# **Panasonic**

# **CR2016**

# **CR Coin-type Lithium Battery**

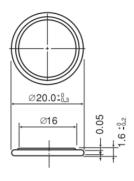


### **Dimensions**

### **Features & Benefits**

- Offers high-rate pulse discharge
- Available in a range of compact sizes and capacities, from thin-type to high-capacity models
- Excellent low-temperature performance enhanced by manganese-dioxide positive pole

### **Specifications**

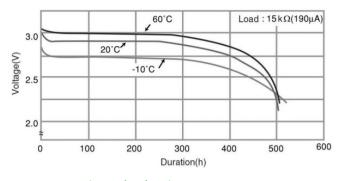


<sup>\*</sup> Panasonic offers batteries with tabs or lead wires.

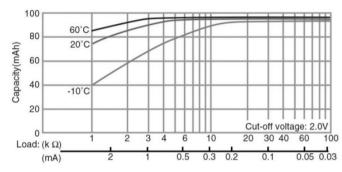
LIOII3		
Part number		CR2016
Nominal voltage		3V
Nominal capacity		90mAh
Continuous drain		0.1mA
Dimensions*1	Diameter(Max.)	20.0mm
	Height(Max.)	1.6mm
Weight*1		Approx. 1.6g
Operating temperature*2		-30°C to +85°C

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

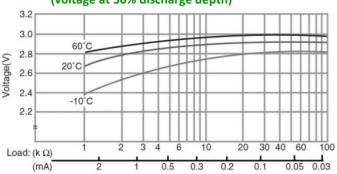
#### **Discharge temperature characteristics**



#### Capacity vs. load resistance



## Operating voltage vs. load resistance (voltage at 50% discharge depth)



### **Applications**

Remote keyless entry, Card remote controls, memory backup, security price tags, smart transmitter tags and others.

This data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty. As of March, 2021. The contents of this product information are subject to change without notice.

# Please visit our website at: Panasonic Corporation

https://eu.industrial.panasonic.com/products/batteries-energy-products/primary-batteries/lithium-batteries

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