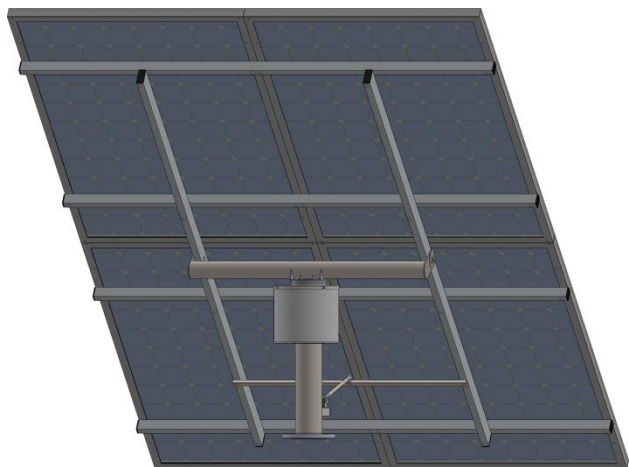


Heliomotion PV-1300



Key specifications

Model:	PV-1300
Collector type:	Photovoltaic solar panel
Tracker type:	Dual-axis tracker
Manufacturer:	HelioZenit AB

Performance

Rated effect:	1308 watt
Daily energy yield:	10-14 kWh
Annual energy yield :	2000-4000 kWh

Dimensions

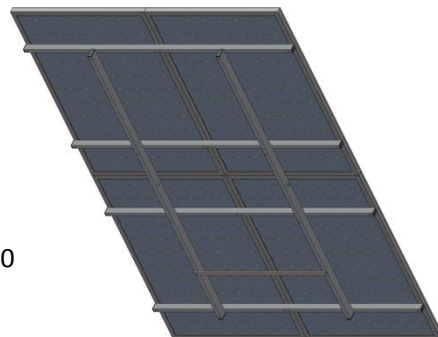
Length:	3120mm
Width:	2100mm
Area:	6.55m ²
Weight:	110 kg

Overview

Heliomotion PV-1300 is a high efficiency, dual-axis tracking photovoltaic solar panel for home use. By following the sun, and using high efficiency solar panels, Heliomotion delivers twice as much energy as a conventional, stationary solar panel with the same dimensions.

Panel features

- Tracker holds four 327 watt high performance, high durability panels featuring 20% efficiency.
- Generates 10-14 kWh electricity per sunny day, up to 2000 kWh per year in northern Europe or up to 4000 kWh per year in southern Europe.
- With an electricity cost of 0.20 €/kWh, a production of 2000-4000 kWh corresponds to 400-800€ in annual savings.



Tracker features

- Automatically determines sun's location from anywhere in the world using GPS and internal calculations.
- Innovative two axis design using only one actuator.
- High precision tracking to maximize energy production.
- Rotates 180° horizontally and 15° to 70° vertically.
- Reliable, low energy consumption and silent operation.
- Fast and cost efficient installation.

