

Furrion eRove™ 50QT Electric Cooler



Keep it cool no matter where you are.

The Furrion eRove™ has been designed to accompany you on all your outdoor adventures. Using compressor technology and Furrion ePod™ battery, this iceless cooler keeps your food and drinks cold for up to 5 days thanks to its low energy consumption and smart presets.

Equipped with a wheel kit, the sleek and robust design is ideal for cooling on-the-go regardless of weather conditions.

Key Benefits

Up to 5-day ice retention without power supply: With high-performance foam insulation technology, Furrion eRove™ will retain ice for up to 5 days. Thanks to its low energy consumption and its smart mode, the Furrion eRove™ electric cooler gives you the assurance of cold drinks and fresh food even when you are completely off-grid.

The perfect travel companion: Harness the power of the sun to keep your cooler running longer. Furrion eRove™ and Furrion ePod™ batteries are compatible with Furrion Solar Panels for a modern and sustainable energy solution. The efficient 12V DC input regulates the current for peak charging, giving you an efficient backup power source whenever you need it.

Charge on the Go: The Furrion eRove portable electric cooler features 3 USBs ports and the latest wireless charging technology to keep your favorite devices fully charged when your Furrion eRove™ is plugged into AC or while using the ePod™ while you are on the go.

Main Features



CAPABLE OF FREEZING TO -8°F



COMPATIBLE WITH FURRIION EPOD™ BATTERY



SOLAR RECHARGEABLE



LCD DIGITAL DISPLAY



WIRELESS CHARGING



SMART MODES



INTERIOR LED LIGHTS



2 USB 2.0
1 USB 3.0



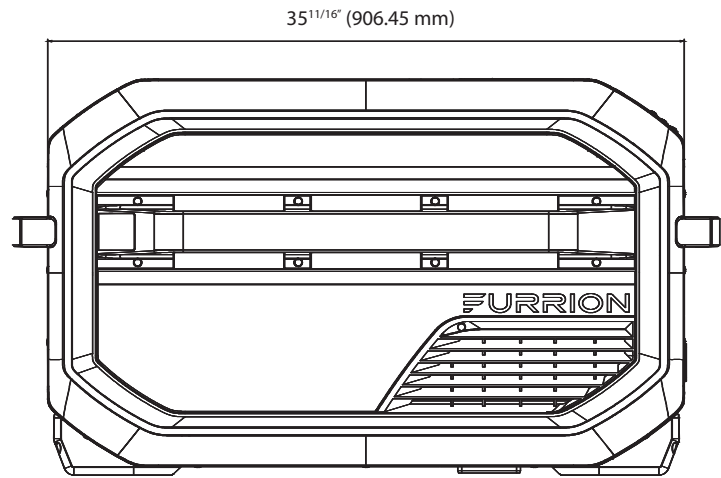
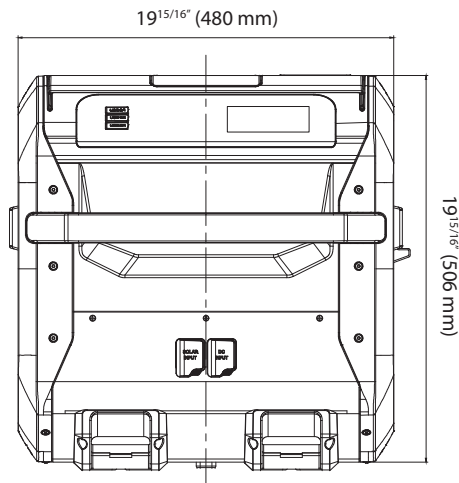
EASY MOBILITY WITH WHEEL KIT*

Functions

- Beverage mode
- Freezer mode
- Eco-mode
- Wireless Charging
- 1x USB 3.0
- 2x USB 2.0

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*Results may vary according to testing conditions *Wheel Kit Sold separately



