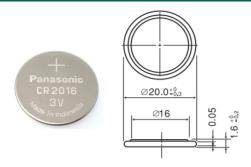


# **CR2016**

# **CR Coin-type Lithium Battery**



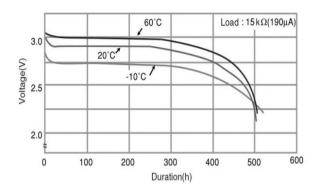
### **Features & Benefits**

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

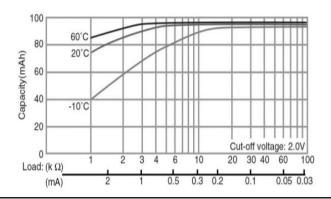
## **Applications**

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

#### Discharge temperature characteristics



#### Capacity vs. load resistance



# **Specifications**

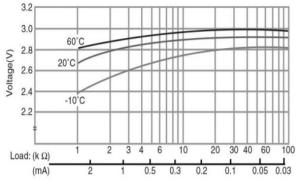
Nominal voltage		3V
Nominal capacity		90mAh
Continuous drain		0.1mA
Dimensions*	Diameter(Max.)	20.0mm
	Height(Max.)	1.6mm
Weight*1		Approx. 1.6g
Operating temperature*2		-30°C to +85°C

## **Terminal types**

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

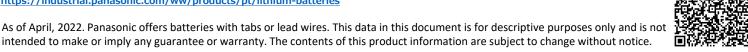
- .Line up of tab terminal types(by shape)
- Line up of tab terminal types(by product number)

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



### Panasonic Energy Co., Ltd.

https://industrial.panasonic.com/ww/products/pt/lithium-batteries





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