



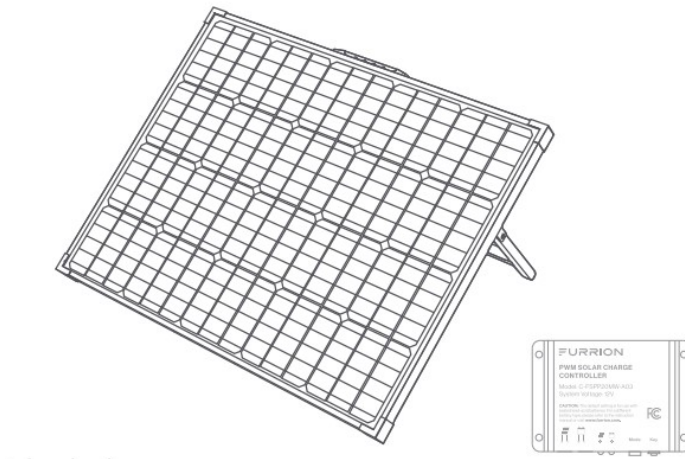
FURRION FSPK10MWT-BL 100W Rigid Solar Panel With Kickstand, PWM Bundle Kit User Manual

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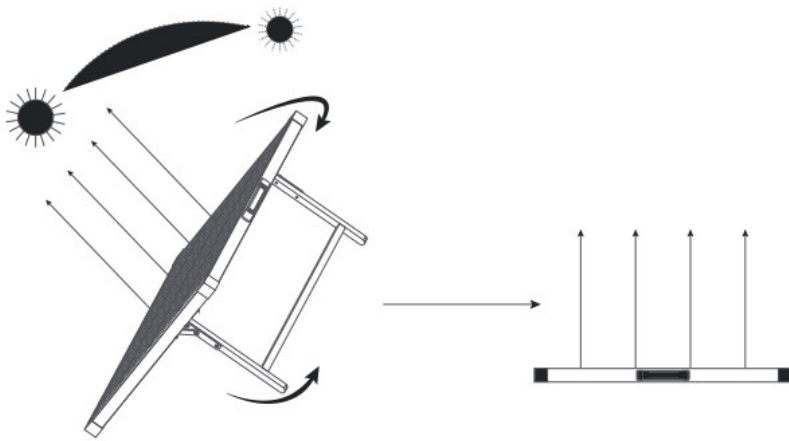
Content Includes:

- 100W Solar Panel
- 10A PWM Charge Controller
- User Manual
- Warranty Manual

!!ATTENTION!!

- DO NOT use around open flammable sources.
- DO NOT sit on this product.
- DO NOT hang anything from this product.
- DO NOT setup on elevated surfaces (roofs, tables).
- DO NOT hang from elevated supports (trees, ladders).
- DO NOT setup on un-even surfaces/terrains.
- DO NOT setup or place wiring in any standing water.
- DO NOT place wiring in travel paths (walking, vehicle).
- DO NOT place panel in shaded areas (RV, trees, etc.).
- ONLY use this product as intended, with Furrion products, any modification will void the warranty.

SETUP AND OPERATION



NOTE: Ensure panel has stable footing.

Battery Type Selection Method

- Press the button for 3 seconds. The LED will begin to flash indicating that the mode can be changed.
- The LED number will cycle from 1 to 4 when the button is pressed.
- When the desired battery type number appears, wait until the LED stops flashing or press the button again for 3 seconds to complete the setting.

| Numeric Indicator | Battery Type | Numeric Indicator | Battery Type |
|-------------------|----------------------------|-------------------|----------------------------------|
| 1 | Sealed lead-acid batteries | 3 | Flooded lead-acid batteries |
| 2 | GEL lead-acid batteries | 4 | Lithium iron phosphate batteries |

HANDLING AND ROUTINE MAINTENANCE

- ALWAYS carry product by lifting handle.
- ALWAYS lock folding legs in position with turn knob.
- ALWAYS protect glass surface when handling/storing.
- ALWAYS keep glass clean to maximize efficiency.
- ALWAYS check wiring and connector quality.
- ALWAYS maintain batteries as per manufacturer.

CLEANING INSTRUCTIONS

- ONLY use warm soapy water and
- NEVER use acidic solutions as it clean cloth. may frost/damage the glass.

SPECIFICATION

| Mechanical Specifications | |
|---------------------------|--|
| Solar Cell Type | Monocrystalline |
| Cell Size | 6⅞" x 6⅞" (156mm x 156mm) |
| Product Size | 34¼" x 26⅝" x 1⅞" (870mm x 670mm x 35mm) |
| Number of Cells | 20 |
| Weight | 17.6lbs (8.0kg) ± 10% |
| Cable Length | 181⅞" (4.6m) |
| Type of Connector | DC Connector |
| Junction Box | IP65 rated (dust proof, water resistant) |
| Working Specifications | |
| Power Tolerance | -5%, +5% |

Recharge your battery off-grid

Stay charged during your off-grid adventures with Furrion's 100W Kickstand Solar Panel. Made with monocrystalline cells — the highest-grade silicon — these panels deliver the best possible efficiency rating. These panels also provides a higher power output contained in a more compact package, taking up less space while still giving you the power you need.

