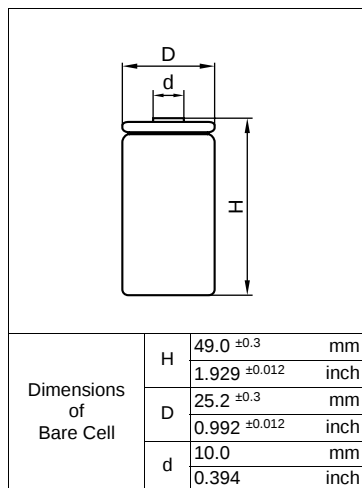


# SANYO

## Cadnica



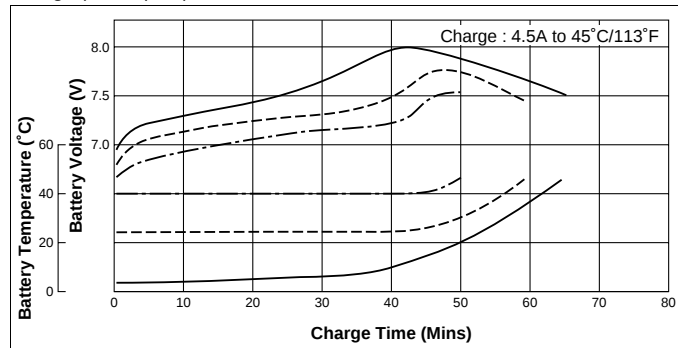
## Cell Type N-3000CR

### Specifications

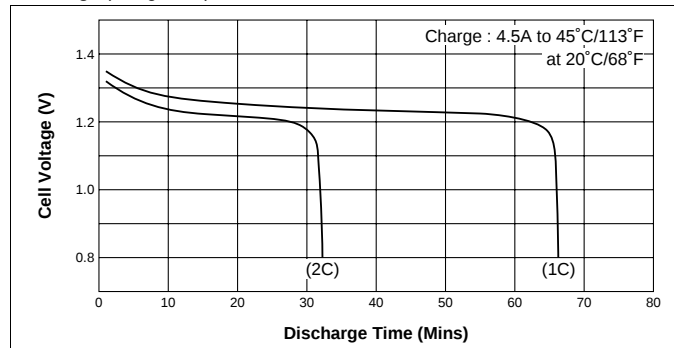
|                                             |           |                                                                              |
|---------------------------------------------|-----------|------------------------------------------------------------------------------|
| Nominal Capacity                            |           | 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                                      |           | 84g/2.96oz                                                                   |
| Dimensions(D)×(H) (with tube)               |           | 25.8 <sup>0</sup> <sub>-1</sub> × 50.0 <sup>0</sup> <sub>-1</sub> mm         |
|                                             |           | 1.02 <sup>0</sup> <sub>-0.04</sub> × 1.97 <sup>0</sup> <sub>-0.04</sub> inch |

### Typical Characteristics

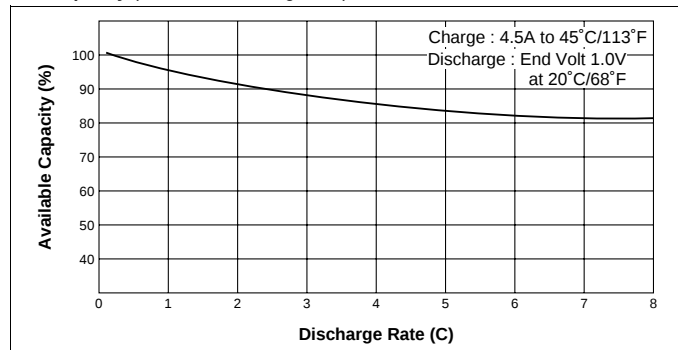
Charge (5 cells pack)



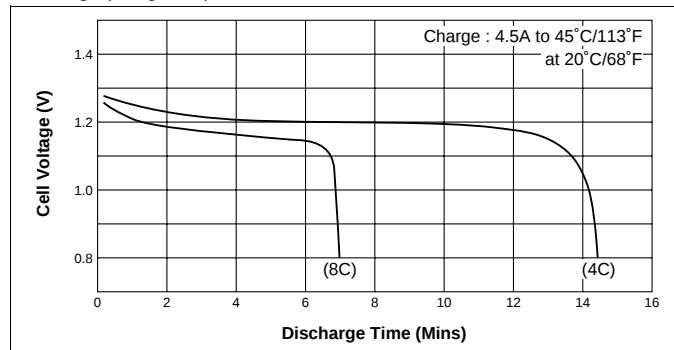
Discharge (at high rate)



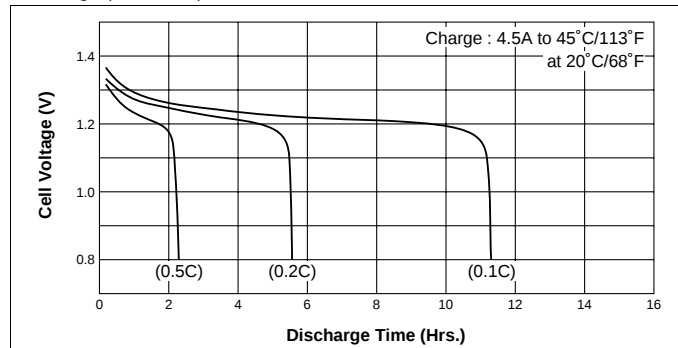
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

