

Heliomotion PV-2M



Key specifications

| | |
|-----------------|--------------------------|
| Model: | PV-2M |
| Collector type: | Photovoltaic solar panel |
| Tracker type: | Dual-axis |
| Manufacturer: | HelioZenit AB |

Performance

| | |
|----------------------|--------------|
| Rated power: | 720 watt |
| Daily energy yield: | 5-8 kWh |
| Annual energy yield: | 800-1600 kWh |

Dimensions

| | |
|---------------|--------------------|
| Height: | 3.0 m |
| Panel length: | 2.0 m |
| Panel width: | 1.7 m |
| Panel area: | 3.5 m ² |
| Weight: | 100 kg |

Overview

Heliomotion PV-2M is a high efficiency, dual-axis tracking photovoltaic solar panel for home use. By following the sun, and using high efficiency solar panels, PV-2M delivers up to 60% more energy than a conventional, stationary solar panel with the same dimensions.

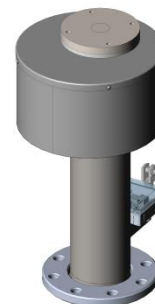
Panel features

- Tracker holds two 360 watt high performance solar panels featuring 20% efficiency.
- Generates 5-8 kWh electricity per sunny summer day, up to 1100 kWh per year in northern Europe or up to 1600 kWh per year in southern Europe.
- With an electricity cost of 0.15 €/kWh the power produced corresponds to 120-240€ 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 20° to 70° vertically.
- Reliable, low energy consumption and silent operation.
- Simple and cost efficient installation.



For more information please visit www.heliomotion.com or contact us at info@heliozenit.com.