

Performance specification Amperes and watts per battery at 25°C (77°F)

F.V.	Time Item	Minutes					Hours						
		15	30	35	40	45	1	2	3	4	5	8	10
1.60	A	285	215	196	180	160	129.6	76.8	57.2	45.6	38.2	27.0	22.2
	W	466	384	358	330	295	242	147	109	87	73	52	43
1.65	A	260	205	184	168	152	126.2	74.0	54.8	44.0	37.8	26.4	21.8
	W	427	374	338	310	282	237	142	105	85	73	51	42
1.70	A	241	199	176	162	148	121.6	72.8	53.6	43.6	37.2	25.6	21.2
	W	407	366	325	302	279	229	139	103	84	72	50	41
1.75	A	210	172	168	152	140	112.0	70.4	53.0	42.8	36.0	25.0	20.8
	W	368	320	314	285	263	212	135	102	83	63	49	41
1.80	A	185	156	150	144	130	106.0	65.6	50.0	40.8	34.0	24.0	20.0
	W	352	291	281	271	245	202	127	97	79	66	47	39
1.83	A	159	140	130	120	110	97.6	62.0	46.4	37.6	31.6	22.0	18.8
	W	286	266	248	231	213	188	121	91	74	62	43	37

用途 Application

- ☆廣播電視系統
Broadcast television systems
- ☆電信和 UPS 系統
Telecom and UPS systems
- ☆通信系統
Communication back-up systems
- ☆太陽能儲備系統
Solar storage power systems, wind power systems
- ☆電力系統
Power systems
- ☆緊急照明
Emergency lighting

密閉結構 Seal construction

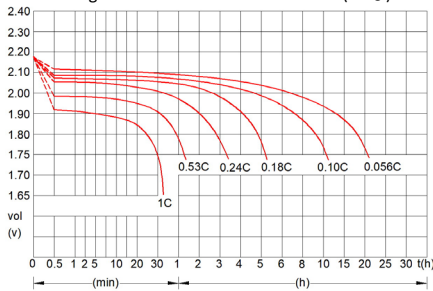
- ☆沒有漏酸的危險，氣體釋放率超底，不需加水，能防止電解液乾枯或產生層化現象(於放電時)再組合率大於 98%
- Non-spillable, no leaking danger, the gas consumption rate is low, no need to replenish water, can avoid acid lack or crystallization problem during discharge, the recombination rate is higher than 98%
- ☆極柱採用鉛錫合金或合金銅鍍鉛材質
The polarities adopted Antimony-Lead alloy or copper alloy covered with Lead material.

穩定性 Stabilities

- ☆正負極板是鉛銀合金
Positive and negative plates are lead silver alloy.
- ☆塑殼是防火 ABS 或等級是 UL 94V-0 L.O.I.>28%
- The plastic material is fire-resistance ABS or same grade of UL 94V-0 L.O.I. >28%
- ☆組立用螺絲採用 M8 螺絲，扭力從 10N-m 至 12N-m(最大)採用不銹鋼材質，堅固耐用。
Assembling screws using M8 screws, torque from 10N-m to 12N-m (maximum) made of stainless steel, durable.

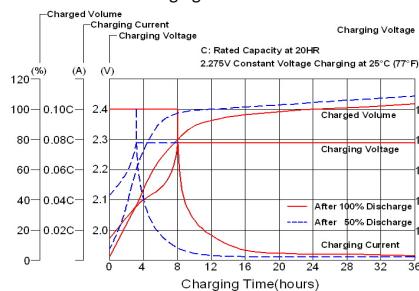
放電特性(25°C)

Discharge characteristic at different rates(25°C)



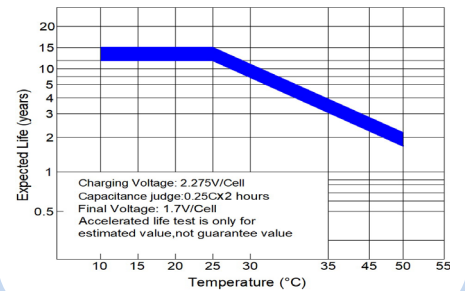
定電壓充電(25°C)

Charging Characteristics



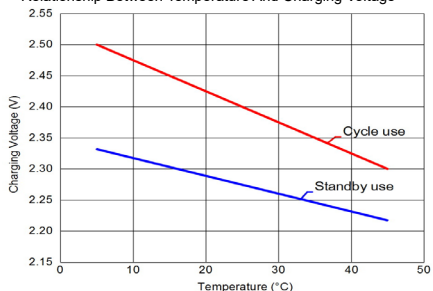
壽命與溫度關係

Accelerated Life Characteristic



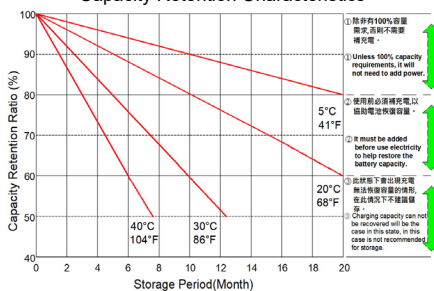
溫度與充電電壓關係

Relationship Between Temperature And Charging Voltage



容量保持特性

Capacity Retention Characteristics



壽命循環關係

Cycle Service Life

