

CR-2/3AU

CR Cylindrical-type Lithium Battery (Long life type)



• Panasonic offers batteries with tabs or lead wires.

Features & Benefits

- Long-term reliability is suitable for outdoor device 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.
- Superior high-rate discharging characteristics at low temperature allows devices to be used under serve conditions.

Applications

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

Specifications

Nominal Voltage		3V
Nominal Capacity		1,600mAh
Continuous Drain		2.5mA
Maximum Pulse Discharge current		2A
Dimensions* ¹	Diameter(Max.)	17.0mm
	Height(Max.)	33.5mm
Weight* ¹		Approx. 16.0g
Operating Temperature		-40°C ~ +85°C* ²

*¹ Without tabs.

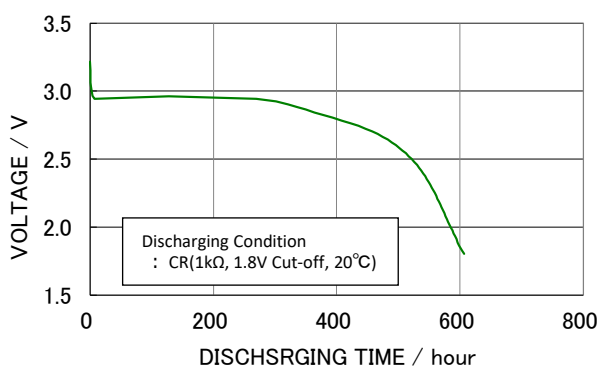
*² Please consult Panasonic when anticipating usage in operating temperature 70°C or above.

Terminal types

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

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

Discharging Characteristics



Pulse Discharging Characteristics

