Panasonic

BR2032

BR Coin-type Lithium Battery

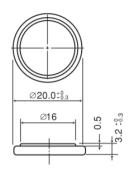


Dimensions

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

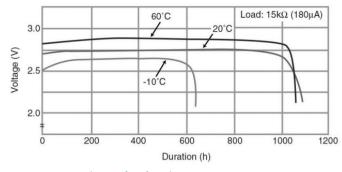


* Panasonic offers batteries with tabs or lead wires.

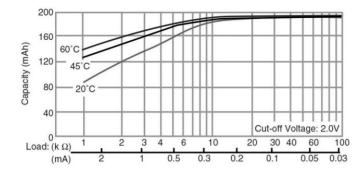
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Part number		BR2032
Nominal voltage		3V
Nominal capacity		200mAh
Continuous drain		0.03mA
Dimensions*1	Diameter(Max.)	20.0mm
	Height(Max.)	3.2mm
Weight*1		Approx. 2.6g
Operating temperature*2		-30°C to +85°C

^{*1} Without tabs.

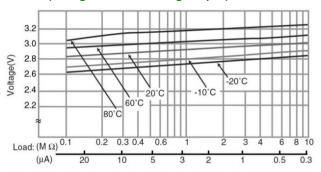
Discharge temperature characteristics



Capacity vs. load resistance



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.

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Please visit our website at: Panasonic Corporation

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

^{*2} Please consult Panasonic when anticipating usage in operating temperatures of 80°C or above.