



The first pro-grade portable power pack.

Our story starts in the Canadian mines of Northern Ontario, driven by a need for safer and more reliable alternatives to fuel-powered generators. We were tasked with designing a power pack that could withstand humidity in the tunnels, operate in frigid sub-zero temperatures and power everything from coring drills to power tools, all in a portable package that could be lifted and operated by a 1-2 person crew. Today, after years of perfecting and testing our portable power packs, the Batt Pack Pro and Batt Pack Energy offer best-in-class durability and reliability. Built to withstand the harshest conditions and toughest of jobs, our weatherproof, pro-grade Batt Packs are design for daily use indoors and outdoors.



For use
-30°C to 45°C
[-22°F to 113°F]



Proudly
assembled in
Canada



For use in
all weather
conditions

The HPS Advantage



Ultra Durable:

Built to resist shock & vibration.



Versatile Charging:

Recharge using solar, grid and/or vehicle.



Remote Monitoring:

Using WIFI, monitor and troubleshoot your units.



Surge Power:

Equipped with high surge capability to power big motors.



Plug & Play:

Easy to operate, no installation required.



Ergonomic & Portable:

Built in wheels and equipped with robust handles.



Flexible Operation :

Safe for use indoors & outdoors.



Batt Pack Energy

Batt Pack Pro

Batt Pack Jupiter

	Batt Pack Energy	Batt Pack Pro	Batt Pack Jupiter
Power	3,000W	5,000W	7,000W
Surge Power	4,500W (500ms) 6,000W (10ms)	7,000W (500ms) 10,000W (10ms)	12,000W (1sec)
Loaded Motor Capacity	+2HP	+3HP	+5HP
Energy	2.5kWh	5.1kWh	7.2kWh
Chemistry	LiFePO4		
Cycles	+3,500 Cycles		+3,000 Cycles
Voltage	120V AC*		120V AC and 240V AC
Frequency	60 Hz		50 Hz / 60 Hz
Solar Input Power	1,600W	5,500W	800W
VOC Input Voltage	60V DC	320V DC	29-75V DC
Solar Input Voltage	30-60V DC	125-320V DC	60V DC
Max Solar Amperage	40A		30A
Grid Charging Power	1,200W	1,400W	1,110W
Bypass Power	1,200W		N/A
Sine Wave	Pure Sine Wave		
Output Voltage Threshold	5%		
Dimensions	50.2cm x 40.8cm x 25.6cm [19.8in x 16.1in x 10.1in]	64.7cm x 50.8cm x 30cm [25.5in x 20in x 11.8in]	91.4cm x 68.5cm x 58.4cm [36in x 27in x 23in]
Weight	38 kg [83.7 lbs]	63.5 kg [140 lbs]	127 kg [280 lbs]
Storage Temperature	-30°C to 50°C [-22°F to 122°F]		-20°C to 45°C [-4°F to 113°F]
Operating Temperature	-30°C to 50°C [-22°F to 122°F]		-20°C to 45°C [-4°F to 113°F]
Idle Power Consumption	40W	70W	N/A
Certification	UL9540A, UL1642, CSA SP-1000, UL1741		CSA SP-1000, UL-458
Safety Features	<ul style="list-style-type: none"> Solar reverse polarity protection 	<ul style="list-style-type: none"> Short circuit protection Over temperature shut off 	<ul style="list-style-type: none"> Overload protection

* 240V AC 50 Hz model available upon request, subject to MOQs

**Custom colours available, subject to MOQs.