



avion power

...leading the way in power security

For the past three years, the 160th Special Operations Aviation Regiment has been flying their helicopters with our modular Lithium-Ion system as their main battery. Now this system is available as a portable power unit.

The Voyager

- Superior starting power
- Quicker, cooler starts
- Stowable for any emergency
- Built-in charge control
- Built-in NATO connector
- Sealed construction
- Maintenance free
- 100% factory tested

Use the Voyager (26V / 20Ah) to start a helicopter wherever and whenever. It has up to 16kW of cranking power, but weighs only 15 pounds. You'll get quicker, cooler starts without a voltage dip. Easy on your starter, your engine, and the on-board batteries. And the Voyager will give you ten or more starts on a single charge.

Or use it whenever the aircraft is on the ground with static rotors, whether during a mission or during maintenance, to power on-board equipment. The Voyager can be recharged in the hangar in an hour, or on board during flight. And the Voyager is good for over 2000 cycles and a long calendar life.

The Voyager



Shipped ready to use

See Voyager in action:
HELI-EXPO 2014
Booth 233
February 25-27, 2014
Anaheim CA

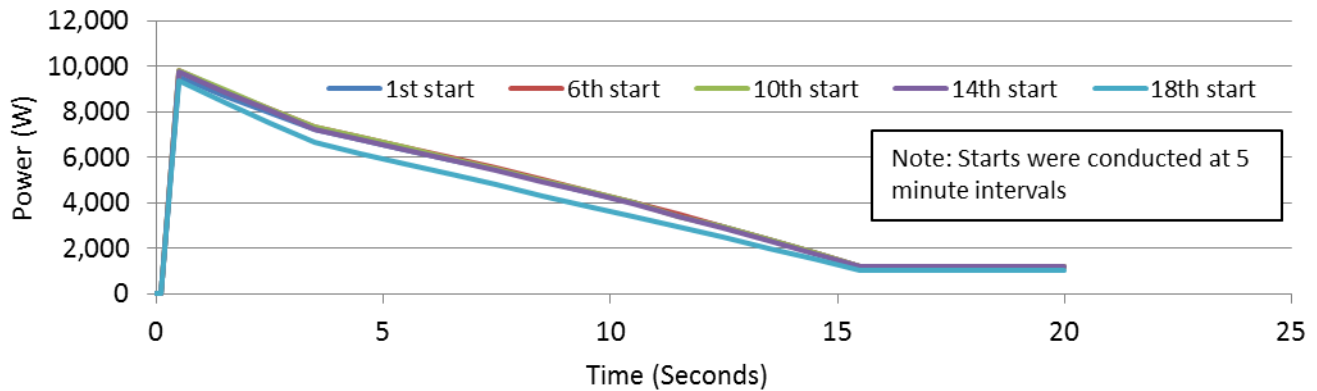
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The Voyager

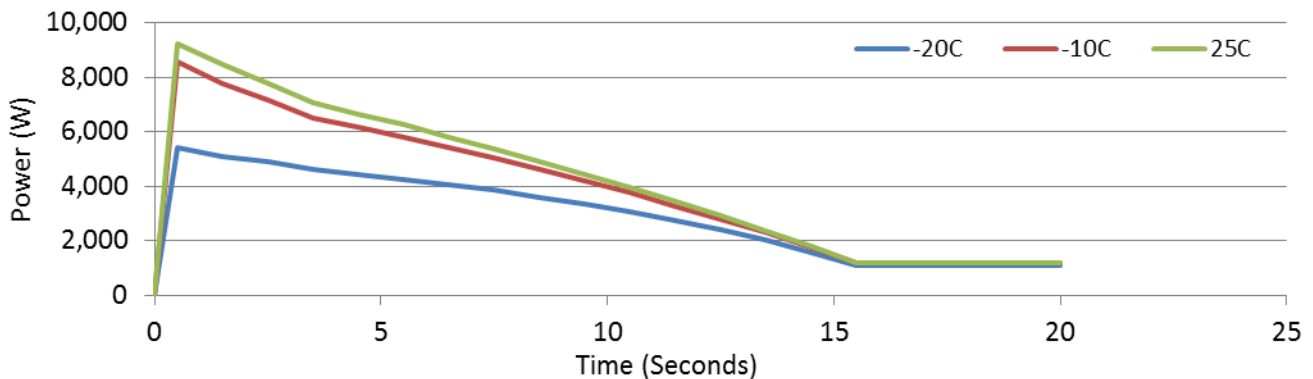
Specifications

Nominal voltage	26V	Starts per charge	>10 starts
Capacity	20Ah	Operating temperature	-20 °C to 45 °C
Continuous current	200A	Storage temperature	-40 °C to 60 °C
Ipp/ Ipr (14V @ 25 °C)	1200A / 900A	Dimensions / Weight	1.7" x 6.2" x 4.6" / 15 lbs

Eighteen Repetitive Starts at 25 °C, MH/AH-6M (MELB, MD530)



Starts at Different Temperatures, MH/AH-6M (MELB, MD530)



Voyager Cycle Life Performance at 100% Depth of Discharge (DoD) at 25 °C

