



**samlexsolar**

A Division of Samlex America Inc.

**How to choose  
Battery  
Chargers**

Powerpoint  
Presentation

Learning Centre

# Battery Chargers

## Applications

Samlex multistage battery chargers are engineered to provide fast and precise charging of deep-cycle batteries in the following environments :

- solar
- communications
- industrial

## Models provide either:

- a two or three-stage charge

## Features include

- LED's, meters, temperature compensation and dip switch settings to prevent battery damage and prolong the life of the batteries in an industrial or residential back up electrical power system.



# Recommendations

- **Automatic Battery Chargers**

15 Amp to 45 Amp chargers for 12 Volt or 24 Volt Lead-Acid and Gel-Cell batteries. Safely charge and condition marine, recreational vehicle, industrial and automotive batteries.



- **Microprocessor Controlled Battery Chargers**

Low Current (1 Amp to 12 Amp) and Power Factor Corrected battery chargers for 12 Volt or 24 Volt batteries. These microprocessor controlled models are suitable for ATVs, Motorcycles and Power Sport applications.



# Recommendations

- **Battery Back-up Modules**

These modules can be connected to a DC power supply to supply battery back-up power to your equipment in the event of an AC source power failure. On restoration of AC power the battery back-up module regulates output current and voltage to recharge the batteries.



- **Battery Accessories**

Safeguard your batteries and equipment with Samlex Battery Isolators and Battery Guards.

