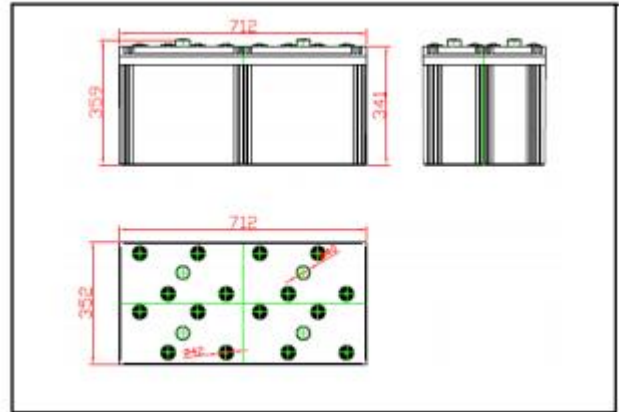


**CNJ-3000**

Valve-Regulated Gelled-Electrolyte Battery for PV/Solor Application. Service Life: 3~5 years



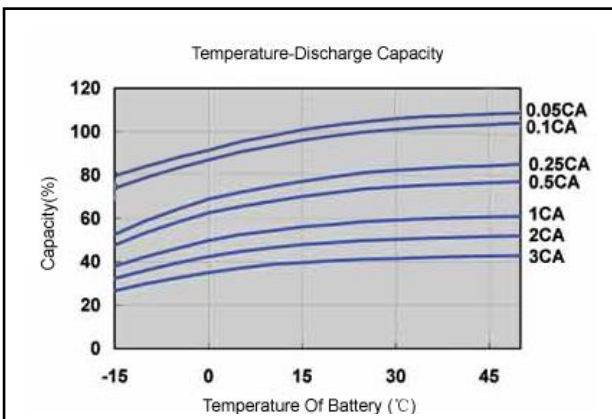
◆ Specifications

Rated Voltage (V)		2
Rated Capacity (Ah)		3000
Dimension (mm)	Lenth	710
	Width	350
	Height	340
	Totle Height	385
Weight (Kg)		193.5
Terminal	Threaded insert & Bolt/Cable	

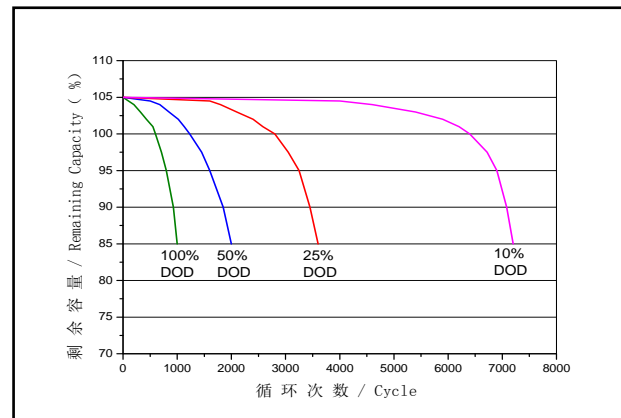
◆ Specifications

Capacity (25°C)	C <sub>120</sub>	3600Ah
	C <sub>10</sub>	3000Ah
Capacity at Different Temperature	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
	Charge Retention	3 months
	6 months	82%

◆ Effect of temperature and discharging Current



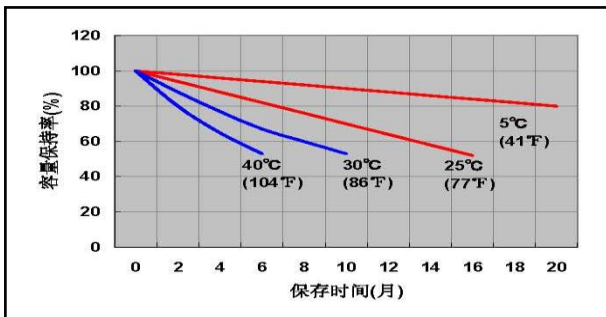
◆ Life characteristics of cycle use



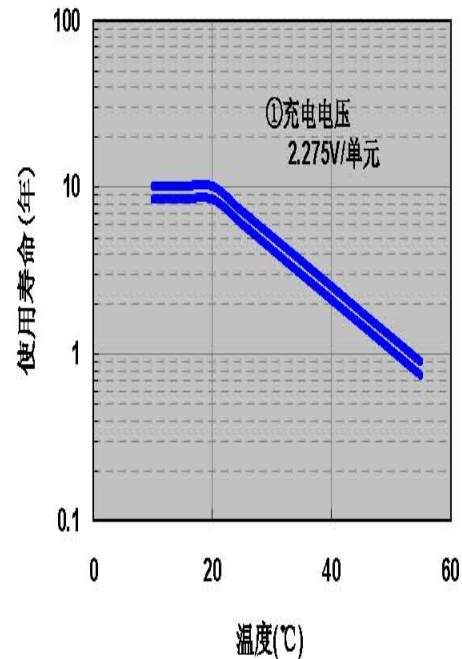
◆ Charging Mode

Max	0.25C <sub>10A</sub>	Overcharging	14.60V
Equalising	14.40V; -18mV/°C	Recharging Voltage	13.50V
Floating Charge	13.50V; -18mV/°C	Cut Voltage	10.80V
Redischarging	12.30V		

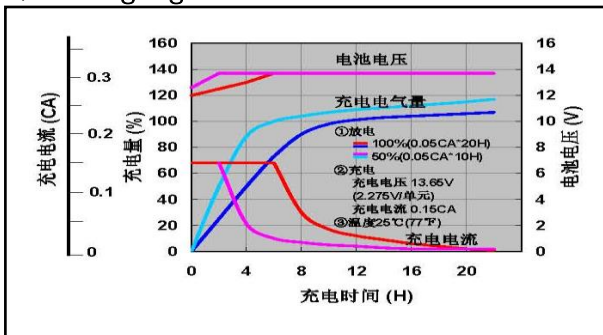
◆ Residual Capacity



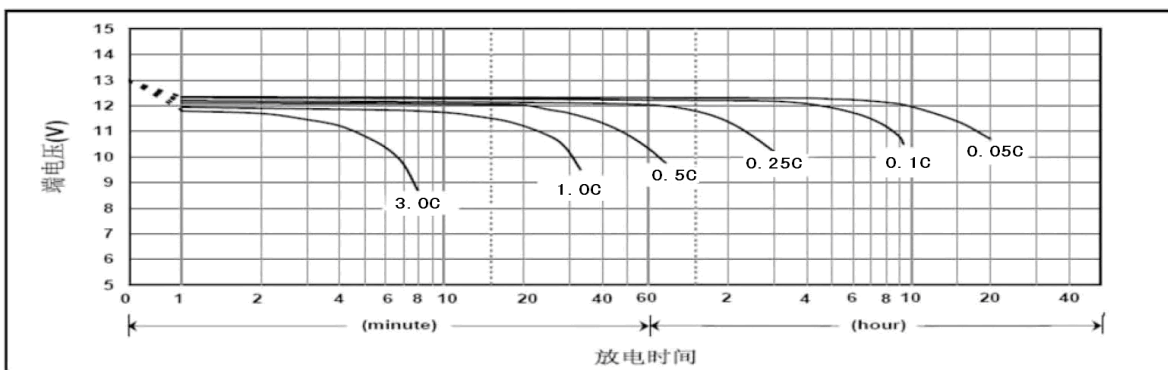
◆ Life characteristics vs Temperature



◆ Charging Characteristics



◆ Discharging Characteristics (25°C)



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