

Starter batteries for motorcycles

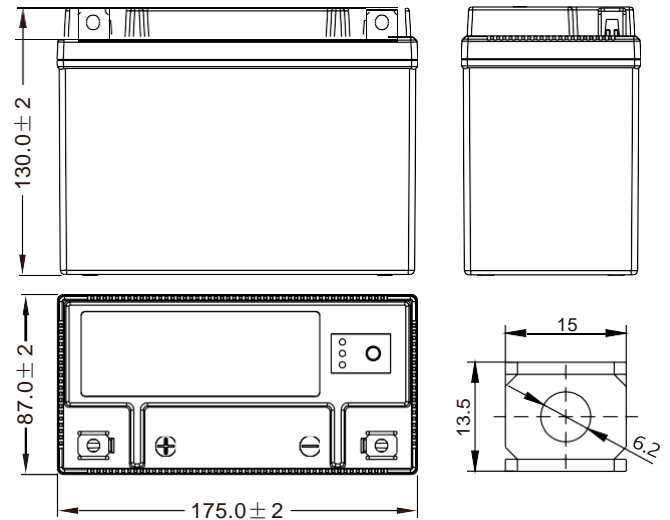
LFPS-X20H [12.8V7Ah]

Physical Specification

| | |
|-------------------------|--|
| Nominal Voltage | 12.8V |
| Nominal Capacity (10Hr) | 7.0 Ah |
| Dimension | Length 175±2mm (6.89 inches) |
| | Width 87±2mm (3.43 inches) |
| | Container Height 130±2mm (5.12 inches) Total |
| | Height (with Terminal) 130±2mm (5.12 inches) |
| Weight | Approx 1.12kg (2.47lbs) |

- * Motorcycle Li-ion battery
- * Maintenance-free
- * Real-time protection (overcharge, over-discharge, over-temperature) and energy balance of battery system through BMS
- * Powerful 210 cold cranking amps
- * Shipped pre-charged and ready to install

* Replaces GYZ20H/YTX20H-BS/YTX20-BS/YB16-B-CX/YB16-B/YB18-A/Y50-N18A-A battery



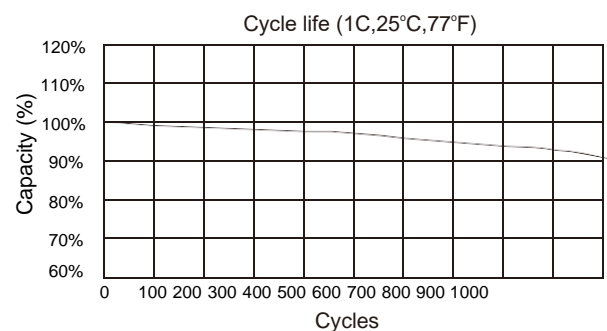
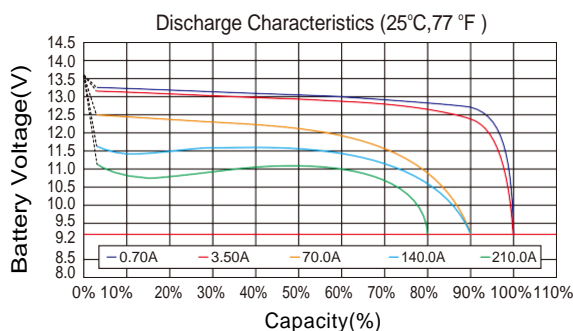
Dimensions (mm)

Electrical Specification

| | | |
|----------------------------------|---|-------|
| Rated Capacity | 0.1C rate (0.7A) | 7.0Ah |
| | 0.5C rate (3.5A) | 7.0Ah |
| | 10C rate (70.0A) | 6.3Ah |
| | 30C rate (210.0A) | 5S |
| 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 3.5A Voltage: 14.40 V ~ 14.60 V at 25 °C (77 °F) | |



Curve Specification



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