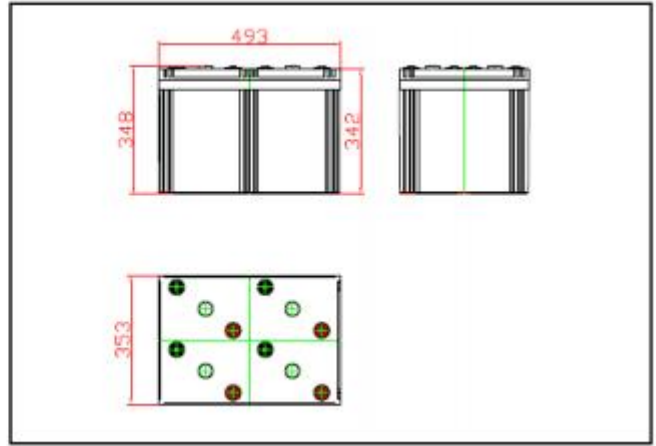
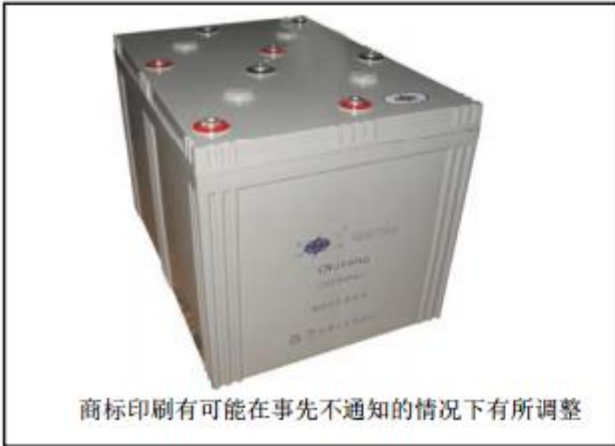


CNJ-2000

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



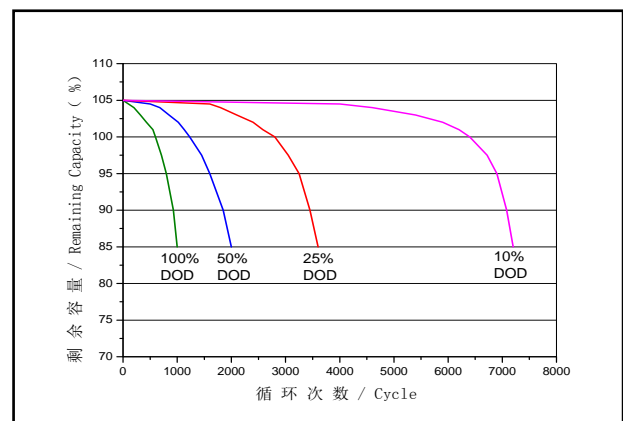
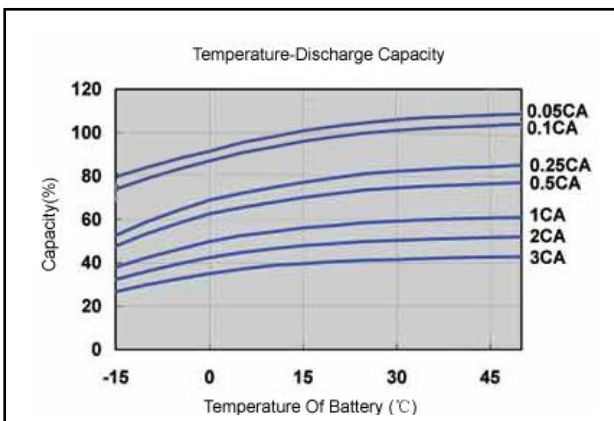
◆ Specifications

◆ Specifications

Rated Voltage (V)		2
Rated Capacity (Ah)		2000
Dimension (mm)	Lenth	493
	Width	353
	Height	342
	Totle Height	348
Weight (Kg)		128.5
Terminal	Threaded insert & Bolt/Cable	

Capacity (25°C)	C ₁₂₀	2400Ah
	C ₁₀	2000Ah
Capacity at Different Temperature	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
	Charge Retention	3 months
	6 months	82%

