



**PUSH BUTTON
VOLTAGE
INDICATOR**

L2-400 **12.8V 512Wh**
CCA 1200

Lithium Iron Phosphate (LiFePO4) Battery
Hyper Sport Pro Series

DIMENSIONS:



GO SMARTER

Active intelligent monitoring. At The heart of every Hyper Sport Pro Lithium battery is an integrated management system that monitors and reacts to multiple voltage, current, and temperature events to maximize performance, battery life and safety.

GO SAFER

Lithium Iron Phosphate (LiFePO4) is the safest type of lithium battery and a ready to go replacement and upgrade from lead acid, AGM or gel.

GO FASTER

- 4X lighter
- 4X faster charge time

GO LONGER

- 4X longer life
- 4X the warranty

GO HYPER SPORT PRO

Simply connect your battery and you are ready to go

Nominal Voltage	12.8V
Watt-Hour	512Wh
Discharge Continuous (20C)	1200A
Maximum (40C, 15S)	2000A
Charging Current	0.5C(Standard) - 1 C(Max)
Approximate Weight	6.5kg
Initial Impedance	<10milliohms
Cycle life (80% DOD at 77°F (25°C)	≥4000
Charge Retention (Shelf Life) (at 68°F /20°C) 1 Month	≥99.9%
Operating Temperature Range	1.4°F (-17°C) to 186°F (85°C)
Charge Discharge	5°F (-15°C) to 149°F (65°C)
Storage	32°F (0°C) to 86°F (30°C)
Case	230°C heat resistant case and cover UL94-V0 flammability



Universal Power

L2-400

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CHARGING

The battery can be used if the voltage is higher or equal to 12.8V, although we recommend fully charging the

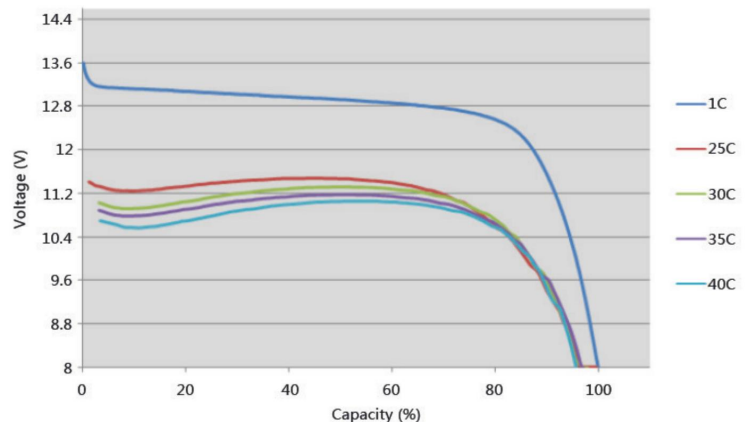
battery if the voltage is below 13.0V. Apply constant

voltage charge between 14.4V and 14.8V to fully charge the battery.

The Hyper Sport Pro series requires lithium compatible chargers and testers. We do not recommend the use of lead acid chargers as many in the market are not

suitable for lithium iron phosphate batteries.

DISCHARGING CHART



WARRANTY

Designed and engineered at our ISO 9001:2001 certified factories all Power batteries are subject to stringent quality control through every step of the manufacturing process ensuring both consistency and reliability. The Hyper Sport series are backed by a 2-year limited warranty