the solar panel. Make sure you use a damp cloth to wipe down the solar panel, pouring water directly on the solar panel may cause performance reduction.

Q: Is the solar panel waterproof?

A: To maximize the lifespan of the solar panel, it should not get wet.



ELITE ENERGY™