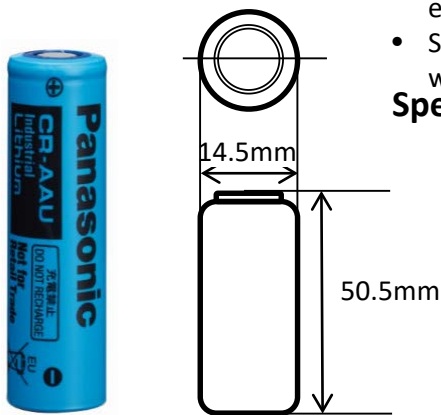


Dimensions



* Panasonic offers batteries with tabs or lead wires.

Features & Benefits

- Long-term reliability is suitable for outdoor devices which are difficult to maintenance such as to change batteries.
- Superior high-temperature characteristics (up to 85°C) allows automotive electrical components and outdoor devices to be used under severe conditions.
- Superior high-rate discharging characteristics are suitable for various IoT devices with wireless communication functions.

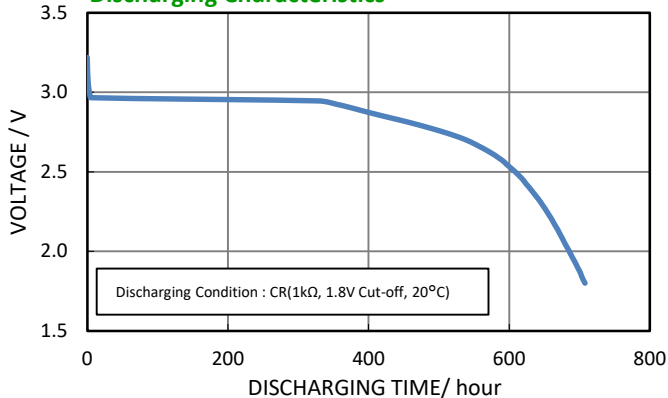
Specifications

Part number		CR-AAU
Nominal voltage		3V
Nominal capacity		1,800mAh
Continuous drain		2.5mA
Maximum pulse discharge current		3A
Dimensions* ¹	Diameter(Max.)	14.5mm
	Height(Max.)	50.5mm
Weight* ¹		Approx. 18.0g
Operating temperature		-40°C to +85°C* ²

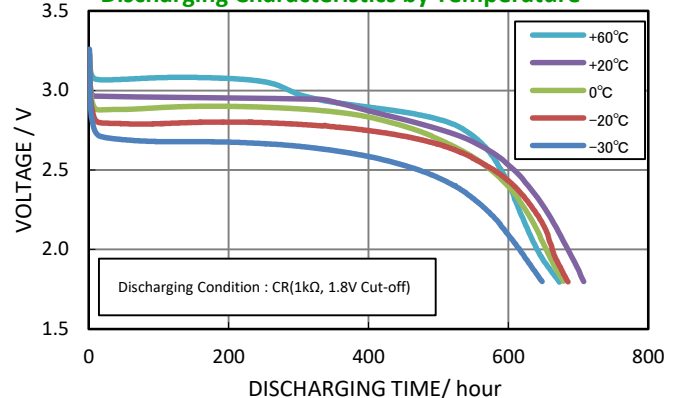
*¹ Without tabs.

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

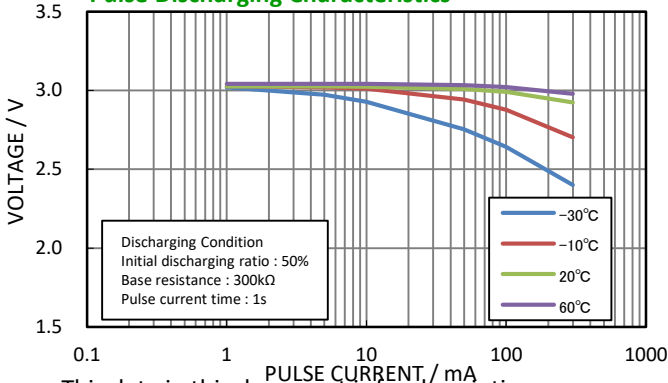
Discharging Characteristics



Discharging Characteristics by Temperature



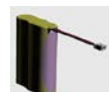
Pulse Discharging Characteristics



Terminal types

Through hole type

Lead wire type



* For customized tab terminal or for any other information, please ask Panasonic sales person.

Applications

Smoke detectors, Meters, IoT devices,
Home security 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 August, 2020. 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>

