



ecosolar

The Ultimate Off-Grid Power Solution.

The ecosolar by **maxwell+spark** in collaboration with Victron is a portable, plug-and-play hybrid power station designed for rapid deployment in diverse environments. Engineered for quick setup and robust performance, EcoSolar is the perfect solution for those seeking reliable, eco-friendly power.

Why Choose ecosolar?

+ Rapid Deployment:

Set up in minutes for instant power access.

+ Scalability:

Easily expand capacity to meet growing energy needs.

+ Built to Last:

Rugged construction built to endure harsh environments, perfect for construction sites and industrial settings.

+ Advanced Lithium-Ion Technology:

Efficient energy storage with extended battery life.

+ Customizable Design:

Integrates seamlessly with solar, wind, and diesel generators.

+ Eco-Conscious:

Reduces reliance on fossil fuels and minimizes environmental impact.

+ Remote Monitoring & Control:

Manage power systems in real-time from anywhere.

+ Whisper-Quiet Operation:

Keep power flowing without the noise – ideal for sensitive environments.

Applications

+ Standby Power

+ Load Shedding

+ Peak Power Shaving

+ Frequency Stabilization

+ Hybrid Diesel Savings

+ Charging Stations

+ Grid Stabilization



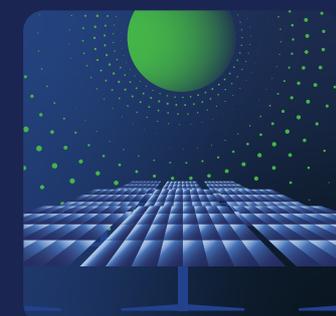
Commercial Facilities



Mining Operations



Events & Festivals



Clean Energy Initiatives

Power Control & Connectivity

+ Touch Display

for Easy Control

+ M+S Telemetry System

for real-time remote monitoring

+ GX Controller

for solar, grid and genset power management and autonomy



Ready to Power Your World?

The ecosolar by **maxwell+spark** the portable power solution that's reliable, scalable, and eco-friendly. **Contact us today** to learn more and find the perfect power configuration for your needs.

Specifications

Model	MS 24-ES	MS 30-ES	MS 45-ES
Application	Domestic	Commercial	Commercial
Continuous Power (kVA)	24kVA	30kVA	45kVA
Continuous Power (kW)	19.2 kW	24 kW	36 kW
Peak Power	48 kW	60 kW	75 kW
Battery Capacity (kWh)	58 - 142 kWh	86 - 142 kWh	114 - 142 kWh
IP Rating	IP65	IP65	IP65
Max Solar Array Config	52kW	105kW	105kW
Dimensions (m)	1.9 x 1.7 x 1.0	1.9 x 1.7 x 1.0	2.1 x 1.7 x 1.0



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