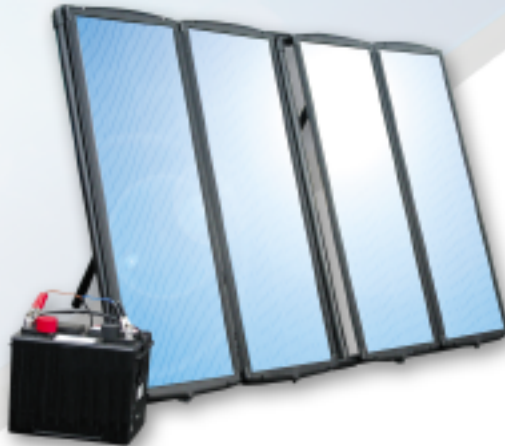


"THE 12 VOLT SOLUTION"



60 WATT SOLAR CHARGING KIT



Battery not Included

Accessories Included



- Excellent for Cabins, Remote Power, Backup Power, 12 Volt Battery Charging, RV's & Boats
- Maintenance Free / Easy Installation
- Includes:
 - PVC Mounting Frame
 - 7 Amp Charge Controller
 - 175 Watt Inverter
 - Wiring & Connecting Cable
- Works in All Weather Conditions
- Built-in Blocking Diode Protects Battery Discharge at Night
- Made of Durable ABS Plastic with an Amorphous Solar Cell
- Temperature Range: -40° to 176° F
- Max Output 60 Watts 4 Amps



RUN YOUR 12V ACCESSORIES WITH THE POWER OF THE SUN

USE THE FOLLOWING GUIDE TO SIZE YOUR SYSTEM.

Power Output

A 12V Solar Panel Generating 60 Watts of Power per Hour is equal to 4AMPS of Current under Ideal Conditions:
60W @ 15V = 4 Amps

Weekly Output

In a typical week, a 60 Watt solar panel will generate:
2940 Watts (196 Amps) = 60W x 7hours/day x 7 days/week

Weekly Battery Charging Capability 2940 Watts will provide approximately 196 Amps into a 12V Battery over a 7 day period.

12V Power Consumption Chart

TYPICAL WATTAGE/HR REQUIREMENTS:

Bilge / sump pump	100
CB radio	5
Clock radio	5
Computer (laptop)	50
Cooler, 12V (3A) electric	36
Depth finder, 12V	5
Lights (compact 40W equiv.)	10
Satellite dish	30
Stereo	50
TV 12",	20

Sample Solar Calculation of Power Output and Consumption:

In a typical week, a 60W solar panel can run ALL OF THE FOLLOWING:

ITEM	WATTAGE	HOURS OF USE
Bilge / sump pump	100	29
CB radio	5	588
Depth finder, 12V	5	588
Lights (compact 40W equiv.)	10	294
TV 12",	20	147

NEED MORE POWER?

LINK UP TO 10 PANELS TOGETHER FOR INCREASED POWER

www.sunforceproducts.com

60 WATT SOLAR CHARGING KIT

SPECIFICATIONS

Product Name	60 Watt Solar Charging Kit
Item Number	50044
Warranty	5 Years
Accessories Included	Male DC Plug, Alligator Battery Clamps, Screws, PVC Mounting Frame, 7amp Charge Controller, 175W Inverter & Extra Wiring
UPC Code	787769500445
Country of Origin	China

Dims & Weights

Unit Dims	40" x 12.25" x 15.50"
Unit Weight	55 Lbs.
Inner Dims	None
Inner Weight	None
Inner Quantity	None
Master Pack Dims	40" x 12.25" x 15.50"
Master Pack Weight	55 Lbs.
Master Pack Quantity	1 Unit
20' Container Quantity	200 Units
40' Container Quantity	400 Units
40' HQ Container Quantity	None
Pallet Quantity	12 Units (12 Master Case)