

# 30A PWM Solar Charge Controller with Dual USB Ports

This PWM solar charge controller regulates voltage from solar panels for efficient battery charging. It features dual USB ports for powering small electronic devices.



## Product Overview

### Efficient Solar Power Management

This 30A PWM solar charge controller is designed for reliable performance in 12V and 24V solar power systems. It features an intuitive LCD display for real-time monitoring of PV, battery, and load status, alongside dual USB ports for convenient device charging. With its hanging-style design and automatic memory retention, it offers both ease of installation and operational convenience for various solar applications.

## Technical Specifications

### Adjustable Charging Voltage

- Low: 14.2V
- Default: 14.5V
- High: 15.2V

Rated Current	30 A
Supported System Voltage	12V, 24V

## Features & Connectivity

### USB Output

<b>1 A</b> Port 1	<b>2 A</b> Port 2
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Display	LCD with backlight
Control Modes	Light Control, Time Control

## Safety & Protection

### Safety Protections

Charging Over-Voltage • Charging Flow • Over-Current • Load Short Circuit • Under-Voltage

## Installation

Mounting Style	Hanging style
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