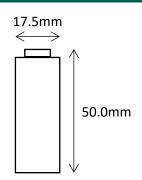
# **CR-LAS**

### **CR Cylindrical-type Lithium Battery (Long life type)**



### **Features & Benefits**

- Long-term reliability is suitable for outdoor devices which are difficult to maintenance such as to change batteries.
- Superior high-rate discharging characteristics are suitable for various IoT devices with wireless communication functions.
- Large capacity enables a long-term use.
- Made of low-magnetic stainless steel that minimizes interference with measurement accuracy when used in electromagnetic measuring instruments.

## **Specifications**

Nominal voltage		3V
Nominal capacity		3,500mAh
Continuous drain		2.5mA
Dimensions*1	Diameter(Max.)	17.5mm
	Height(Max.)	50.0mm
Weight		28g
Operating temperature		-40°C to +85°C*2

<sup>\*1</sup> Without tabs.

# **Applications**

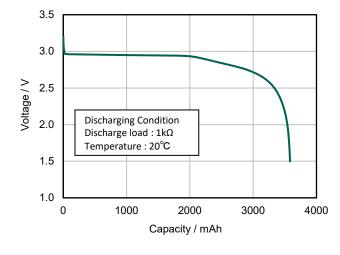
Smoke detectors, Meters, IoT devices, Home security and others.

# **Terminal types**

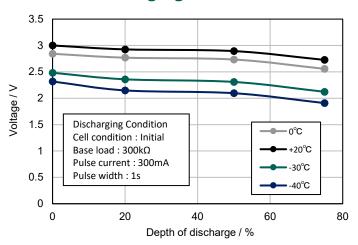
Please see the documents for the terminal and lead wire settings.

- Line up of tab terminal types by product number

#### **Discharging Characteristic**



#### **Pulse Discharging Characteristic**



#### Panasonic Energy Co., Ltd.



<sup>\*2</sup> Please consult Panasonic when anticipating usage in operating temperature 70°C or above.