

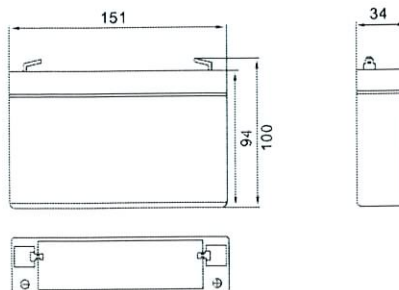
# BIGBAT

## 6V. 7 Ah.

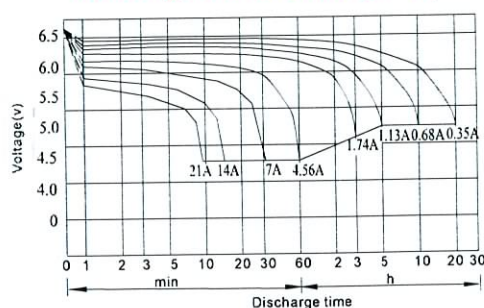


Weight Approx. 1.20 Kg

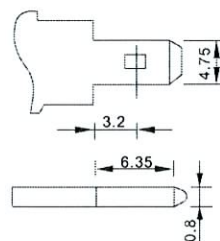
### Outer dimensions (mm)



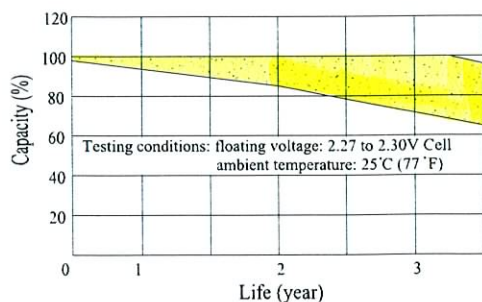
### Discharge characteristic (25° C)



### Terminal Type (mm)



### Life characteristics of Stand-by use



### Characteristics

Capacity 25° C (77° F)	20 hour rate (0.35 A)	7.00 AH
	10 hour rate (0.68 A)	6.80 AH
	5 hour rate (1.13 A)	5.65 AH
	1 hour rate (4.56 A)	4.56 AH
	1.5 hour discharge to 5.25V	2.80 A
Internal Resistance	Full charged battery at 25° C (77° F)	12 m Ω
Capacity effected by temperature (20 hour rate)	40° C (104° F)	102 %
	25° C (77° F)	100 %
	0° C (32° F)	85 %
	-15° C (5° F)	65 %
Self-discharge at 25° C (77° F)	Capacity after 3 month storage	91 %
	Capacity after 6 month storage	82 %
	Capacity after 12 month storage	64 %
Charge (constant voltage)	Cycle	Initial charging current less than 2.30 A Voltage 7.30 – 7.50V.
	Float	Voltage 6.90 – 7.00V.

### Cycle service life in relation to depth of discharge

