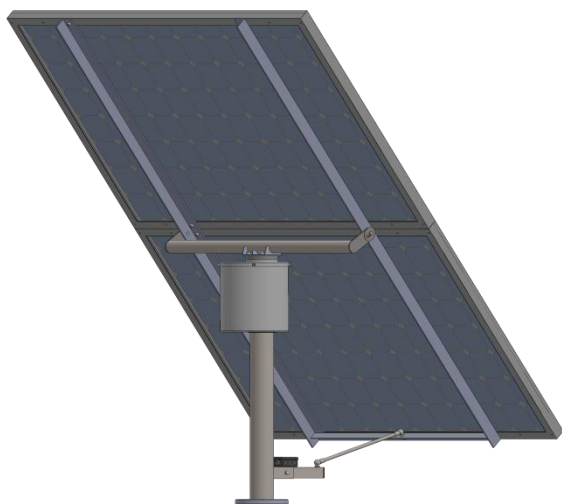


# Heliomotion PV-650



## Key specifications

Model:	PV-650
Collector type:	Photovoltaic solar panel
Tracker type:	Dual-axis
Manufacturer:	HelioZenit AB

## Performance

Rated effect:	640 watt
Daily energy yield:	5-7 kWh
Annual energy yield:	1000-1500 kWh

## Dimensions

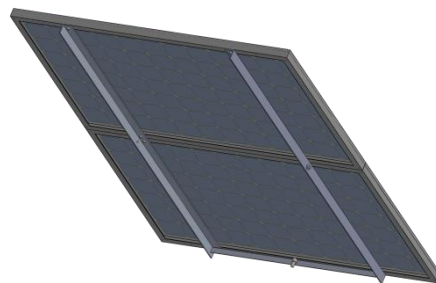
Length:	2100 mm
Width:	1580 mm
Area:	3.3 m <sup>2</sup>
Weight:	70 kg

## Overview

Heliomotion PV-650 is a high efficiency, dual-axis tracking photovoltaic solar panel for home use. By following the sun, and using high efficiency solar panels, PV-650 delivers up to twice as much energy as a conventional, stationary solar panel with the same dimensions.

## Panel features

- Tracker holds two 320 watt high performance, high durability BenQ solar panels featuring 19.6% efficiency.
- Generates 5-7 kWh electricity per sunny day, up to 1000 kWh per year in northern Europe or up to 1500 kWh per year in southern Europe.
- With an electricity cost of 0.15 €/kWh the power production corresponds to 150-225€ 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.



For more information please visit [www.heliomotion.com](http://www.heliomotion.com) or contact us at [info@heliozenit.com](mailto:info@heliozenit.com).