

CR-LAZ

CR Cylindrical-type Lithium Battery (Long life type)



Features & Benefits

- Long-term reliability is suitable for outdoor devices which are difficult to maintenance such as to change batteries.
- Superior high-rate discharging characteristics are suitable for various IoT devices with wireless communication functions.
- Large capacity enables a long-term use.

Applications

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

Specifications

Nominal voltage		3V
Nominal capacity		3,000mAh
Continuous drain		2.5mA
Maximum pulse discharge current		3A
Dimensions* ¹	Diameter(Max.)	17.0mm
	Height(Max.)	50.5mm
Weight* ¹		Approx. 26.0g
Operating temperature		-40°C to +85°C* ²

*¹ Without tabs.

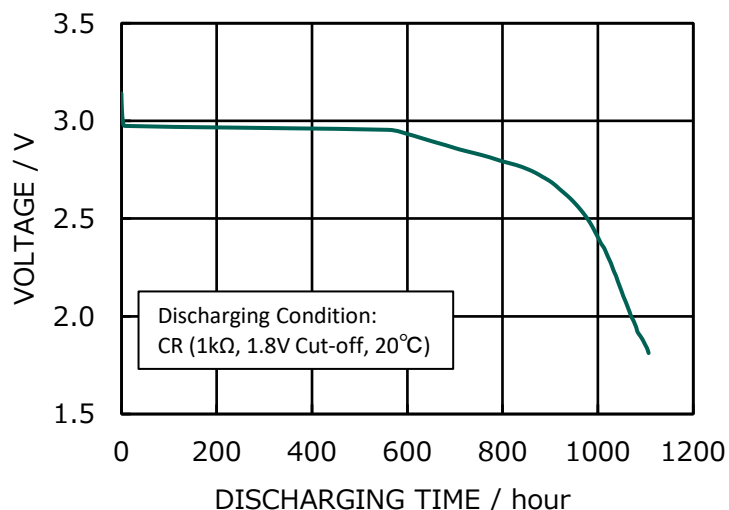
*² Please consult Panasonic when anticipating usage in operating temperature 70°C or above.

Terminal types

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

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

Discharging Characteristic



Pulse Discharging Characteristic

