# Renewable Energy Management Controller

PLANET Networking & Communication

## PLANET Technology Corporation

普萊德科技股份有限公司

[Company Website](Company Website)



## Winning Reason

- This green energy smart management system makes off-grid, real-time centralized remote management a reality. This human-based management system can help to maximize the use of renewable energy and bring about energy independence for remote areas such as national parks and off-grid medical centers. It can centrally manage up to 512 renewable energy PoE managed switches and 2048 IP cameras, has an interactive, round smart monitoring interface, provides real-time information on power status and network traffic, has historical data monitoring, and supports real-time adjustment of terminal PoE power usage.

## Product Feature

- World's first controller to integrate Green technology & PoE management
- Off-grid Real-time Centralized Remote Management
- Integrates SNMP, ONVIF, and MQTT protocols and PLANET Smart Discovery
- Auto discovery of 512 Renewable Energy PoE+ Switch & 2048 IP cameras
- Intuitive dashboard to monitor green power, battery status, network traffic, PoE usages & device status
- Event alert notification via e-mail
- Map view & monitor snapshot from IP cameras
- Supports PLANET DDNS & Easy DDNS
- RWD Design