Specifications

Capacity (quarts/liter)	49 / 46.1
Can Capacity	72
Refrigeration Technology	Compressor
Preset Programs	Freezer, Beverage, ECO, USB
Control Type	Electronic
Handle	Retractable Pull Handle
Wheels	Detachable
Interior LED Lights	Dry storage and cooling compartments
Compatible with	Furrion ePod™ Battery Furrion Solar Panel ≥100w
Accessories (Sold Separately)	Umbrella holder, Dual cup holder, Wheel kit
Voltage	12V DC
Refrigerant	R134a
Temperature setting	-8 °F to +50 °F (-22 °C to +10 °C)
Noise Level	≤ 45dB(A)
Weatherproof	√
Flushback Skin Evaporator	√
AC/DC Adaptor	√
Bottle Opener	√
Quick Drain	√
Serving Tray	√

Dimensions

Product Size (W x L x H)	20.12 x 19.93 x 35.62"
	512 x 507 x 906 mm
eRove™ Net Weight (lbs/kg)	63.8 / 28.9



Furrion ePod™ Power Station + Furrion ePod™ Battery



CHARGE UP TO 6 DEVICES
SIMULTANEOUSLY



2X AC OUTPUT, 3X USB OUTPUT
AND 1X USB C



LONG LIFE
SHELF STORAGE



UP TO 500 CHARGING
CYCLE



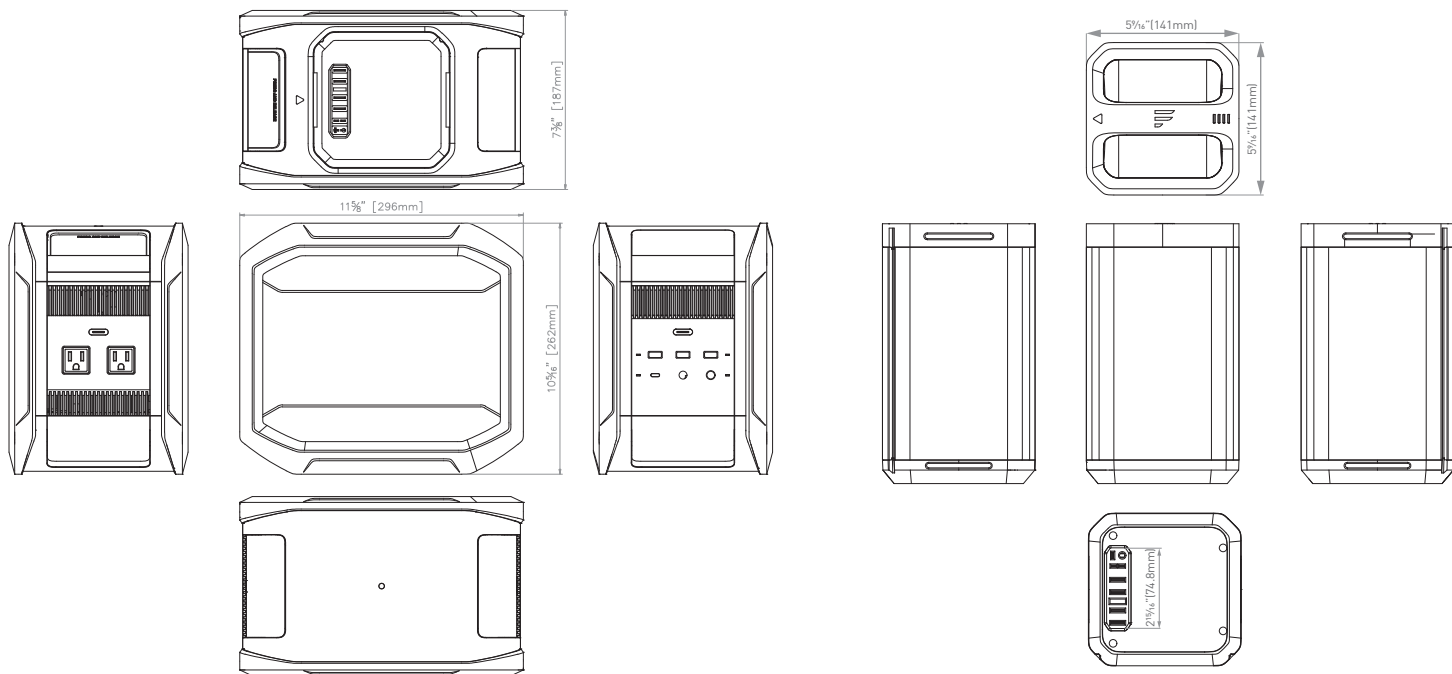
MAXIMUM OUTPUT OF
460W AND 800W SURGE
PROTECTION



