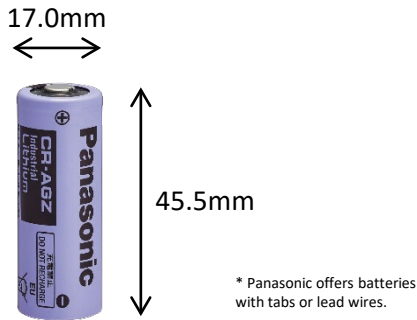


# CR-AGZ

## 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.

### Applications

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

### Specifications

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

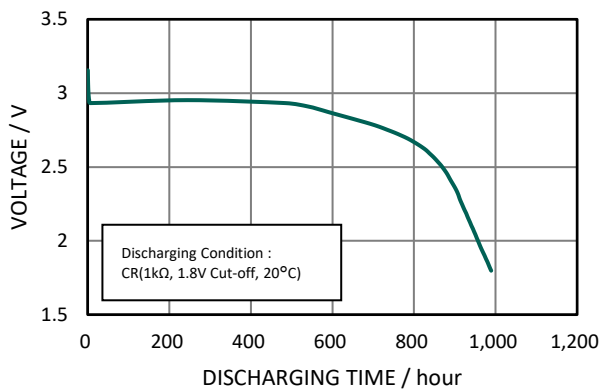
\*<sup>1</sup> Without tabs.

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

### Terminal types

Please see the documents for the terminal and lead wire settings.  
 - [Line up of tab terminal types by product number](#)

### Discharging Characteristics



### Pulse Discharging Characteristics

