# Solar Tracker PV-2M



## **Key specifications**

Model: PV-2M

Collector type: Photovoltaic solar panel

Tracker type: Dual-axis

### **Performance**

Rated power: 600 watt
Daily energy yield: 4-7 kWh
Annual energy yield: 700-1350 kWh

#### **Dimensions**

 Length:
 1984 mm

 Width:
 1640 mm

 Area:
 3.3 m²

 Weight:
 100 kg

#### Overview

Solar Tracker 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 70% more energy than a conventional, stationary solar panel with the same dimensions.

## Panel features

- Tracker holds two 300 watt high performance Maysun solar panels featuring 18.4% efficiency.
- Generates 4-7 kWh electricity per sunny day, up to 900 kWh per year in northern Europe or up to 1350 kWh per year in southern Europe.

## 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.





