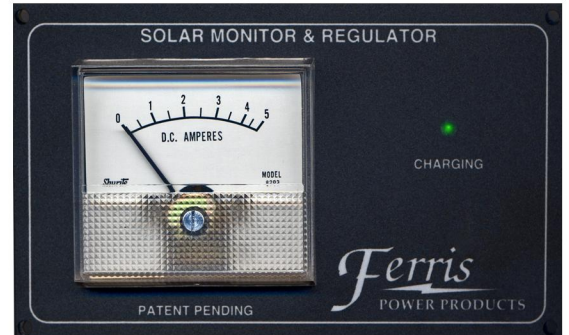




SMR Solar Monitor & Regulator

**Simply
The
Best!**

- **Monitors Charging Current**
- **Provides Overcharge Protection**
- **Provides Reverse Leakage Protection**
- **Provides Fuse Protection**
- **Easy To Read Full-Scale Ammeter**
- **5 and 10-Amp Models**
- **Features Dual Isolated Outputs**
- **Works With All Solar Panels!**



Applications

- Sailboats and Powerboats
- Remote Homes and Cabins
- Recreational Vehicles
- Educational Projects
- Developing nations

Features

- Professionally designed & constructed for reliability and long life.
- Comes with a high-quality, full-scale ammeter for easy view monitoring.
- Works with Gel, AGM, or Liquid electrolyte batteries.
- Provides reverse leakage protection WITHOUT using voltage robbing diodes.
- Controls and monitors charging current from any solar panel up to the SMR's rated current of 5 or 10 amps.
- LED indicates there is adequate sunlight available and when the solar panels are charging.

Design

The Ferris Solar Monitor & Regulator Is Designed With The Customer In Mind!

- Easy to read , No maintenance, Easy to install, Only a few simple wire connections.
- Rugged Construction for long life and reliability
- Built of corrosion-resistant materials. Includes stainless steel hardware and tough weather resistant front panel.

Specifications

Size, All Models	3.5" x 6"
Weight, All Models	1 lb.
Maximum Current	5-10 amps
Ammeter Type	analog, full scale
Charge Control Type	microprocessor controlled
Voltage Setpoint	14.1 volts
Battery Type	Gel, AGM, liquid electrolyte
Output 5 & 10amp	dual isolated
Wire Connections	5-wire pigtail
Warranty	1 year

Options

- **Surface-Mounting Box**
- **Dual DC Disconnect and Breaker**
- **Additional Solar Panels**
- **Various Solar Panel Mounts**