OVERCURRENT AND
OVERHEAT PROTECTION

Roadtrip/Backyard Party/Beach Day				Camping/Emergency/Disaster Management			
Communication Devices		Recreational Gear		Household Appliances		Emergency Tools	
Watch (1 Wh)	288+ Times	GoPro (5 Wh)	57+ Times	Light (100 W)	2+ Hours	Immersion Heater (300 W)	0.9+ Hours
Phone (10 Wh)	28+ Times	Camera (16 Wh)	18+ Times	Fan (18 W)	16+ Hours	Heating Blanket (206 W)	1+ Hours
Tablet (30h)	9+ Times	Projector (30-60 W)	4.7 - 9.6 Hours	Portable AC (150 W)	1+ Hours	CPAP (40 W)	7+ Hours
Laptop (65 Wh)	4+ Times	Nintendo Switch (16 Wh)	18+ Times	Wi-Fi Router (12-15 W)	19-24 Hours	Water Pump (120-300 W)	0.9-2.4 Hours
Portable Monitor (36W)	8+ Times	Amp (20 W)	14 Hours	Electric Drill (100-150 Wh)	1-2 Times	eRove™ (60 W)	4+ Hours
Projector (45 W)	6+ Times	Drone (60-70 Wh)	4 Times	Foldable Kettle (400 W)	0.7+ Hours		
		eRove™ (60W)	4+ Hours	Electric Grill (400 W)	0.7+ Hours		

*Number of charging cycle and time usage can vary according to condition of use.



Part Number

Product

FPP04A40-BL



Specifications (Furrion ePod™ Power Station)

AC Outlet (x2)	NEMA 5-15R 120V, 60Hz, pure sine wave,
AC Output	350W continuous - 400W Max 800W surge max
DC Input	6.5mm x 3mm, 10.5 - 24V DC (max. current: 8A)
Solar Input	8mm x 2.5mm, 10 - 22V DC (max. current: 7A)
DC Outputs	
USB-C PD 2.0	5V/3A, 9V/3A, 12V/3A, 20V/3A, 60W max
USB-A QC 3.0	5V/3A, 9V/2A, 12V/2A, 24W max
USB-A (x2)	5V/2.4A each, 24W max

Features

Over Current Protection	✓
Short Circuit Protection	✓
Over Temperature Protection	✓
LCD Display	✓

Dimensions

Product Size (WxHxD)	11.7 x 10.3 x 7.3" (296 x 262 x 187mm)
Weight (lbs/kg)	11lbs / 5kg

Specifications (Furrion ePod™ Battery)

Battery Type	18650 Lithium Ion Cells, 44 total cells
Output Voltage	14.4V
Current	28.6A
Battery Cycles	500 minimum
Built-in Charger Input	10.5V - 24V
Built-in Charger Input Power	<100W
Battery Capacity	412Wh (114,400mAh @3.6V)
Over Charge Voltage Protection	✓
Short Circuit Protection	✓
Automatic Power Cut Off	✓
Over Discharge	✓
Over Current Protection	✓
Material	ABS + Aluminium
Operating Temperature	32-104°F / 0-40°C
Weight (lbs/kg)	9.5lbs / 4.3kg
Product Size (WxHxD)	5.6 x 9.5 x 5.6" (141 x 241 x 141mm)

