

## MODEL 5033 Solar Panel

## **General Description**

The Model 5033 Solar Panels add battery charging at remote sites that have power requirements in excess of battery capacity. HydroLynx offers four standard panels which provide a range from 300 mA to 3.0 Amp charging capacity. The panels feature regulator circuits designed to allow effective charging of the 5031 gel cell batteries.

These panels cover standard applications; for custom power requirements factory engineers will design a charging system which may include large capacity storage batteries.

# **Specifications**

#### Model 5033-0.3B Solar Panel

Maximum Output: ...... 0.3 Amps Regulated Voltage Output: 13.9 Vdc

#### Model 5033-0.6B Solar Panel

 Maximum Output:
 0.6 Amps

 Regulated Voltage Output:
 13.9 Vdc

 Size:
 14.1 in. x 13 in.

 Weight:
 5 lbs

#### Model 5033-1.4B Solar Panel

 Maximum Output:
 1.4 Amps

 Regulated Voltage Output:
 13.9 Vdc

 Size:
 22.4 in. x 13 in.

 Weight:
 7 lbs

### Model 5033-3.0B Solar Panel

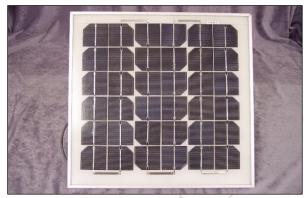
Appearance and dimensions vary with panel manufacturer.

# Ordering Information

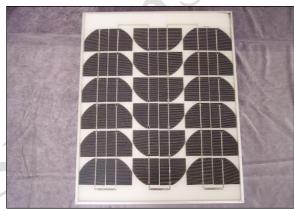
5033-0.3B	Solar Panel, 300 mA, 12 Vdc with Regulator and
	Mounting Bracket
5033-0.6B	Solar Panel, 600 mA, 12 Vdc with Regulator and
	Mounting Bracket
5033-1.4B	Solar Panel, 1.4 Amp, 12 Vdc with Regulator and
	Mounting Bracket
5033-3.0B	Solar Panel, 3.0 Amp, 12 Vdc with Regulator and
	Mounting Bracket
5033C-3P	Cable with 3 Pin MS Connector – Standard



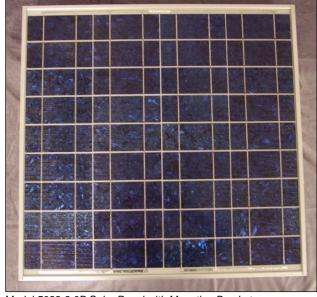
Model 5033-0.3B Solar Panel with Mounting Bracket



Model 5033-0.6B Solar Panel with Mounting Bracket



Model 5033-1.4B Solar Panel with Mounting Bracket



Model 5033-3.0B Solar Panel with Mounting Bracket