



72 WATT SOLAR FARM AND COTTAGE POWER KIT



Accessories included

Features

- Includes 300 Watt Inverter And All Wires Needed To Charge Your 12 Volt Batteries
- Connect 4 Panels To Create 72 Watts Of Solar Power
- Add Additional Solar Panels For More Power And Faster Charging Ability
- Do-It-Yourself Installation - Plug-&- Play Connections



SPECIFICATIONS

Solar Panel

Solar Panel: 4 X Amorphous

Maximum Power: 72 Watts

Maximum Current: 4.8 Amps

Charge Controller

Maximum Input power: 120 Watts

Maximum Input Current: 8 Amps

Inverter

Maximum Power output: 300 Watts

Conversion Efficiency: 87%

Input voltage: 12.8-13.2 Volts DC

Output waveform: Modified sine wave

Output: 2x110V AC outlet, 1x5V/2A USB

Material: ABS, Glass construction & Aluminum

SHIPPING DETAILS

Item Number: 40060

UPC Code: 839290004210

Country of Origin: China

Panel Dims Each: 30 x 12.8 x 0.6 in

Package Dimensions: 37 x 6.6 x 14.2 in

Product Weight: 33 lbs with package

25.4 lbs without package

Master Quantity: 1



1-800-588-0590

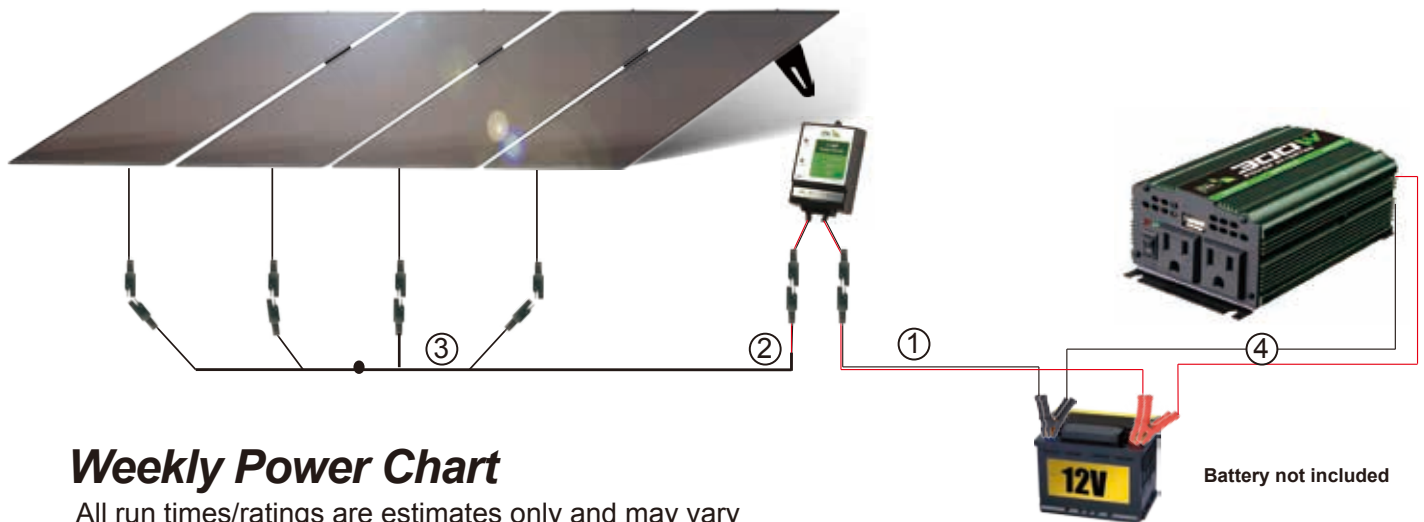
www.naturepowerproducts.com



fb.me/NaturePowerProducts



Solar Power Kit Connecting



Weekly Power Chart

All run times/ratings are estimates only and may vary depending on your location, time of day, time of year and are based on 7 Hours of full sunlight per day.

Solar panel Rated Hourly (Maximum output)	66W	72W	200W	400W
	3.9Amp	4.8Amp	11.3Amp	22.6Amp
Weekly Output	3439Watts/ 191Amps	4233Watts/ 235Amps	9966Watts/ 553Amps	19926Watts/ 1107Amps
Weekly Power Run Time				
Laptop 20-50 watts	68 hr	84 hr	199 hr	398 hr
PC 80-150 watts	23 hr	28 hr	66 hr	132 hr
Fan 10-50 watts	68 hr	84 hr	199 hr	398 hr
Fluorescent Light 40 watts	86 hr	105 hr	249 hr	498 hr
40" Television/ Projector 200 watts	17 hr	21 hr	50 hr	99 hr

FAQ

- **What electrical appliances can work with 300W output power inverter.**
TV, Computer, Laptop, Fan, Speakers, Lights, Phone Charger, Water purifier etc.
- **Will this kit work with a 12V or 24V battery?**
This is a 12V battery charging system only. Please call Nature Power Customer Service for more 24V system configuration.
- **How do solar system work?**
The panel's photovoltaic cells convert the energy in sunlight to electricity, the electricity is then stored in the battery and an inverter will allow you to plug in appliances. there is 4 major components needed to set up your solar off grid system. Solar panels, charge controller to control the charge to the battery bank, a battery for power storage and an inverter to transfer DC power from the battery to an AC power.
- **Does the panels need to be in direct sun to work?**
No, although solar panels produce the highest wattage output in direct sunlight, they will still produce power on cloudy days.
- **Do I need a battery to store Power?**
Yes, a battery is needed to store the power from the solar panel, inverter will also connect to the battery.