BR1220

BR Coin-type Lithium Battery



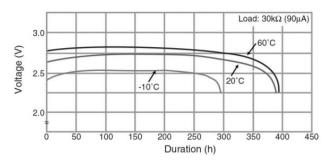
Features & Benefits

- 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

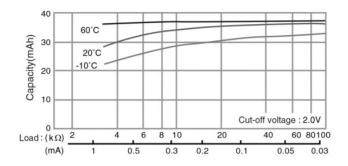
Applications

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

Discharge temperature characteristics



Capacity vs. load resistance



Panasonic Energy Co., Ltd.

 $\underline{https://industry.panasonic.eu/products/energy-building/batteries/battery-cells/primary-batteries/lithium-batteries/l$

Specifications

Nominal voltage		3V
Nominal capacity		35mAh
Continuous drain		0.03mA
Dimensions [*]	Diameter(Max.)	12.5mm
	Height(Max.)	2.0mm
Weight ^{*1}		Approx. 0.7g
Operating temperature ^{*2}		-30°C to +85°C

*1 Without tabs.

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

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)

