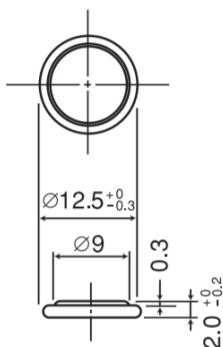




Dimensions



* Panasonic offers batteries with tabs or lead wires.

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

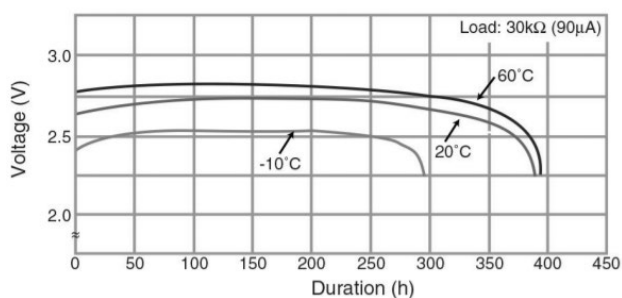
Specifications

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

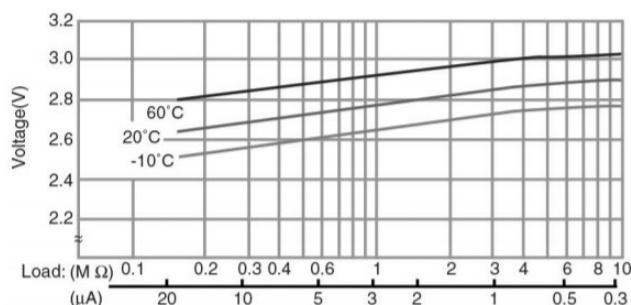
*¹ Without tabs.

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

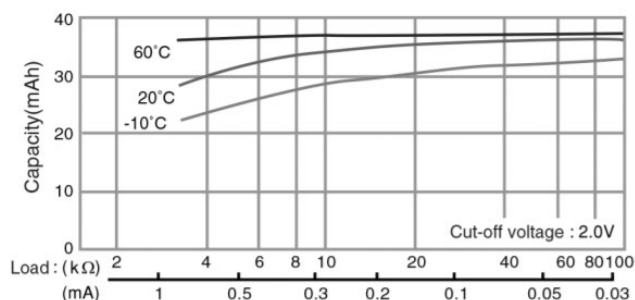
Discharge temperature characteristics



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



Capacity vs. load resistance



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

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

