

⚡ Specifications

Nominal Voltage(V)

12V

Nominal Capacity

10 hour rate	(0.6A	to	10.50V)	6Ah
5 hour rate	(1.02A	to	10.20V)	5.1Ah
1 C	(6A	to	9.60V)	2.7Ah
3 C	(18A	to	9.60V)	2.1Ah

Weight

Approx. 2.10kg(4.62Lbs.)

Internal Resistance (at 1KHz)

Approx. 18 mΩ

Cold Cranking Amperes (-17.8 °C)

70A

High rate discharge characteristics (-10 °C)

Discharge current (A)	40A
Duration (min)	1.5min
5 second voltage (V)	9.3V

Operating Temperature Range

Charge	-15 (5 °C)	to	40 (104 °C)
Discharge	-15 (5 °C)	to	50 (122 °C)
Storage	-15 (5 °C)	to	40 (104 °C)

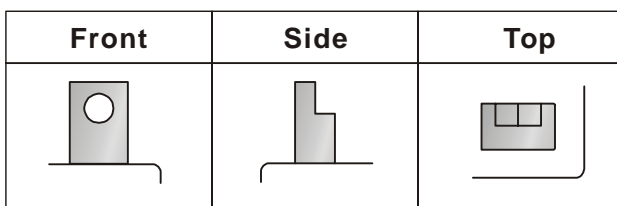
Charge Retention (shelf life) at 20 °C (68 °F)

1 month	92%
3 month	90%
6 month	80%

Case Material

PP

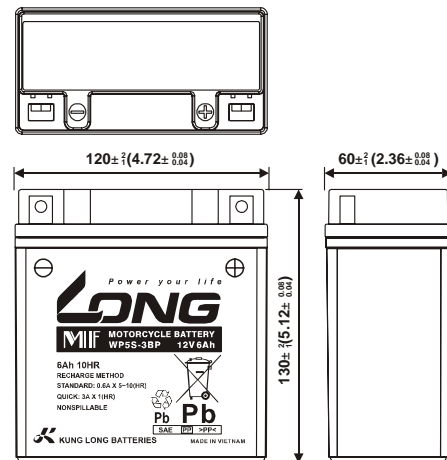
Terminal Shape



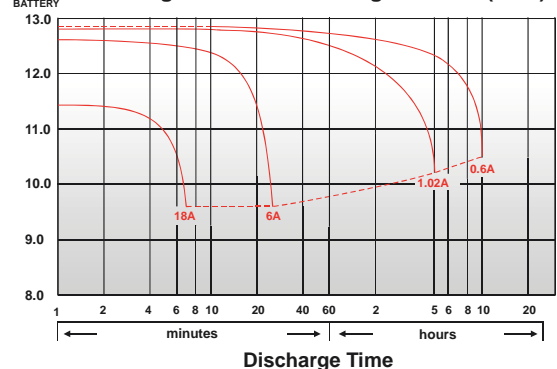
⚡ Dimensions

Length (L)	120±2-1 (4.72±0.08-0.04)
Width (W)	60±2-1 (2.36±0.08-0.04)
Height (H)	130±2-1 (5.12±0.08-0.04)
Overall Height (HT)	130±2-1 (5.12±0.08-0.04)

mm(inch)



(v) Discharge Time VS. Discharge Current (25 °C)



290318-1B