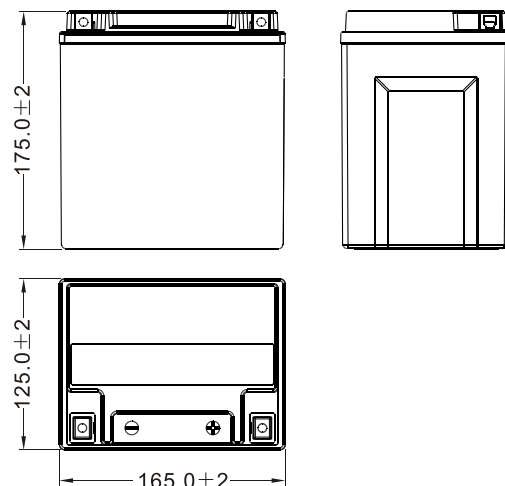


HPG30-3 [12V30Ah]

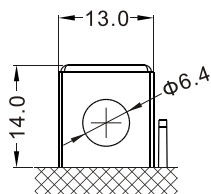


Dimensions (mm)

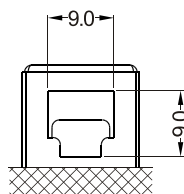


Standard Terminal (mm)

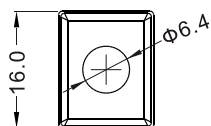
Terminal Type A



Front View



Side View

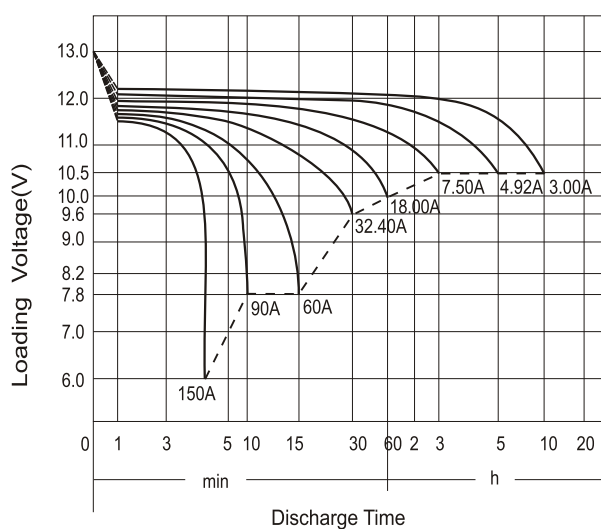


Top View

Physical Specification

Nominal Voltage		12V
Nominal Capacity (10HR)		30AH
Dimension	Length	165 ± 2mm (6.50 inches)
	Width	125 ± 2mm (4.92 inches)
	Container Height	175 ± 2mm (6.89 inches)
	Total Height (with Terminal)	175 ± 2mm (6.89 inches)
Weight	Battery(with acid): Approx 9.15kg (20.15lbs)	
	Electrolyte: Approx 1.86kg (4.10lbs)	
* 100% leak-proof and spill-proof to 360° * Totally Maintenance-free * Longer lifespan * Lower self discharge * Powerful 320 cold cranking amps * Shipped pre-charged and ready to install * Replaces LT30-3(J) battery		

Discharge Characteristics (25°C, 77°F)



Electrical Specification

Rated Capacity	10 hour rate (3.00 A)	30.00AH
	5 hour rate (4.92 A)	24.60AH
	2 hour rate (10.5 A)	21.00AH
	1 hour rate (18.0 A)	18.00AH
	0.5 hour rate (32.4 A)	16.20AH
Capacity affected by Temperature	40 °C (104 °F)	106%
	25 °C (77 °F)	100%
	0 °C (32 °F)	86%
	-15 °C (5 °F)	65%
Self Discharge	Approximately 2% per month (25°C (77°F))	
Charging Methods	Full Charge	Constant-Voltage Charge: Initial charging current: less than 9.0A Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F) Charging time: 15 ~18h Constant-Current Charge: Charging current: 0.1C ₁₀ =3.00A, when charging voltage up to 14.40V, continue to charge 4h
	Floating Charge	No limit on Initial charging current Voltage: 13.50 V ~ 13.80 V at 25 °C (77 °F)