



TELEMETRY EQUIPMENT
MODEL 5033 SERIES
Solar Panel

General Description

The Model 5033 Solar Panels add battery charging at remote sites with power requirements in excess of battery capacity. HydroLynx offers four standard panels providing from 300 mA to 3.0 Amp charging capacity. The panels feature regulator circuits designed for 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	Max Output	Regulated Voltage	Size
5033-0.3B	0.3 Amps	13.9 Vdc	—
5033-0.6B	0.6 Amps	13.9 Vdc	14.1 x 13 in.
5033-1.4B	1.4 Amps	13.9 Vdc	22.4 x 13 in.
5033-3.0B	3.0 Amps	13.9 Vdc	—

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 A, 12 Vdc with Regulator and Mounting Bracket
5033-3.0B	Solar Panel, 3.0 A, 12 Vdc with Regulator and Mounting Bracket