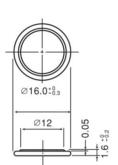
Panasonic

CR1616

CR Coin-type Lithium Battery



Dimensions



* Panasonic offers batteries with tabs or lead wires.

Features & Benefits

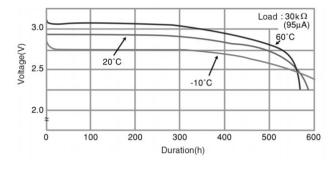
- Offers high-rate pulse discharge
- Available in a range of compact sizes and capacities, from thin-type to high-capacity models
- Excellent low-temperature performance enhanced by manganese-dioxide positive pole

Specifications

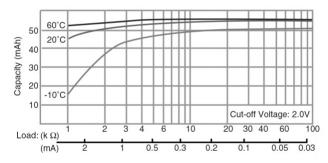
| Part number | | CR1616 |
|-------------------------|----------------|----------------|
| Nominal voltage | | 3V |
| Nominal capacity | | 55mAh |
| Continuous drain | | 0.1mA |
| Dimensions*1 | Diameter(Max.) | 16.0mm |
| Difficusions - | Height(Max.) | 1.6mm |
| Weight*1 | | Approx. 1.0g |
| Operating temperature*2 | | -30°C to +85°C |

^{*1} Without tabs.

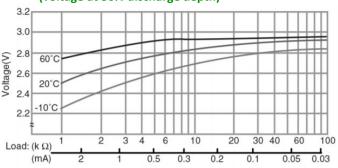
Discharge temperature characteristics



Capacity vs. load resistance



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



Applications

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

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

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