

标准电压 Nominal Voltage	6V	
标准容量 Nominal Capacity	7.2Ah/20HR(C <sub>20</sub> )	
额定容量 Rated Capacity (25°C)	0.05C <sub>20</sub> (0.36A)	7.2AH
	0.5C <sub>20</sub> (3.6A)	5.25AH
	1C <sub>20</sub> (7.2A)	3.85AH
	3C <sub>20</sub> (21A)	2.63AH
外壳材料 Container Material	ABS	
内阻 Internal Resistance(25°C)	18mΩ(approx)	
自放电 Self-discharge(20°C)	每周<0.8% per week	
浮充寿命 Float Life (20°C)	3-5年 year	
适用温度范围 Operating Temperature Range	-20°C -- +45°C	

充电方法 Charging Method(25°C)	循环使用 Cycle use	浮充使用 Float use
充电电压 Charge Voltage	7.30V-7.50V	6.80V-6.90V
最大电流 Max. Charge Current	2.1A	2.1A
充电时间 Charging Time	12h(60%DOD") 24h(100%DOD")	>48h

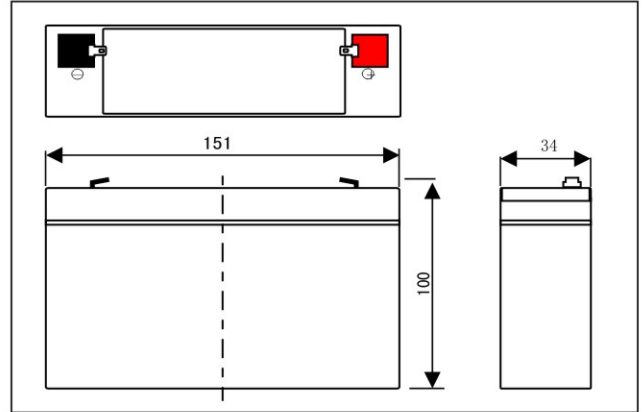
\*DOD 放电深度 Depth of discharge

时间 Time	恒流放电特性 (A) Constant current discharge characteristics(25°C)					恒功率放电特性 (W) Constant power discharge characteristics(25°C)				
	1min	21.0	23.6	26.9	28.0	29.3	227	251	276	282
5min	18.1	20.1	22.4	23.6	24.6	195	215	238	243	248
15min	11.2	11.8	12.5	12.9	13.5	120	129	135	141	144
30min	7.42	7.49	7.70	7.84	7.84	82.6	84.7	87.5	89.6	91.7
45min	5.53	5.67	5.81	5.81	↘	63.0	65.6	67.6	68.0	↘
1hr	4.48	4.62	4.69	4.69	↘	51.7	53.2	54.2	54.2	↘
2hr	2.59	2.59	2.66	↘	↘	30.0	42.7	43.8	↘	↘
3hr	1.75	1.82	↘	↘	↘	21.5	21.5	↘	↘	↘
5hr	1.19	1.19	↘	↘	↘	13.9	13.9	↘	↘	↘
8hr	0.80	0.84	↘	↘	↘	9.66	9.87	↘	↘	↘
10hr	0.69	0.70	↘	↘	↘	7.98	7.98	↘	↘	↘
20hr	0.36	0.36	↘	↘	↘	3.78	3.78	↘	↘	↘
终止电压(V) End Voltage	5.40	5.25	5.10	4.95	4.80	5.40	5.25	5.10	4.95	4.80

包装Packing (approx)	
电池外形尺寸(长*宽*高) Battery Dimensions(LxWxH)	151x34x100mm
每箱电池数 Quantity Per Box	16只pcs
单体电池重量 Net Weight Per Cell	1.25kg
每箱电池重量 Net Weight Per Box	20kg
总重量 Gross Weight	20.5kg

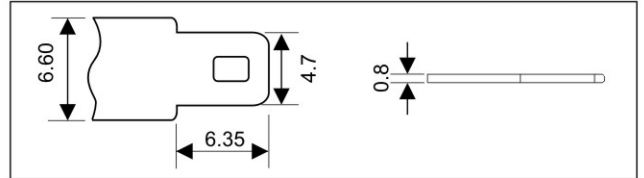
## 产品尺寸 Dimensions

(mm)



## 端子尺寸 Terminal dimensions

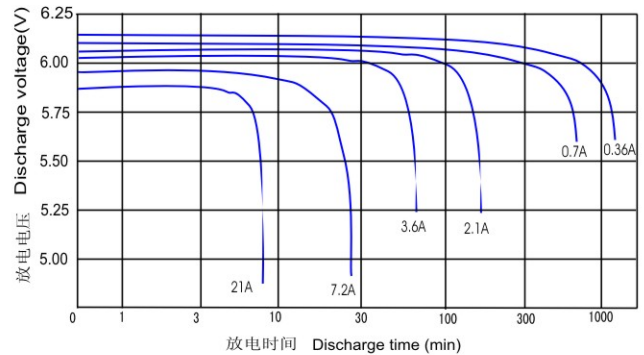
(mm)



## 放电特征曲线

Discharge characteristics at various rates

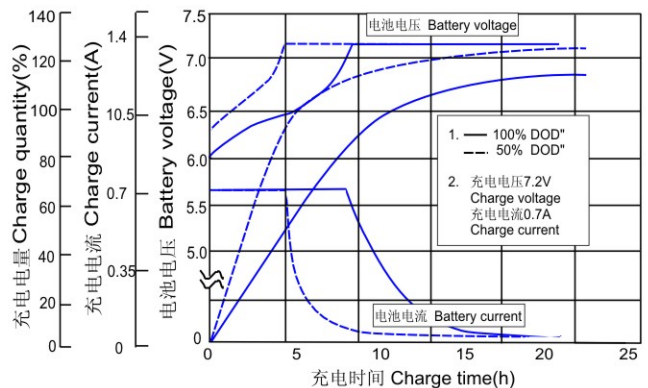
(25°C)



## 充电特征曲线 (循环使用)

Charge characteristics for cycle use

(25°C)



\* All technical data is subject to change without prior notice.