

Physical Specification







Nominal Voltage	12V	
Nominal Capacity (10Hr)	8.0 Ah	
Dimension	Length	149±2mm (5.91 inches)
	Width	86±2mm (3.43 inches)
	Container Height	142±2mm (5.60 inches) Total
	Height (with Terminal)	142±2mm (5.60 inches)
Weight	Approx 1.3kg(2.86lbs)	

- * Motorcycle Li-ion battery
- * Maintenance-free
- * Real-time protection (overcharge, over-discharge, over-temperature) and energy balance of battery system through BMS
- * Powerful 240 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces YTX12-BS、YTX14-BS、YTX20-BS battery



Electrical Specification&Advantage

Rated Capacity	0.1C rate (0.8A)	8.0Ah
	0.5C rate (4.0A)	8.0Ah
	10C rate (80.0A)	7.2Ah
	60C rate (480.0A)	3S
Capacity affected by Temperature	40 °C (104 °F)	98%
	25 °C (77 °F)	100%
	0 °C (32 °F)	85%
	-20 °C (-4 °F)	60%
Self Discharge	Approximately 1.5% per month (25°C (77°F))	
Charging Methods	Constant-Voltage Charge: Full Charge Initial charging current: less than 8.0A Voltage: 14.40 V ~ 14.60 V at 25 °C (77 °F)	

 Ultra-lightweight x1/3 lead-acid	 Long Life x3 lead-acid
 Good compatibility, Multiple sizes can be stacked	 Security and Reliable, Built-in BMS management system
 Low power restart, Make sure to start under abnormal conditions	 LED display function, check the battery status at any time

Curve Specification