Key Benefits and Compatibility

High efficiency cells:

The Furrion 100W Kickstand Solar Panel uses high quality monocrystalline cells, making it ideal for all kinds of weather conditions and providing consistent power output whether you're using it with ideal sun exposure or in low light conditions during a cloudy day.

Portable and durable:

Made of corrosion-resistant aluminium and tempered glass, Furrion Solar panels have been designed to be highly portable and extremely resistant to extreme weather conditions. With a weight of only 18.741bs, this kickstand solar panel is an efficient and convenient power source for your next off-grid adventure.

Versatile and ready-to-use:

This highly versatile solar panel is ready-to-use straight out-of-the-box. All you need to do is unfold it, plug it into your Furrion RV solar inlet, Furrion PowerStation™ or Furrion eRove™ electric cooler, and begin powering your devices. Main Features.

Main Features



MAXIMUM
POWER



WATERPROOF



ALUMINIUM
FRAME WITH
CORNER
PROTECTION



UP TO 20%
CELL EFFICIENCY



SHORT CIRCUIT
PROTECTION



15 FT PV LEAD
CABLE



OPTIMAL
PERFORMANCE
IN WEAK LIGHT



COMPATIBLE
WITH FURRION
10A PWM
CHARGER*



COMPATIBLE
WITH FURRION
EPOD™ *

Specifications

| | |
|-----------------------------|---|
| Max. Power(Pmax) | 100W |
| Rated Voltage(Vmpp) | 17V |
| Rated Current (Impp) | 5.9A |
| Open Circuit Voltage (Voc) | 20.9V |
| Short Circuit Current (Isc) | 6.13A |
| Solar Cell Type | Monocrystalline |
| Test Condition | 77°F / 25°C, 1000W/m ² Irradiance and AM1.5 |
| Connector Type | DC Connector |

Pallet Information

| | |
|---|--|
| Quantity per Box | 16 |
| Master Carton Dimensions (L x W x H) | 39¾ x 35¾ x 28" (1010 x 910 x 710 mm) |
| Master Carton Gross Weight (lbs/kg) | 333lbs / 151kg |
| Master Carton Net Weight (lbs/kg) | 317lbs / 144kg |

Packaging Information

| | |
|--|---------------------------------------|
| Packaging Type | Carton Box |
| Quantity per Box (pcs) | 1 |
| Individual Packaging Dimensions (L x W x H) | 35¾ x 27¾ x 2½" (890 x 690 x 55mm) |
| Individual Packaging Gross Weight (lbs/kg) | 18.1lbs / 8.2kg |
| Individual Packaging Net Weight (lbs/kg) | 17.6lbs / 8.0kg |

Congratulations on purchasing your new Furrion product. All Furrion products are made to strict quality standards. If used properly for its intended purpose, your product should provide many years of use. The details of this warranty are set out in the terms and conditions (see reverse) which supplement the authorized reseller or dealer's Terms and Conditions of Sale. This warranty is given in addition to your other rights under the laws of the country where you purchased this product. Please visit www.furrion.com

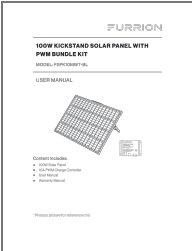
LIMITED WARRANTY TERMS AND CONDITIONS

1. Furrion warrants that this product will be free from defects in workmanship and materials for a period of 12 months with parts and labor, except the products in the following table, from date of retail purchase, by the original end-use purchaser ("you") when delivered to you in new condition, in original packaging, from a Furrion authorized reseller or dealer and used in normal conditions. If a valid claim is made under warranty, then you will only be entitled to claim in accordance with paragraph 6 below.



| Product Type | Warranty Period |
|--|-----------------|
| Air Conditioning | 24 months |
| Gas Water Heater | 24 months |
| Solar | 24 months |
| AC/DC Power Centers | 24 months |
| Cordsets & Adapters, Power Inlets (RV, and Marine) | 60 months |

Read More About This Manual & Download PDF:

Documents / Resources

| | |
|--|--|
|  | <p>FURRION FSPK10MWT-BL 100W Rigid Solar Panel With Kickstand, PWM Bundle Kit [pdf]</p> <p>User Manual</p> <p>FSPK10MWT-BL 100W Rigid Solar Panel With Kickstand, PWM Bundle Kit, FSPK10MWT-BL, 100W Rigid Solar Panel With Kickstand PWM Bundle Kit, Panel With Kickstand PWM Bundle Kit, Kickstand Kickstand PWM Bundle Kit, Kickstand PWM Bundle Kit</p> |
|--|--|

References

-  [Furrion - Reinventing luxury living – furrion-global](#)
-  [Furrion Patents – furrion-global](#)