# Panasonic

## **BR2032**

## **BR Coin-type Lithium Battery**

### Features & Benefits

- BR series batteries developed with exclusive Panasonic technology
- Exhibits stable performance after long periods in storage due to low self-discharge characteristics
- Primarily used for memory-backup power in low-drain applications

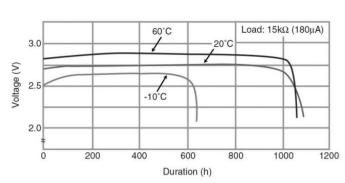
### **Specifications**

Part number		BR2032
Nominal voltage		3V
Nominal capacity		200mAh
Continuous drain		0.03mA
Dimensions <sup>*1</sup>	Diameter(Max.)	20.0mm
	Height(Max.)	3.2mm
Weight <sup>*1</sup>		Approx. 2.6g
Operating temperature <sup>*2</sup>		-30°C to +85°C
*1 \8/:+h =+ +=h =		

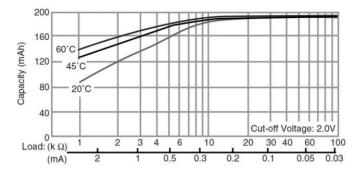
\*1 Without tabs.

<sup>\*2</sup> Please consult Panasonic when anticipating usage in operating temperatures of 80°C or above.

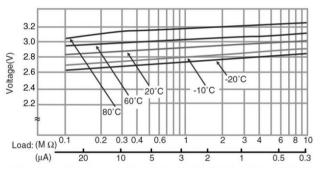








## Operating voltage vs. load resistance (voltage at 50% discharge depth)



## Applications

Commercial equipment(communication/measurement devices), electricity meters, memory backup(security cameras, security sensors), automotive electronic components(ETC), etc.

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 <u>https://industrial.panasonic.com/ww/products/batteries/primary-batteries/lithium-batteries</u>



# Ø20.0<sup>+</sup>8<sub>3</sub> Ø16 Ø16

\* Panasonic offers batteries with tabs or lead wires.