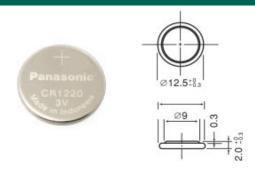
Panasonic ENERGY

CR1220

CR Coin-type Lithium Battery



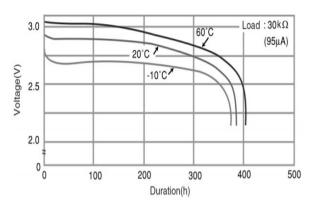
Features & Benefits

- Offers high-rate pulse discharge
- Available in a range of compact sizes and capacities, from thintype to high-capacity models
- Excellent low-temperature performance enhanced by manganese-dioxide positive pole

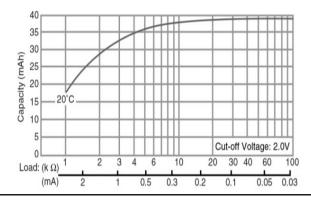
Applications

Remote keyless entry, Card remote controls, memory backup, security price tags, smart transmitter tags and others.

Discharge temperature characteristics



Capacity vs. load resistance



Specifications

Nominal voltage		3V
Nominal capacity		35mAh
Continuous drain		0.1mA
Dimensions*1	Diameter(Max.)	12.5mm
	Height(Max.)	2.0mm
Weight*1		Approx. 0.9g
Operating temperature*2		-30°C to +85°C

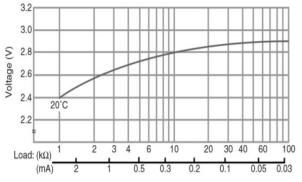
^{*1} Without tabs.

Terminal types

Please see the documents for the terminal and lead wire settings.

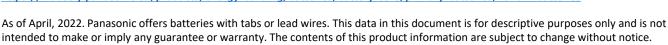
- .Line up of tab terminal types(by shape)
- Line up of tab terminal types(by product number)

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



Panasonic Energy Co., Ltd.

https://industry.panasonic.eu/products/energy-building/batteries/battery-cells/primary-batteries/lithium-batteries





 $^{^{\}rm *2}$ Please consult Panasonic when anticipating usage in operating temperatures of $70^{\rm o}{\rm C}$ or above.