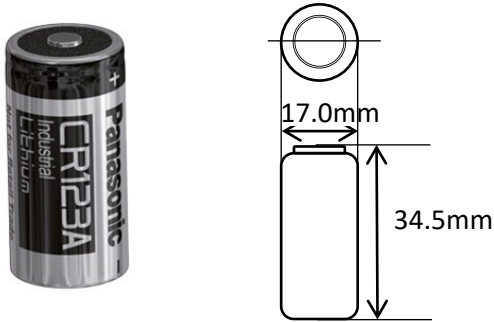


# CR123A

## CR Cylindrical-type Lithium Battery (Standard type)



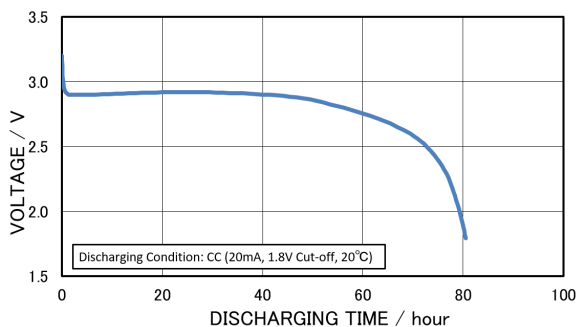
## Features & Benefits

- Suitable for Camera, Light, etc. because of super high rate discharge.
- Easy to get high rate discharge because manganese dioxide is used in positive electrode and spiral design is adopted at the polar plate.
- Available in consumer market

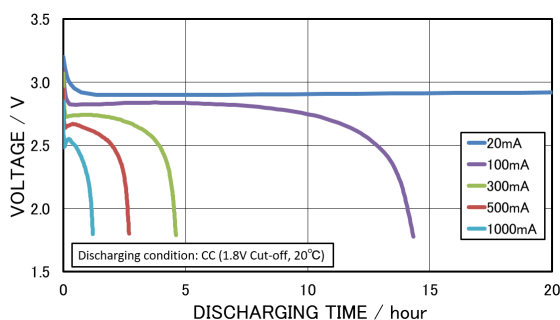
## Applications

Lights, Security devices (electric door locks, Fire alarms), automotive electric components (eCall), Medical Devices(AEDs), etc.

### Discharging Characteristics



### Continuous Discharging Characteristics



## Specifications

|                       |                |                |
|-----------------------|----------------|----------------|
| Nominal voltage       |                | 3V             |
| Nominal capacity      |                | 1,550mAh       |
| Continuous drain      |                | 20mA           |
| Dimensions*1          | Diameter(Max.) | 17.0mm         |
|                       | Height(Max.)   | 34.5mm         |
| Weight*1              |                | Approx. 16.0g  |
| Operating temperature |                | -40°C to +70°C |

\*1 Without tabs.

\*2 Please consult Panasonic when anticipating usage in operating temperatures between -40°C and -20°C, or 60°C and 70°C.

## Terminal types

Please see the documents for the terminal and lead wire settings.

- [Line up of tab terminal types\(by shape\)](#)
- [Line up of tab terminal types\(by product number\)](#)

### Discharging Characteristics by Temperature

