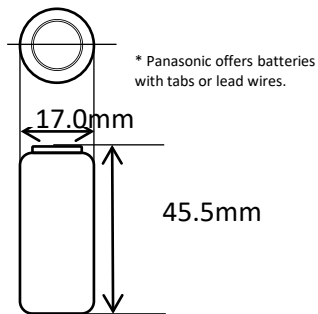


CR-AGZ

CR Cylindrical-type Lithium Battery (Long life type)

Features & Benefits

- Superior long-term reliability; suitable for outdoor devices where it is difficult to change batteries.
- Superior high-rate discharging characteristics are suitable for various IoT devices with wireless communication functions.
- Large capacity enables long-term use.



Applications

Smoke detectors, Meters, IoT devices, Home security, outdoor devices and others.

| | | |
|--|-----------------------|------------------------------|
| Nominal voltage | | 3V |
| Nominal capacity | | 2,700mAh |
| Continuous drain | | 2.5mA |
| Maximum pulse discharge current | | 3A |
| Dimensions*¹ | Diameter(Max.) | 17.0mm |
| | Height(Max.) | 45.5mm |
| Weight*¹ | | Approx. 23.0g |
| Operating temperature | | -40°C to +85°C* ² |

*¹ Without tabs.

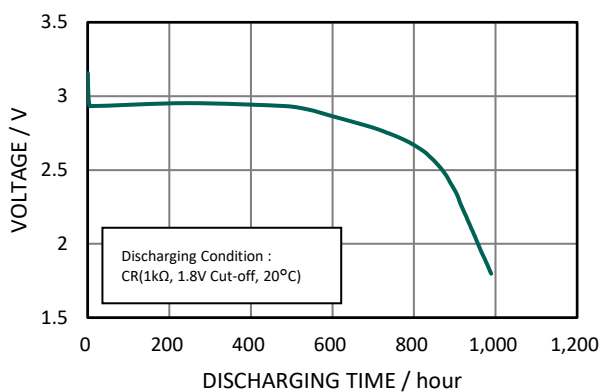
*² Please consult Panasonic when anticipating usage in operating temperature 70°C or above.

Terminal types

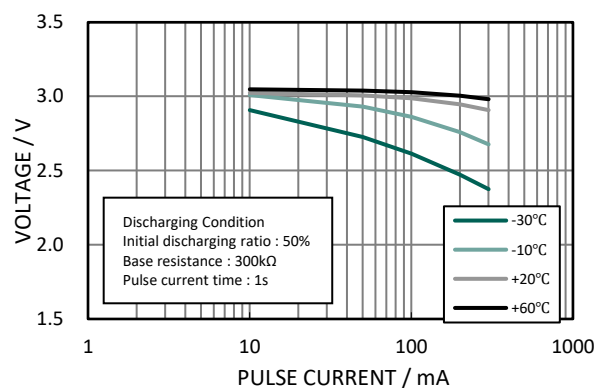
Please see the documents for the terminal and lead wire settings.

- [Line up of tab terminal types\(by shape\)](#)
- [Line up of tab terminal types\(by product number\)](#)

Discharging Characteristics



Pulse Discharging Characteristics



Panasonic Energy Co., Ltd.

For more information on how Panasonic can assist you with your battery power solution needs call 877-726-2228, visit www.na.industrial.panasonic.com/products/batteries or e-mail oembatteries@us.panasonic.com.

As of April, 2022. Panasonic offers batteries with tabs or lead wires. This data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty. The contents of this product information are subject to change without notice.

