



TELEMETRY EQUIPMENT
MODEL 5031 SERIES
 Gel Cell Battery

General Description

The Model 5031-XX Gel Cell Battery is a sealed lead-acid type battery that allows safe operation in any position. The battery capacity (C) is based on the operational requirements of the equipment. The standard HydroLynx battery specifications are given here; however, batteries with up to 100 Ampere Hours (AH) can be supplied for non-standard power requirements.

HydroLynx gel cell batteries are selected specifically for compatibility with ALERT and ALERT2 flood warning stations, weather stations, and remote telemetry systems, paired with the appropriate 5033 Series Solar Panel for continuous remote operation.

Specifications

Model	Capacity (AH)	Dimensions (in.)	Weight (lbs)
5031-7	7	6.0 x 2.5 x 4.0	6.0
5031-12	12	6.0 x 3.8 x 4.0	10.0
5031-18	18	7.1 x 3.0 x 6.6	13.0
5031-22	22	7.1 x 3.0 x 6.6	14.0

General

Voltage	12 Vdc
Operating Temp.	-76 to +140 °F
Charging Cycles	500

Ordering Information

5031-7	12 Volt 7 Amp Hour Gel Cell Battery
5031-12	12 Volt 12 Amp Hour Gel Cell Battery
5031-18	12 Volt 18 Amp Hour Gel Cell Battery
5031-22	12 Volt 22 Amp Hour Gel Cell Battery



Model 5031 Series 7, 12, 18, and 22 Amp Hour Batteries