



# 48V50A solar controller module for solar container communication station

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It's compatible with 50A to 120A systems and perfect for solar panel controller 12v setups in RVs, boats, sheds, telecom stations, and small residential off-grid systems.

We are a factory manufacturing the Solar MPPT 48V50A 01, a high-performance solar charge controller for efficient and reliable solar power systems.

Designed for remote power solar applications, this advanced charge controller can be used with 48 Volt, 36 Volt, 24 Volt, and 12 Volt lead-acid and AGM batteries, as well as 12 Volt lithium batteries.

This solar controller can be applied to RV power supply, communication base stations, home power supply, traffic lights, solar street lights, garden lighting systems and other fields.

We have a complete set of R& D, production, sales and service systems; and produce off-grid pure sine wave inverters, solar charge controllers, and wind-solar hybrid charge controllers.

Select a suitable MPPT solar charge controller for lithium batteries according to the load requirements of the system. If the system needs to work for a long time or the load is large, an ...

High-efficiency MPPT controller for 12V, 24V, and 48V lead-acid systems with up to 98.2% tracking performance. It features comprehensive overcharge and reverse-polarity protection, automatic ...

Select a suitable MPPT solar charge controller for lithium batteries according to the load requirements of the system. If the system needs to work for a long time or the load is large, an MPPT solar regulator ...

Quick Details Product name: MPPT charge controller Model Number: YK-MT50 Efficiency:  $\geq 96.5\%$  Rated current: 50A Display: LCD+LED Humidity: 0~90%RH(No condensation) Working ...



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M4850N is a solar controller with advanced Maximum Power Point Tracking (MPPT) technology, mainly used in small & medium size solar stand alone power systems up to 3.2KW.

Suitable for base stations powered by grid, solar only, solar-diesel, solar-grid systems. Functional modules support hot-swapping and can be flexibly configured according to customer and scenario ...

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