

## **Professional grade** portable power.

The Batt Pack Pro is a complete beast when it comes to providing power on the go. Smaller and more portable than previous models, this portable power pack has more power than ever before. Built using the highest quality components, the Batt Pack Pro was made for the toughest jobs and harshest conditions. Proudly made in Canada, the Batt Pack Pro will take whatever you can throw at it, day in and day out, without missing a beat.

## **Key benefits**

Weatherproof



Safe for use indoors & outdoors



Ultra portable & durable



Built to resist shock & vibration



MPPT solar charging



3 ways to charge (solar, vehicle, grid)



Remote monitoring & troubleshooting via WiFl (coming soon)



Remote monitoring via satellite (coming soon)



Made in Canada



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## **Tech Specs**

| Power                                    | 5,000W   |
|--|--|
| Surge Power                              | 7,000W (500ms)<br>10,000W (10ms)                           |
| Loaded Motor Capacity                    | +3HP   |
| Energy                                   | 5.1kWh   |
| Chemistry                                | LiFePO4  |
| Cycles                                   | +3,500 Cycles  |
| Voltage                                  | 120V AC or 240V AC[EU]                                     |
| Frequency                                | 60 Hz or 50 Hz[EU]   |
| Solar Input Power                        | 5,500W   |
| VOC Input Voltage                        | 320V DC  |
| Solar Input Voltage                      | 125-320V DC  |
| Max Solar Amperage                       | 40A  |
| Grid Charging Power                      | 1,400W   |
| Bypass Power                             | 1,200W   |
| Sine Wave                                | Pure Sine Wave   |
| Output voltage threshold                 | 5%   |
| Size                                     | 65cm x 50.8cm x 30cm<br>[25.6in x 20in x 11.8in]           |
| Weight                                   | 63.5 kg<br>[140 lbs]                                       |
| Storage Temperature                      | -30°C to 50°C<br>[-22°F to 122°F]                          |
| Operating temperature (with Polarshield) | -30°C to 50°C<br>[-22°F to 122°F]                          |
| Recharge Time                            | Grid = 4.5 Hours<br>Solar= 1 Hour*<br>Alternator = 7 Hours |
| Idle Power Consumption                   | 70W  |
| Humidity Range                           | 5% - 95%   |
| Vibration Resistance                     | IEC 60068-2-64   |
| Shock Resistance                         | IEC 60068-2-31   |
| Output Efficiency                        | Greater than 90%   |
| Certification                            | CE, UL9540A, UL1642,<br>ESA SPE-1000, UL1741               |
| Safety features                          |  |

Solar reverse polarity protection, overload protection, short circuit protection, surge protection, over temperature shut off

\*With maximum solar power

