

# EV9000 SERIES

Rapidly deployed, transportable but permanent, EV charging solution.



## COMPATIBLE LEVEL 2 CHARGERS



**GW-EV500 & 550**  
Adjustable output up to 19.6 kW



**GW-EV260**  
Adjustable output up to 11.5kW



## PERFORMANCE

<b>Solar Array Output</b>	4.3kW
<b>Daily Range Delivered<sup>1</sup></b>	Up to 265 e-miles <sup>1</sup>
<b>Battery Storage Options</b>	22, 32 or 43 kWh
<b>Total EV Charger Power<sup>2</sup></b>	Up to 4.3 kW
<b>EV Charger Type<sup>3-4</sup></b>	GW-EV260, GW-EV500, GW-EV550 <i>(contact factory for additional compatible Level 2, EV charging stations)</i>
<b>Certified Wind Load</b>	120 mph

1. Range will vary based on local conditions
2. Actual total output power depends on EV model and charger model
3. Supports a variety of quality EV chargers that come installed.
4. Power may be reduced based on number of circuits, EV model and charger model.

## MECHANICAL

<b>Solar Array Dimensions</b>	21 x 10.6 ft (L x W)
<b>Maximum Height</b>	15.3 ft
<b>Minimum Clearance</b>	9.0 ft
<b>Base-Pad Footprint</b>	18 x 7.5 ft (L x W)
<b>Weight<sup>5</sup></b>	<12,500 lbs
<b>Surface Loading<sup>6</sup></b>	8.14 psi
<b>Standard Shipping Methods</b>	Truck & Trailer, Shipping Container
<b>Stowed Shipping Size<sup>7</sup></b>	18 x 7.5 x 7.6 ft (L x W x H)

5. Exact weight varies based on model and options
6. Pressure calculated by weight distributed over 8in x 24in anti-skid pads
7. Enables domestic and international shipping on a standard flatbed trailer or shipping container

## CERTIFICATIONS - MAJOR COMPONENTS

<b>Battery</b>	UL 94 V-0
<b>Inverter &amp; charge controller</b>	UL 1741, CSA C22.2 No.107.1
<b>Inverter</b>	UL 1778 Annex FF
<b>Solar panels</b>	UL 1703; IEC 61215; IEC 61730
<b>EV Charger, Level 2</b>	UL 2594; UL 2231

## ORDERING INFORMATION

MODELS	
<b>GW-EV9000-22</b>	Solar EV charging solution, 22 kWh battery back-up
<b>GW-EV9000-32</b>	Solar EV charging solution, 32 kWh battery back-up
<b>GW-EV9000-43</b>	Solar EV charging solution, 43 kWh battery back-up