

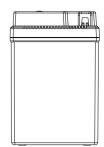
Starter batteries for motorcycles LFPS-X20HL [12]

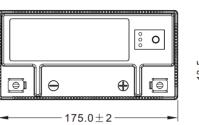
Physical Specification

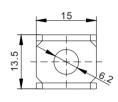
Nominal Voltage Nominal Capacity		12.8V 7.0Ah	
Dimension	Length	175±2mm (6.89 inches)	
	Width	87 ± 2 mm (3.43 inches)	
	Container Height	130±2mm (5.12 inches)	
	Total Height (with Terminal)	130±2mm (5.12 inches)	
Weight	Approx 1.23kg (2.71lbs)		

 $87.0 \pm 2 -$ 0 i e i

 130.0 ± 2







- * Motorcycle Li-ion battery
- * Powerful 420 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 GYZ20HL/YTX20HL-BS/YTX20L-BS/YB16CL-B/YB16L-B/YB16HL-A-CX/YB18L-A/Y50-N18L-A battery

Electrical Specification

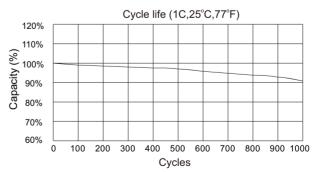
Rated Capacity	0.1C rate (0.7A)	7.0Ah
	0.5C rate (3.5A)	7.0Ah
	10C rate (70.0A)	6.3Ah
	60C rate (420.0A)	Peak Current
Capacity affected by Temperature	40 °C (104 °F)	98%
	25 °C (77 °F)	100%
	0 °C (32 °F)	85%
	-20 °C (-4 °F)	60%
Self	Approximately 1.5% per month	
Discharge	(25°C (77°F))	
Charging Methods	Constant-Voltage Charge:	
	Full Charge Initial charging current: less than 3.5A	
	Voltage: 14.40 V ~ 14.60 V at 25 °C (77 °F)	



Dimensions (mm)

Discharge Characteristics (25°C,77 °F) 14.5 14.0 13.5 13.0 12.5 12.0 11.5 11.0 10.5 9.5 9.2 Battery Voltage(V) 8.5 8.0 0% -3.50A 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% 110% Capacity(%)





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