

# **Outdoor Solar Panel**

With a sleek, low-profile design and optimized performance even in low light conditions, the Outdoor Solar Panel offers a reliable, energy-efficient charging solution for the Li-ion FT motor.



### Renewable Power

Environmentally friendly power maintains motor energy without the need of regularly charging.



### Maintenance-Free Charging

Keeps the motor's built-in Li-lon battery charged automatically, eliminating the need for manual charging\*.



### Slim & Discreet

Compact design integrates cleanly and blends in with outdoor structures.



### Water-Proof Design

Engineered for reliable performance in diverse climates, with waterproof cable connections for added protection against the elements.



### Optimized for Low Light

Efficient charging performance even in shaded or indirect sunlight.



### **Integrated Splitter Cable**

Built-in Y-cable enables simultaneous connection to both the motor and optional USB-C charging extension or adapter, allowing solar charging while keeping a manual recharge option accessible.



\* Performance may vary depending on installation location and available sunlight. To eliminate the need for manual charging, ensure the panel receives sufficient direct light for optimal charging conditions

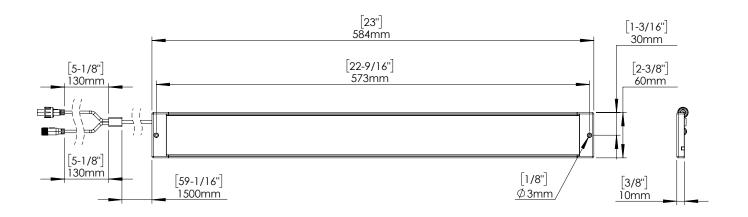


# **Product Specifications**

Part #: MT03-0302-050004 Outdoor Solar Panel for Li-ion FT Motor

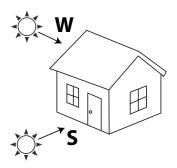
Voltage	5 V dc	Max Output Power	4.7 W
IP Rating	IP45	Temp Working Range	14°F to 122°F (-10°C to 50°C)
Current	750 mA		_

# **Dimensions**



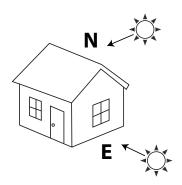
# **Applications**

# Northern Hemisphere



Face the solar panel west or south.

# Southern Hemisphere



Face the solar panel north or east.

# What's in the Box

- 1 x Outdoor Solar Panel
- 2 x Angled Mounting Brackets
- 1 x Set of Screws for Angled Mounting Brackets
- 2 x Cable Tie, 250mm
- 1 x Instruction Manual