

WARRANTY

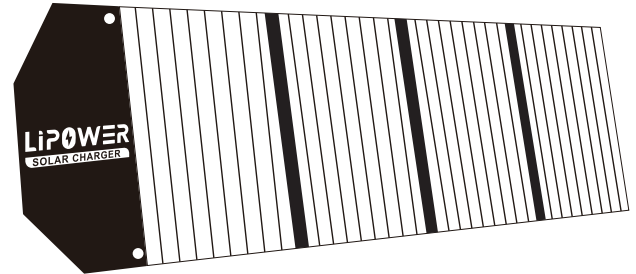
LIPOWER warrants this product will be free from defects in workmanship and material under normal consumer use from the date of purchase. This product is covered by a **limited 24-month warranty period**. The warranty does NOT apply to the product that is misused, abused, modified, damaged by accident, or used for anything other than normal consumer use as authorized in LIPOWER's current product literature.

CUSTOMER SUPPORT

For any inquiries or comments concerning our products, please send an email to support@lipowershop.com. Our customer service will address your issue within 24 hours.

LIPOWER

USER MANUAL



MADE IN CHINA

MODEL: APOLLE 100

OUTPUT: 100W/18V

SPECIFICATIONS

Model	APOLLE 100
Solar Cell Type	Monocrystalline
Peak Power	100W
Conversion Efficiency	23%
Maximum Working Voltage (Vmp)	18V
Maximum Working Current (Imp)	5.55A
Open-Circuit Voltage (Voc)	24V
Short-Circuit Current (Isc)	6.5A
USB-A Output	5V/3A
USB QC3.0 Output	5V/3A, 9V/2A, 12V/1.5A
USB-C Output	PD45W, 5V/3A, 9V/2A 12V/1.5A, 15V/3A
Dimensions (Folded)	20.47 x 14.37 x 1.97 inch 520 x 365 x 50 mm
Dimensions (Unfolded)	57.00 x 20.47 x 0.59 inch 1448 x 520 x 15 mm
Net Weight	10.58lb / 4.8kg

WHAT YOU CAN GET

- 1 x 100W/18V Solar Panel
- 1 x DC to Anderson Cable
- 1 x DC to DC Cable
- 1 x User Manual

SAFETY TIPS

- Do NOT bend the Solar Panel (the angle is more than 30°) or the panel will be broken.
- Do NOT immerse the Solar Panel in water.
- Do NOT clean the Solar Panel with water, with the wet cloth gently scrub it.
- Do NOT use or store the Solar Panel near sources of heat such as a fire or heater.
- Do NOT put the Solar Panel into a fire or apply direct heat to it.
- Do NOT pierce the Solar Panel casing with a nail or other sharp object, break it open with a hammer, or step on it.
- Do NOT attempt to disassemble the Solar Panel in any way.
- This Solar Panel can NOT contact with strong corrosive objects.
- Do NOT charge automotive battery directly.

FAQS

Q1: How to clean the solar surface?

A1: Dust and dirt on the surface should first be removed using a soft brush. Use a damp cloth to wipe the surface of the solar module to remove any remaining dust or dirt. Any guano or other adhesive should be removed as soon as possible from the solar surface to avoid a reduction in performance.

Q2: What is the best charging angle?

A2: The solar panel has the best charging efficiency at a 90-degree angle to the sunlight.

Q3: What should I do if my foldable Solar Panel cannot charge my device?

A3:

1) The cloudy weather and unstable sunlight may cause current fluctuations and hinder charging. Please place LIPOWER 100W Solar Panel in direct sunlight or wait for the weather to clear.

2) Check the device to make sure whether the device supports solar panel charging.

3) Whether the output voltage of the solar panel meets the input voltage range of the device to be charged.