



- For charging of battery, intelligently give the priority to Solar Power.
- If Solar is available and battery is declared as full charged, then mains will automatically cutoff till battery discharge up to the defined level which is calculated by an intelligent algorithm based upon Battery AH and Solar Available power.)
- Interactive multi colour LCD Module.
- Solar PV Reverse Connection Protection
- Inbuilt fully regulated PWM based Charge Controller
- Reverse Current Flow Protection from Battery to Solar Panel generally during night
- Closed Loop Auto Sensing Software Control (ASSC) Smart Battery Charging Technology for longer battery life.
- Intelligent Overload Sensing Circuitry with auto retries facility
- Programmed Inbuilt cooling fan which operates as needed

## **EAPRO GLOBAL Ltd.**

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Industries, offices, Banks.

Gym equipments.