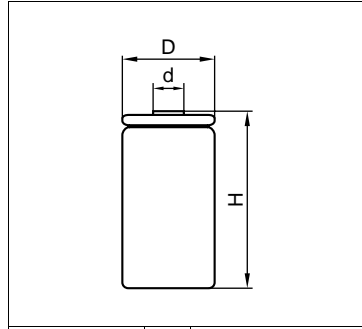


# SANYO

## Cadnica

### Cell Type N-3000CR Specifications

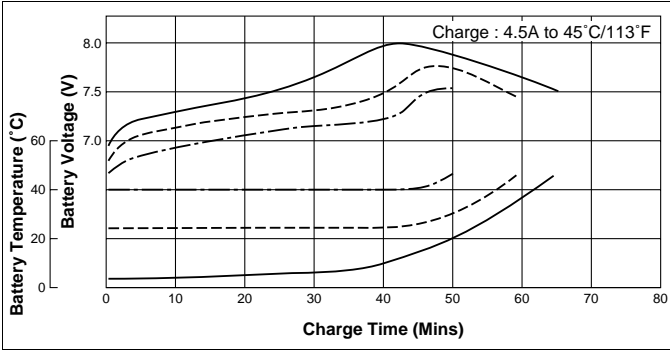


Dimensions of Bare Cell	H	49.0 ±0.3	mm
		1.929 ±0.012	inch
	D	25.2 ±0.3	mm
		0.992 ±0.012	inch
	d	10.0	mm
		0.394	inch

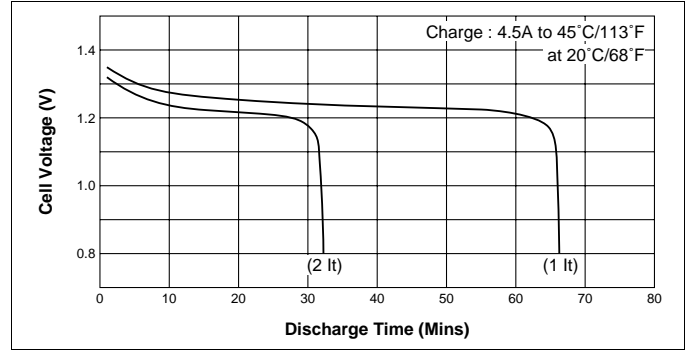
Nominal Capacity		3000mAh	
Nominal Voltage		1.2V	
Charging Current	Standard	300mA	
	Fast	4500mA	
Charging Time	Standard	14 to 16Hrs.	
	Fast	about 1Hr.	
Ambient Temperature	Charge	Standard	0°C to +45°C [+32°F to 113°F]
		Fast	5°C to +40°C [+41°F to 104°F]
	Discharge	-20°C to +60°C [-4°F to 140°F]	
	Storage	-30°C to +50°C [-22°F to 122°F]	
Internal Impedance (Av.) (at 50% discharge)		3.4mΩ (at 1000Hz)	
Weight		86g/3.03oz	
Dimensions(D)×(H) (with tube)		26.0 <sup>0</sup> <sub>-0.8</sub> × 50.0 <sup>0</sup> <sub>-1.2</sub>	mm
		1.02 <sup>0</sup> <sub>-0.03</sub> × 1.97 <sup>0</sup> <sub>-0.05</sub>	inch

### Typical Characteristics

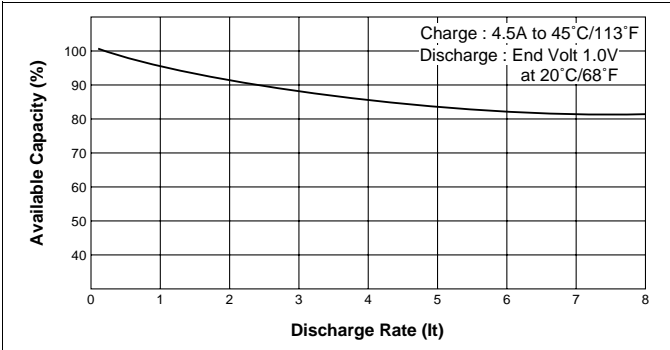
Charge (5 cells pack)



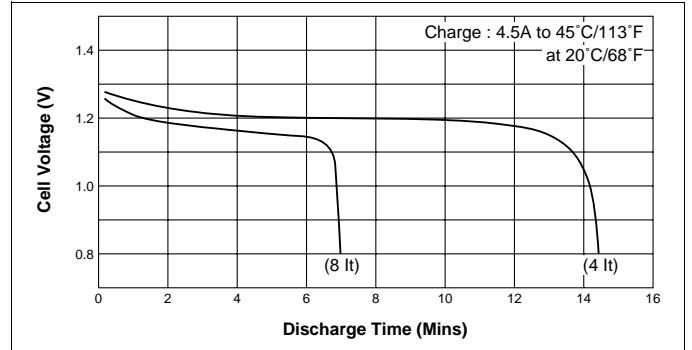
Discharge (at high rate)



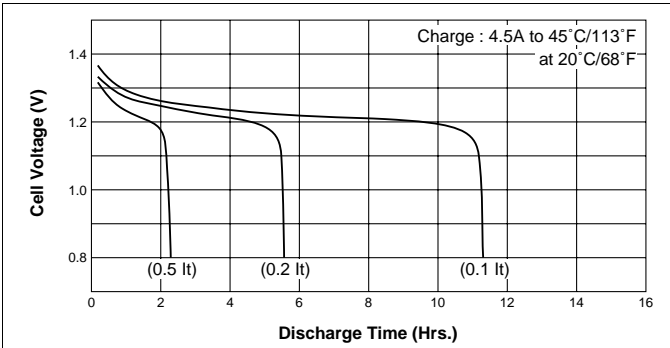
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