FPP04A40-BLV1.0



FSPK10MWN-BL

100W KICKSTAND SOLAR PANEL



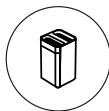
Main Features



MAXIMUM
POWER



UP TO 20%
CELL EFFICIENCY



COMPATIBLE WITH
FURRIION ePOD™



COMPATIBLE WITH FURRIION
10A PWM CHARGER



PERFORMS WELL
EVEN IN WEAK LIGHT



WATERPROOF



ALUMINIUM FRAME WITH
CORNER PROTECTION

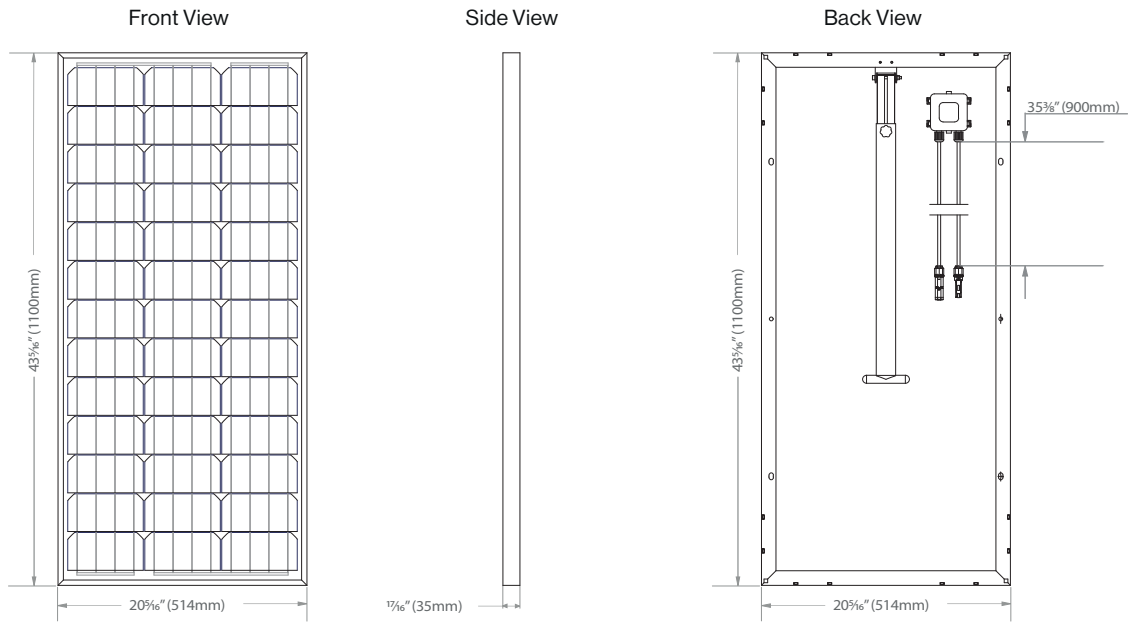


RETRACTABLE
KICKSTAND



15 FT
PV CABLE

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Specifications

Maximum power (Pmax)	100W
Rated Voltage(Vmp)	17V
Rated Current (Imp)	5.92A
Open Circuit Voltage (Voc)	20.9V
Short Circuit Current (Isc)	6.13V
Solar Cell Type	Monocrystalline
	77°F / 25°C, 1000W/m ²
Test Condition	Irradiance and AM1.5
Connector Type	Furion Solar connectors

Dimensions & Weight

Product Dimensions (W x H x D)	34.25 x 26.37 x 1.44" (870 x 670 x 35mm)
Packaging Type	Carton Box
Quantity Per Box (pcs)	1
Packaging Dimensions (W x H x D)	35.37 x 27.18 x 2.18" (890 x 690 x 55mm)
Net Weight (lbs/kg)	17.63/8.0
Gross Weight (lbs/kg)	18.08/8.2

Part Number	Product
FSPK10MWD-BL	100W Kickstand Solar Panel, ePod Adapter Bundle kit
FSPK10MWT-BL	100W Kickstand Solar Panel, 10A PWM Bundle kit