

BatterySAVER

FLEX™

5W, 10W and 20W
flexible solar chargers



Durable, rollable, waterproof, flexible solar panel. The BatterySAVER FLEX™ line incorporates NASA and military technologies with non-breakable solar cells to create a lightweight, flexible and durable solar panel which can be mounted anywhere in just seconds. Its versatile construction and choice of mounting options are ideal for all types of boats and other marine applications, as well as for RVs, automobiles and camping.

BatterySAVER FLEX™ panels are made up of extremely flexible and durable CIGS (copper indium gallium diselenide) solar cells, a material proven to be a very stable and long-lived, even when subjected to the rigours of extreme radiation in space. CIGS cells have a higher efficiency than other thin films and are known to last much longer than other flexible solar cells, adding many years to the life of the FLEX solar panels.



FLEXIBLE



WATERPROOF



DURABLE

The BatterySAVER FLEX™'s EZ-install corners make it simple to mount anywhere. Use the elongated side slots to secure tie-down straps or the center grommet holes to attach bungee cords, deck or canvas fasteners. Common mounting locations include boat decks, boom covers, cabin covers, tents, backpacks, RV awnings or dashes. BatterySAVER FLEX™ also utilizes ICP's patented plug'n'play technology which allows for easy and effortless connections to additional panels as power needs grow.

- Works under all lighting conditions including low light, indirect sunlight and even cloudy / rainy skies
- Will flex to most curvatures
- Each panel weighs less than 2 lbs
- Weatherproof and UV resistant

BatterySAVER FLEX™ 5

The BatterySAVER FLEX™ 5 will provide a constant trickle of energy to maintain 12V deep cycle batteries, keeping them topped-up while not in use. Great for batteries that are seldomly used or in storage. Helps extend battery life and reduce costly battery replacements. This solar panel can also run GPSs, cell phones and other portable electronics through the optional power connectors.

General Specifications

Model Number: 04200

Wattage: 5 watts

Peak Output: 300 mAmps@16.5 volts

Approx. Watt-Hrs / Day *: 20 - 25

Approx. Amp Hrs / Day *: 1.4 - 1.75

Dimensions: 23.5" x 12" / 597 mm x 305 mm

Weight: 0.8 lbs / 0.36 kg

Temperature Range: -40°F to 176°F / -40°C to 80°C

Warranty: 3 years

* Based on 4 to 5 hours of average daily peak sunlight hours.

BatterySAVER FLEX 5™

TYPICAL OUTPUT / WEEK* = 175 WATT HOURS (Wh)

IN A TYPICAL WEEK YOU CAN RUN...

- 12V bilge pump (36W) for 1 hour
- 12V fish finder (10W) for 10 hours
- PCS cellular phone with 12V adapter (6W) for 3 hours
- 12V GPS - fixed mount (5W) for 4 hours

* Based on 5 hours of charging in the sun.

WATT HOURS REQUIRED

36
100
18
20

Total 174 Wh

Note: These are average ratings and will vary from appliance to appliance.