

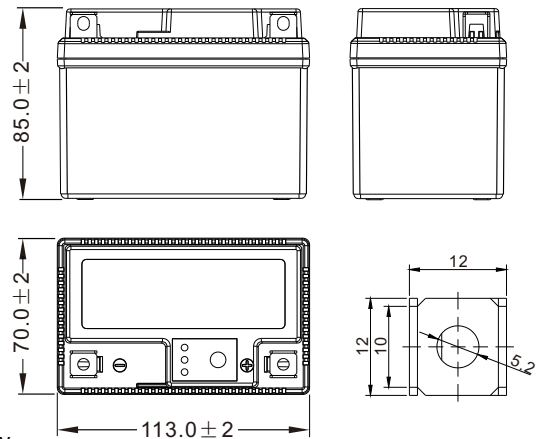
# Starter batteries for motorcycles

## LFPS-X7L [12.8V2.4Ah]

### Physical Specification

Nominal Voltage		12.8V
Nominal Capacity		2.4Ah
Dimension	Length	113 ± 2mm (4.45 inches)
	Width	70 ± 2mm (2.76 inches)
	Container Height	85 ± 2mm (3.35 inches)
	Total Height (with Terminal)	85 ± 2mm (3.35 inches)
Weight	Approx 0.52kg (1.15lbs)	

- \* Motorcycle Li-ion battery
- \* Powerful 170 cranking amps
- \* Shipped pre-charged and ready to install
- \* Built in BMS to monitor the battery status in real time and protect the battery
- \* Replaces YTZ7S/YTX7L-BS battery



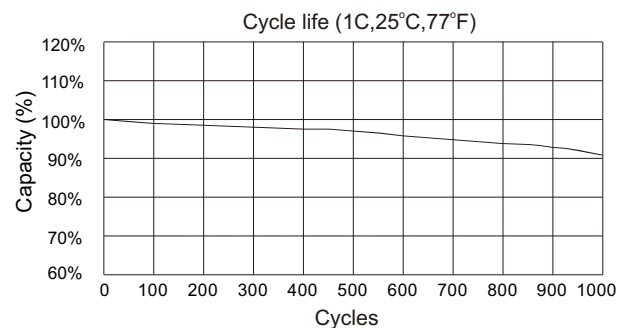
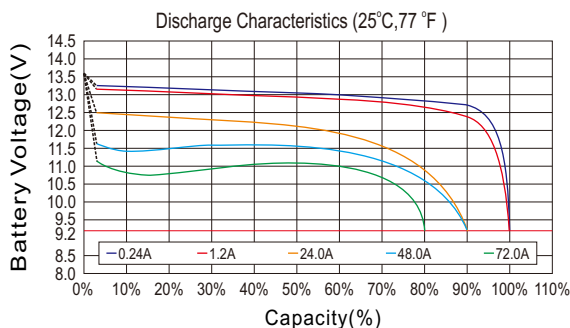
Dimensions (mm)

### Electrical Specification

Rated Capacity	0.1C rate (0.24A)	2.40Ah
	0.5C rate (1.20A)	2.40Ah
	10C rate (24.0A)	2.16Ah
	70C rate (170.0A)	Peak Current
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 1.2A Voltage: 14.40 V ~ 14.60 V at 25 °C (77 °F)	



### Curve Specification



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