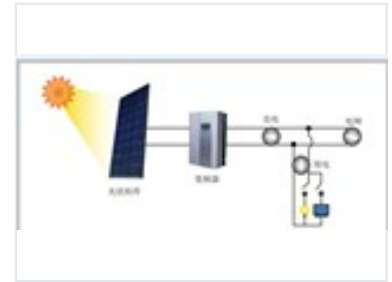


Portable Solar Power Generator

This solar generator system converts sunlight into electricity using solar panels. It includes an inverter for transforming DC to AC power and a distribution system to supply power.



Overview

Clean Energy Solution

This portable solar power generator provides a reliable and sustainable power source for various off-grid applications. It features an integrated system comprising high-efficiency solar panels, a powerful inverter for DC to AC conversion, and a robust power distribution network. Designed with advanced metering and protective components, it ensures safe, efficient, and consistent operation for professional energy needs.

Technical Specifications

System Components

- Solar Panel Array
- Inverter
- Distribution System
- Protective Devices
- Metering Components

Core Functions

Solar Energy Conversion, DC to AC Power Transformation, Power Distribution, System Protection