

Physical Specification

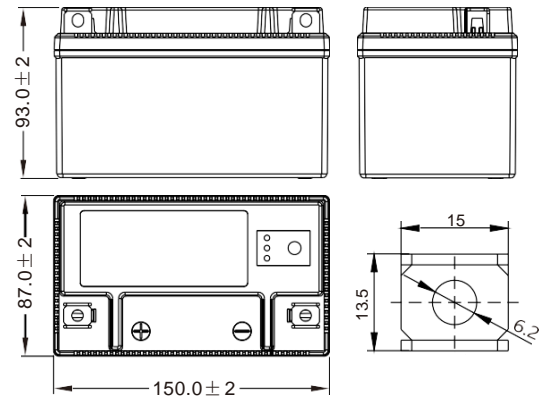
Nominal Voltage		12.8V
Nominal Capacity (10Hr)		3.5 Ah
Dimension	Length	150±2mm (5.91 inches)
	Width	87±2mm (3.43 inches)
	Container Height	93±2mm(3.66 inches) Total
	Height (with Terminal)	93±2mm (3.66 inches)
Weight	Approx 0.73kg (1.60lbs)	

- * Motorcycle Li-ion battery
- * Maintenance-free
- * Real-time protection (overcharge, over-discharge, over-temperature) and energy balance of battery system through BMS
- * Powerful 105 cold cranking amps
- * Shipped pre-charged and ready to install
- * Replaces YTX12-BS/YT12A-BS/YB12B-B2 battery



Electrical Specification

Rated Capacity	0.1C rate (0.35A)	3.50Ah
	0.5C rate (1.75A)	3.50Ah
	10C rate (35.00A)	3.15Ah
	30C rate (105.00A)	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 0.8A Voltage: 14.40 V ~ 14.60 V at 25 °C (77 °F)	



Dimensions (mm)

Curve Specification

