



SHIV TRADERS INSTRUMENTS PVT, LTD.



Solar Charger Controller with Inbuilt Lithium LifePO

Battery







Increase Battery life /Gravity Builder

- Designed to remove sulphate build up
- A high equalizing charged battery

General Specifications:

- This device is a Digital PWM solar charge-discharge controller.
- Built-in industrial grade intelligent micro-controller.
- Three stage PWM charge management system.
- 12V / 24V Solar panel system regulator with efficient battery charge management.
- Supports Li-ion, Li-phosphate, Led-acid, AGM, GEL batteries.
- LCD display for status monitoring.
 Front Panel switches for parameter settings.
- Built in Short circuit, Reverse and Overload and Heat protections.
- 5V / 2A built in USB port for charging Mobile, Laptop, PC etc.
- Operating Temperature 0 To 60°C.
- Relative Humidity (RH) 85% (Non condense).

USB Port

 For 20A plug in your DC devices such as fans, lights, mobile phones

Automated Voltage SelectionAuto battery selection upto 20A

Settable Battery selection for 50A



Protections

- In-built short circuit, reverse current & polarity Protection
- No risk of electric shocks



- +91 0233 2314172, 9370954458
- Shiv Bhavan", Plot No.66, Raj Nagar, East of Chintamani Nagar, Madhav Nagar Road, Sangli 416 416. Maharashtra, India
- www.shivtradersinstruments.com