



SOLAR STIK®

# Pb 500 | Pb 1000 Battery Service Kit

Pb 500 – Item # 21-0001001

Pb 1000 – Item # 21-0001002

## Overview

All Power Paks and Expander Paks are field serviceable. Depending on the application, batteries can be changed at predetermined intervals, or only as necessary.

The Pb 500 or Pb 1000 Battery Service Kit provides the operator with replacement lead-acid batteries, a terminal removal tool, and a guide that demonstrates the procedure. The replacement lead-acid batteries are compatible with all 12VDC or 24VDC Power Paks and Expander Paks (lead-acid only) models. The kit also includes reusable packaging for shipping and recycling your old batteries.

One person can perform battery replacement in less than one hour using basic tools.

All Solar Stik batteries are sealed VRLA (valve-regulated lead-acid) absorbed glass mat (AGM) type. They are DOT-certified safe for land, sea, and air transport.

**IMPORTANT NOTE:** When storing any lead-acid battery, ensure that it is fully charged. If a Pb 500 or Pb 1000 Battery Service Kit is being purchased for future battery replacement, it will need to be charged occasionally.

## Recommended Accessories



**Pulsetech XC1000-P Battery Charger/  
Maintainer**  
Item # 01-1000018



### General

Battery	12 VDC Lead-acid AGM
Capacity	38 Ah
Nominal Voltage	12 VDC
Cycle Life	500 (80% depth of discharge)
Warranty	1-year warranty on materials and workmanship

### Connections

Post Terminal	Interior 12 VDC post terminals with ergonomic twist knobs
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### Environmental

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)
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### Weights and Dimensions

Dimensions	8.2 x 3.8 x 9.8 in (20.8 x 9.7 x 24.9 cm)
Weight	Single battery—31 lb (14 kg)

