

SESAME SOLAR

TURNKEY NANOGRIDS. SOLUTIONS INSIDE.

Sesame Solar Nanogrid Wildfire Solutions

Energy-Independent | Ready-to-Use in 15 minutes | Minimal Training & Maintenance | Made in USA

PURE MICHIGAN®

When wildfires strike, rapid deployment of power, critical supplies and resources saves lives



Pre-configured Sesame Solar Nanogrids provide Off-Grid, Exportable Power combined with Interior Solutions to Support Disaster Preparation, Rapid Response and Mitigation. Sesame Solar Nanogrids are setup in minutes, are low maintenance and require minimal training.

Benefits

- Highly Mobile - Available On-demand. Anytime, anywhere.
- Grid Independent - Mobile office, power, water and storage when the grid is down.
- Our fully-integrated, Turnkey Solutions are ready to use in less than 15 minutes.
- Clean power for community access and outreach.



Sesame Solar, Inc. 218 Airport Industrial Drive, Ypsilanti, MI 48198 USA
For more information contact sales@sesame.solar or call +1.734.939.1244

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Patent-Pending Sesame Solar Nanogrid Solutions Mitigate Disasters:

Emergency Operations Centers, Mobile Power and Communications, Medical Clinics, Water Generation/Pumping/Filtration and EV Charging. Available power from 10 kWh to 50 kWh.



Technical Specifications		Containerized Nanogrid Solution		Towable Nanogrid Solution	
Model No		OGP 26.5	OGP 53	TN 11.5	TN 19
Solar Array Power	kW	4	7.5	2.2	2.8
Total Battery Storage	kWh	26.6	53.2	11.4	19
Inverter Rating – 110/220 VAC	kW	4	8	3	3
Closed Dimensions	Ft.	20 x 8	20 x 8	14 x 7	14 x 7
Nanogrid Height	Ft.	8	8	8	8
Weight	Lbs.	10,500	12,500	4,500	6,000
Form Factor		Standard ISO Container		DOT Dual Axle Trailer	
Standard Shipping		Truck, Train, Ship, Cargo Plane, Helicopter or towed on a flatbed trailer		Tow using 3/4 Ton Truck	
Installation		Fully configured < 15 minutes			



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