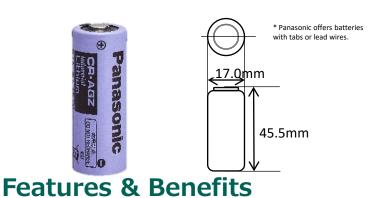


# **CR-AGZ**

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



- 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.

## **Applications**

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

### **Specifications**

<u> </u>		
Nominal voltage		3V
Nominal capacity		2,700mAh
Continuous drain		2.5mA
Maximum pulse discharge current		3A
Dimensions*1	Diameter(Max.)	17.0mm
	Height(Max.)	45.5mm
Weight*1		Approx. 23.0g
Operating temperature		-40°C to +85°C*2

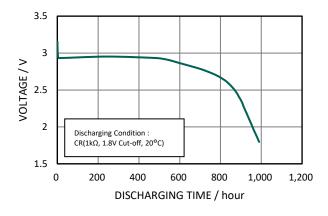
<sup>\*1</sup> Without tabs.

# **Terminal types**

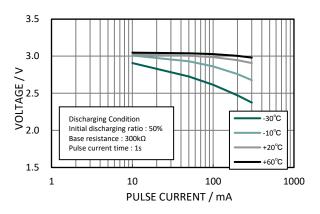
Please see the documents for the terminal and lead wire settings.

- .Line up of tab terminal types(by shape)
- Line up of tab terminal types(by product number)

#### **Discharging Characteristics**



#### **Pulse Discharging Characteristics**



### Panasonic Energy Co., Ltd.

https://industry.panasonic.eu/products/energy-building/batteries/battery-cells/primary-batteries/lithium-batteries



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