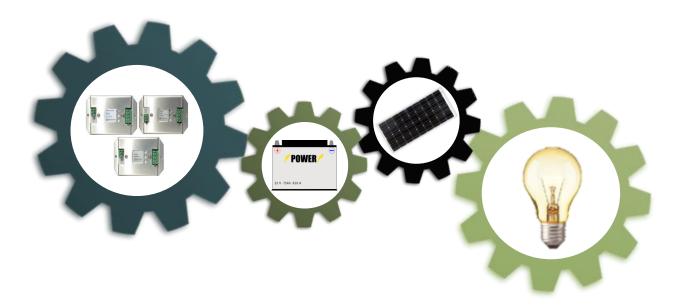


Solar Charge Controller Set – 24-Volt Stainless-Steel



EcoLiteco 24-volt Stainless-Steel Solar Charge Controller Set with Charging and Low Battery Indicators

Did you know that a solar-powered lighting solution can provide a return on investment by saving thousands of dollars in energy costs? EcoLiteco's solar, battery, LED charge controllers are specifically designed for DC LED lighting and are being employed for billboards, signs, landscaping, transit shelters and more; our controllers are the key ingredient to getting a solar lighting project done right!

Effortlessly create an independent solar-power source for any sized DC LED lighting solution with an **EcoLiteco 24-volt Stainless-Steel Solar Charge Controller Set.** The three controller set was designed utilizing basic electrical principles to address 20 amp chunks of solar, battery charging and load.

Built in North America, each controller is completely sealed in epoxy potting to prevent electronic component failure. Our rugged 12-volt Stainless-steel Solar Charge Controller is micro-processor controlled which allows us to maximize battery-life expectancy by programming the exact charging voltage and the amount of discharge specific to each battery type. EcoLiteco's charge controller's component and battery safeguard features protect our customer's solar lighting investment well into the future.



24-Volt Stainless-Steel Solar, Load and Master Charge Controller Set

- Stainless-Steel Enclosure Set
- Standard Dusk-to-Dawn or Custom On/Off Settings
- Battery Type: AGM, Gel or Lead Acid
- > Reliable Circuitry 100% Sealed in Epoxy Potting
- > Temperature Range: -40°F to +125°F, -40°C to +52°C
- Size: 3.125H x 5.50W x 1.75D in, 8H x 14W x 4.5D cm ea.
- > Weight: 12.6 ounces, 357.20 grams ea.
- Battery Voltage: 12
- Maximum LED Load: 20 Amps
- Maximum PV Input: 40 Amps

- Standby Battery Consumption (300 Milliamps)
- Protection for Both Photovoltaic (PV) and Batteries
 Against Short-Circuit and Reverse Polarity Overload
- Can Charge a Completely Discharged Battery
- > No Radio Interference
- > LED Status Indicators
- Built-in Blocking Diode
- > Microprocessor Driven
- **>** RoHS and C€ Complaint
- > Two (2)-Year Manufacturer's Warranty

Custom-made Controllers to meet specific battery Manufacturer's technical requirements are available.