

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

## **Sesame Solar Nanogrid Off-Grid Power**



OFF-GRID POWER SOLAR NANOGRIDS are built on new 20ft ISO standard shipping container, which we transform into patent-pending Sesame Solar Nanogrid.

The interior space of the OFF-GRID POWER SOLAR NANOGRID can be configured to meet customer needs, from office space, showroom or retail space, classroom or any other application. Customers specify the interior module to be provided by Sesame Solar

## **Advantages**

- Mobile Solution available anytime, anywhere.
- Energy-Independent Solutions: Mobile Office, Showroom/Popup Store, Air-to-Water Generation and more.
- Our fully-integrated, turnkey solutions are ready-to-use in less than 15 minutes.
- Our standard ISO shipping container can be easily transported by truck, train, ship, or helicopter.



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Nanogrid with optional Solar Panels on the roof.



Nanogrid fully deployed with available space for solutions

## **Technical specifications per Model**

		OGP 10.5	OGP 14	OGP 24.5	OGP 31.5	OGP 50
Solar Array Power	kW	1.2	1.8	3.6	4.5	6.6
Total Battery Storage	kWh	10.5	14	24.5	31.5	50
Invertor Ratings - 110/220 VAC	kW	1.4	2.3	4	4	8
Dimensions Closed (L x W)	ft.	20 x 8	20 x 8	20 x 8	20 x 8	20 x 8
Nanogrid Height	ft.	8.5	8.5	8.5	8.5	8.5
Weight	lbs.	7,000	7,500	9,000	10,000	11,000
Form Factor	n/a	Standard 20' ISO shipping container				
Standard Shipping	n/a	Truck, Rail, Ship, Crane or Helicopter				
Installation	n/a	Fully configured < 15 minutes				