







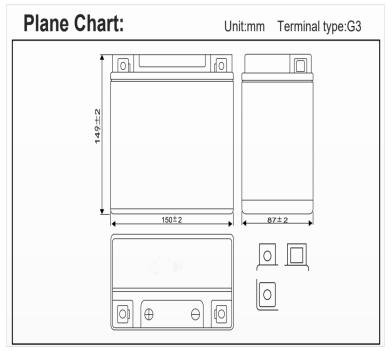
# **YTX14- BS**

12V 64Wh CA 500A

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 GO

- **GO LONGER**
- 4X lighter
- 4X longer life
- 4X faster charge time
- 4X the warranty

#### **GO HYPER SPORT PRO**

Simply connect your battery and you are ready to go

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Nominal Voltage	12V
Watt-Hour	64Wh
Discharge Continuous (40C) Maximum (70C, 15S)	400A 500A
Charging Current	2 (Standard) - 3A (Max)
Approximate Weight	1.0kg
Initial Impedance	<20 milliohms
Cycle life (80% DOD at 77°F (25°C)	≥2000
Charge Retention (Shelf Life) (at 68°F /20 1 Month	°C) ≥95%
Operating Temperature Range Charge Discharge Storage	32°F (0°C) to 113°F (45°C) -4°F (-20°C) to 131°F (55°C) -32°F (0°C) to 86°F (30°C)
Case	230°C heat resistant case and cover UL94-V0 flammability

Upgrade to lead acid battery model YTX14A-BS,YB14-A,YB14-A2,YB14-B2, SYB14-A2Y, 12N14-4A











YTX14-BS

12V 64Wh CA 500A

Lithium Iron Phosphate (LiFePO4) Battery Hyper Sport Pro Series





Transport Safety Certified

#### **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

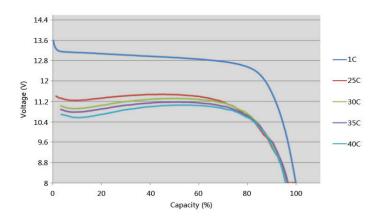
suitable for lithium iron phosphate batteries.

#### **APPLICATIONS**

- Motorcycle
- Watersport
- UTV

- Scooter
- ATV

## 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