Panasonic

BR1220

BR Coin-type Lithium Battery

Features & Benefits

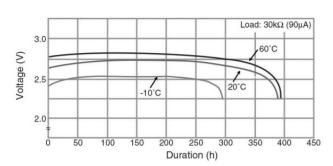
- BR series batteries developed with exclusive Panasonic technology
- Exhibits stable performance after long periods in storage due to low self-discharge characteristics
- Primarily used for memory-backup power in low-drain applications

Specifications

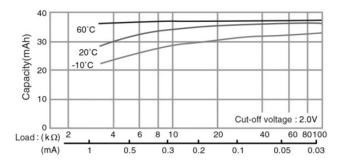
| Part number | | BR1220 |
|-------------------------------------|----------------|----------------|
| Nominal voltage | | 3V |
| Nominal capacity | | 35mAh |
| Continuous drain | | 0.03mA |
| Dimensions ^{*1} | Diameter(Max.) | 12.5mm |
| | Height(Max.) | 2.0mm |
| Weight ^{*1} | | Approx. 0.7g |
| Operating temperature ^{*2} | | -30°C to +85°C |
| *1 \\/;thout toba | | |

^{*1} Without tabs.
^{*2} Please consult Panasonic when anticipating usage in operating temperatures of 80°C or above.

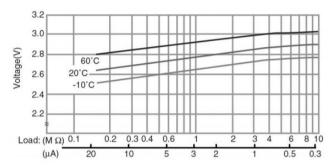
Discharge temperature characteristics



Capacity vs. load resistance



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



Applications

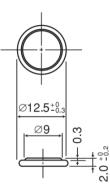
Commercial equipment(communication/measurement devices), electricity meters, memory backup(security cameras, security sensors), automotive electronic components(ETC), etc.

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>



Dimensions



* Panasonic offers batteries with tabs or lead wires.