



# 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.



-30°C to 45°C [-22°F to 113°F]



assembled in



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.



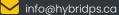
#### Flexible Operation:

Safe for use indoors & outdoors.

**Contact us** 











## **Specifications**







	Batt Pack Energy PRODUCT CODE: POR0003	Batt Pack Pro PRODUCT CODE: POR0005	Batt Pack Jupiter PRODUCT CODE: POR0001
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 or 240V AC[EU]		120V AC and 240V AC
Frequency	60 Hz or 50 Hz[EU]		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	60.5cm x 39.4cm x 33.6cm [23.8in x 15.5in x 13.2in]	65cm x 50.8cm x 30cm [25.6in x 20in x 11.8in]	91.4cm x 68.5cm x 58.4cm [36in x 27in x 23in]
Weight	36 kg [79.4 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	CE, UL9540A, UL1642, CSA SPE-1000, UL1741		CSA SPE-1000, UL-458
Safety Features	Solar reverse polarity protection	Short circuit protection Over temperature shut off	Overload protection

<sup>\*</sup>Custom colours available, subject to MOQs.



