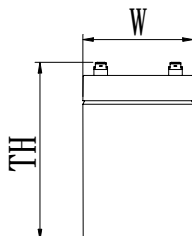
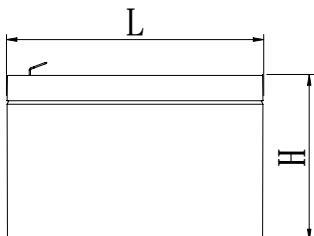


# GS BATTERY VRLA BATTERY SPECIFICATION

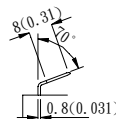
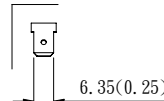
Taiwan

電池型式 ( BATTERY TYPE ) : PXL12090

Dimensions : mm



Terminal F2 : mm (inch)



## 1. 尺寸 (Dimensions):

項目 (Item)	規格值 (Specifications)
1. 長 (Length)	151±1 mm
2. 寬 (Width)	65±1 mm
3. 高 (Height)	94±1 mm
4. 總高 (Total Height)	101±2 mm

## 2. 性能測試 (Performance):

項目 (Item)	規格值 (Specifications)
1. 電壓 (Nominal Voltage)	12 V
2. 重量 (APPROX. Weight)	2.85 Kgs
3. 自行放電特性 Shelf Life (25°C)	1月 (1 Month) 97% ↑
	3月 (3 Months) 90% ↑
	6月 (6 Months) 80% ↑
4. 放電容量 ±5% (Discharge Capacity)	Discharge current
	Final voltage
	Discharge time
	Capacity
	20HR 容量 (20hr Capacity)
5HR 容量 (5hr Capacity)	1.224A 10.20 V 5hrs 6.1AH
3HR 容量 (3hr Capacity)	1.680A 10.20 V 3hrs 5.0AH
1HR 容量 (1hr Capacity)	4.320A 9.60 V 1hrs 4.3AH

※電池經充、放電三次，容量達規格值95%。

(Battery capacity can reach 95% of Specification value after three cycles of charging and discharging.)

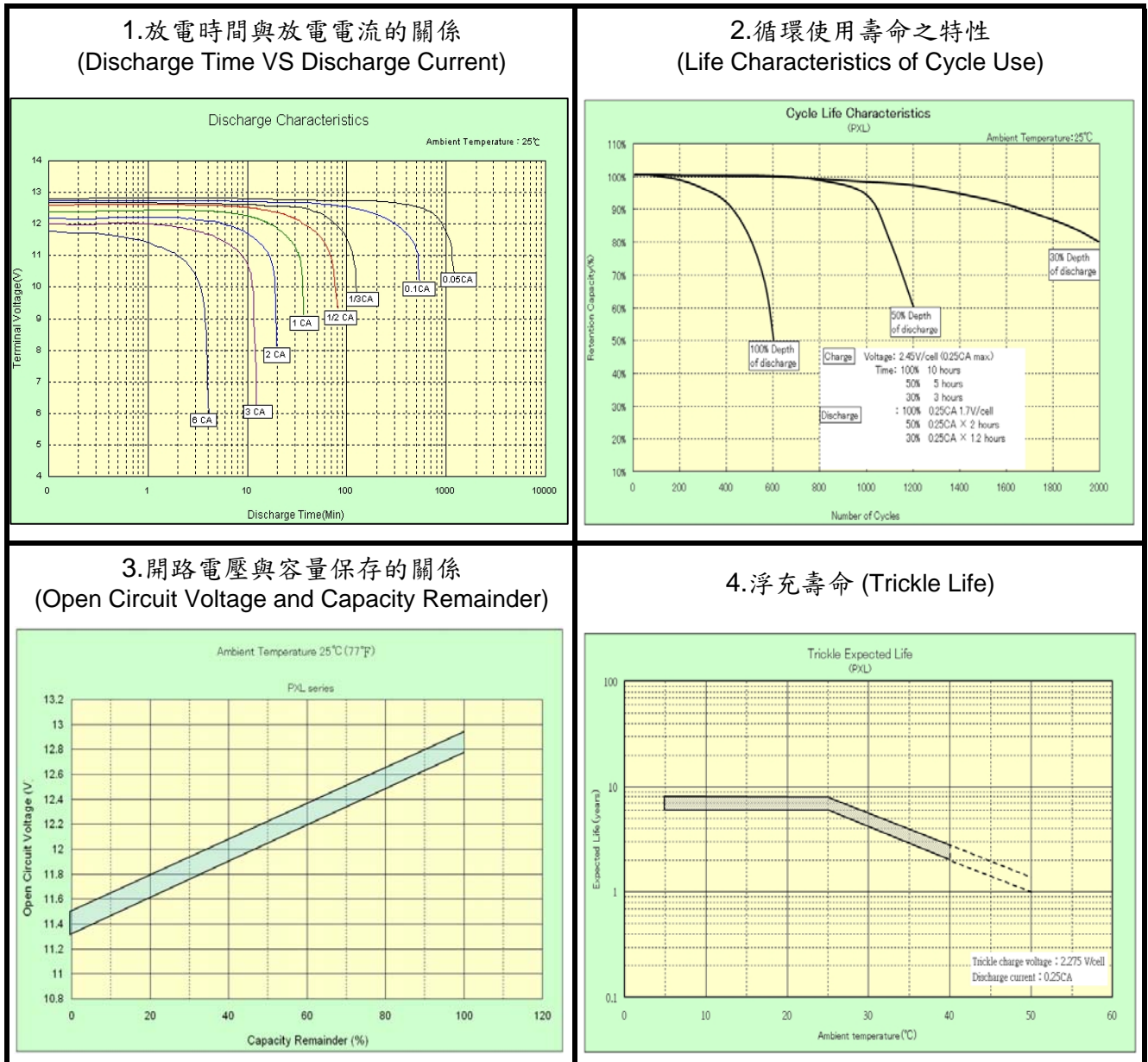
### 3. 定功率放電特性(Constant Power Discharge Characteristics)

※實測之一例，非保證值  
 ※One example of our result, not announcement value.

Time F.V	5Min.	7.5Min.	10Min.	15Min.	20Min.	30Min.	60Min.
9.6 V	333 W	243 W	204 W	164 W	128 W	102 W	57 W
10.2 V	306 W	234 W	203 W	162 W	127 W	101 W	56 W
10.8 V	261 W	221 W	189 W	153 W	126 W	99 W	54 W

### 4. 性能特性圖(Characteristics)

※實測之一例，非保證值  
 ※One example of our result, not announcement value.



### 5. 國際認證(International Certification)

- (1).ISO 9001 , QS9000 , TS16949
- (2).UL approval , Code : MH13567



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