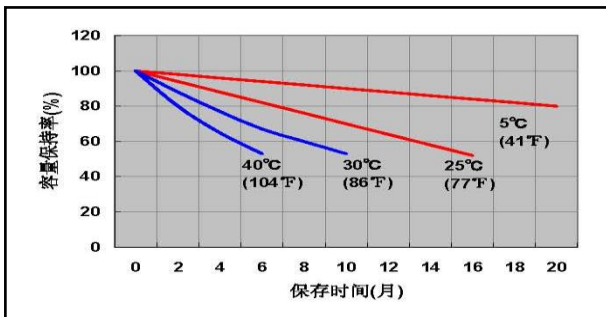
◆ Effect of temperature and discharging Current ◆ Life characteristics of cycle use



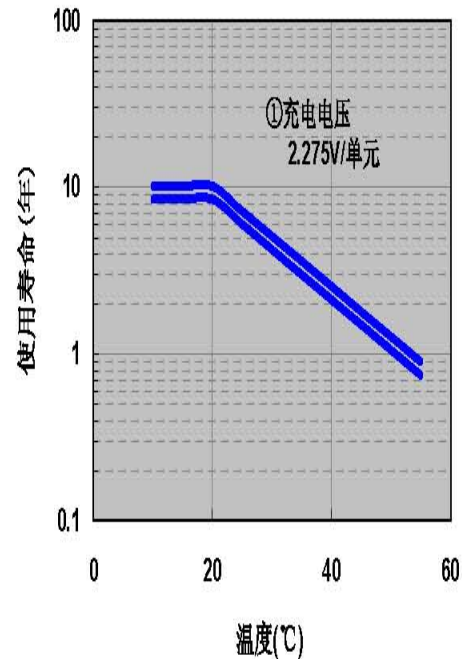
◆ Charging Mode

Max	0.25C _{10A}	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		

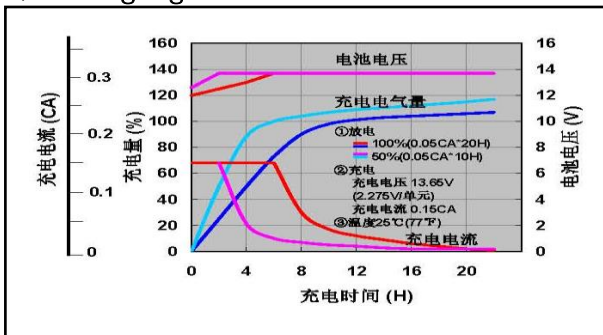
◆ Residual Capacity



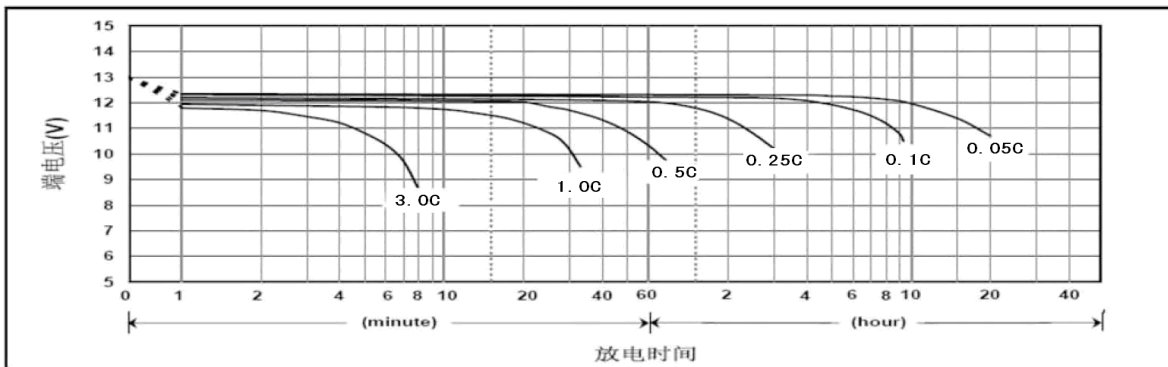
◆ Life characteristics vs Temperature



◆ Charging Characteristics



◆ Discharging Characteristics (25°C)



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