



# SolarHexx

# M120W

## Solar Module



## HEXX MOBILE

120W



### Description

Our black backsheet + monocrystalline cell layout is stylish and slick . The Mobile lineup is a smaller but powerful panel, designed to be light and weather-resistant. Not only does this module produce superior power output, but also maintains charge-level voltage in most partial shading conditions.

### Features

- Stylish design
- High-efficiency grade A+ cells
- Breathable frame for maximum cooling
- MC4 connectors & junction box included
- Sturdy aluminium frame
- Locally made in Canada

## We can add mounting feet!

Four Z brackets fastened by us using anti-vibration technology



We support customizations. Need a specific voltage, cell configuration, size, or wattage? We can accommodate.



[www.solarhexx.com](http://www.solarhexx.com)

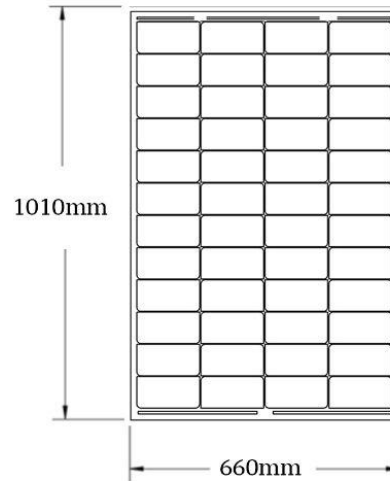
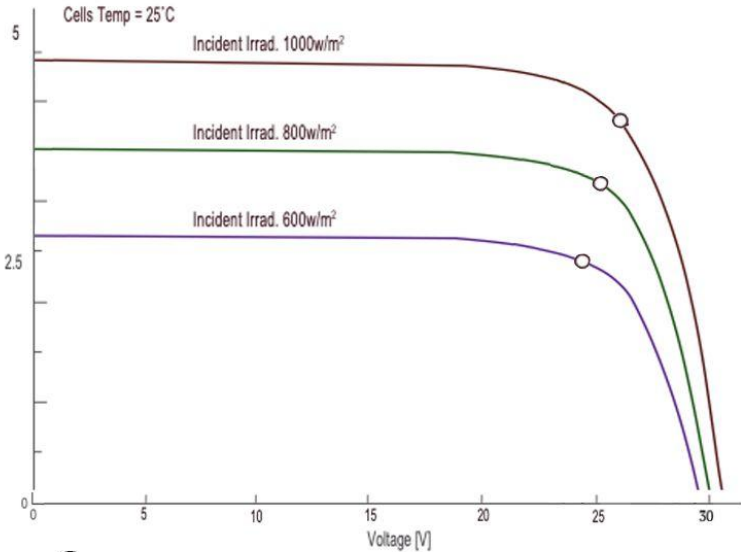


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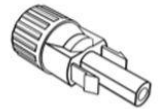
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### VI Spec Curve



MC4 Negative



MC4 Positive

MC4 Connectors

### Specs

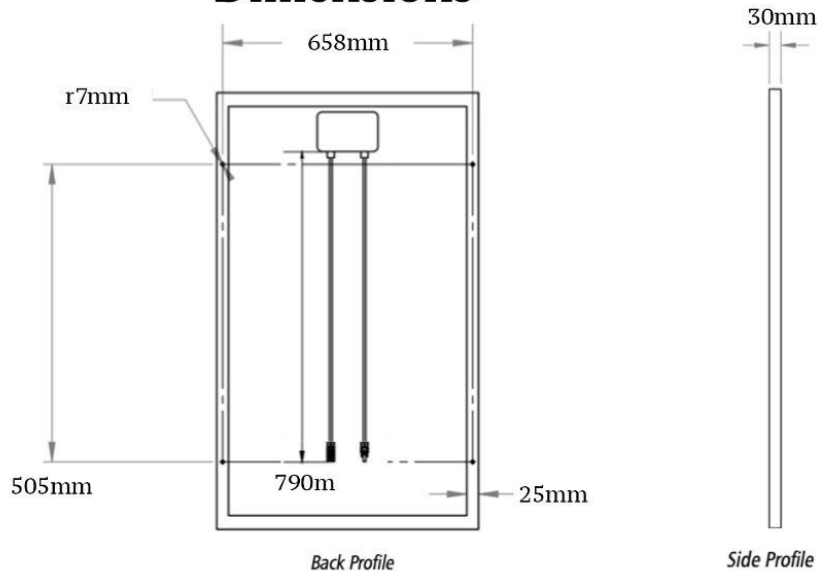
— 1000 W/m<sup>2</sup>

Rated power (Pm)	120W
Maximum power voltage (Vmp)	28V
Maximum power current (Imp)	4.68A
Open circuit voltage (Voc)	31V
Short circuit current (Isc)	5A
Power coefficient	-0.30% / C
Voltage coefficient	-0.28% / C
Current coefficient	0.045% / °C
Max power tolerance	+/- 5W
Cell type	Monocrystalline
Module efficiency	21%
Series fuse rating	15A
Maximum system voltage	600VDC
Weight	16.5lbs (7.5kg)
Dimensions	39.76 x 26 x 1.18 in 1010 x 660 x 30 mm
Materials	Clear anodized aluminum frame; tempered glass
Warranty (Power Output)	25 years

Power Specifications calculated at STC:

- Irradiance: 1000 W/m<sup>2</sup>
- Cell Temperature: 77 °F (25 °C)v
- Air Mass: 1.5

### Dimensions



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