SESAME SOLAR TURNKEY NANOGRIDS. SOLUTIONS INSIDE.

Solar NanoGrid Solutions

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

When disaster strikes, deploying critical supplies, resources and power to the community is essential



Pre-configured Sesame Solar NanoGrids provide Energy Independence. Off-Grid, Exportable Power combined with Interior Solutions to Support Disaster Relief, Mitigation and Recovery. Sesame's NanoGrids are setup in less than 15 minutes, are low maintenance and require minimal training.

Benefits

- Highly Mobile Available On-demand. Anytime, anywhere.
- \cdot Grid Independent Mobile office, power, water and storage when the gird is down.
- \cdot Our fully-integrated, turnkey solutions are ready to use in less than 15 minutes.
- \cdot 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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Custom Solutions to meet Community Needs:

Refrigeration, Medical Clinics, Water Pumping, Filtration and Generation, Disaster Recovery and EV Charging. Available power from 10 kWh to 50 kWh.







Technical Specifications		Medical/Disaster Nanogrid		Towable Nanogrid	
Model No		OGP 26.5	OGP 53	TN 11.5	TN 19
Solar Array Power	kW	3.5	7.5	2.2	2.8
Total Battery Storage	kWh	26.6	53.2	11.4	19
Invertor Ratings - 110/220 VAC	kW	4	8	3	3
Closed Dimensions (L x W)	ft.	20 x 8	20 x 8	14 x 7	14 x 7
Nanogrid Height	ft.	8.5	8.5	8	8
Weight	lbs.	10,500	13,000	5,400	5,800
Form Factor		Standard 20' ISO container		DOT Dual Axle Trailer	
Standard Shipping		Truck, Rail, Ship, Crane, Cargo Plane or Helicopter		Tow using ¾ Ton Truck	
Installation		Fully configured < 15 minutes			

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