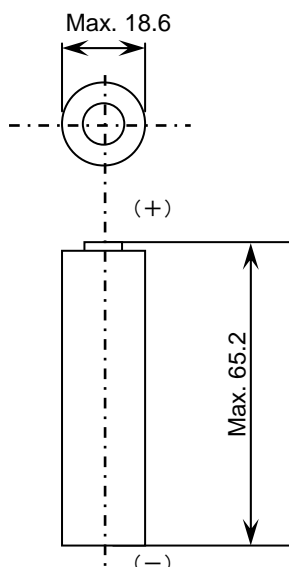


# NNP series

# NCR-18650A

## ■ Dimensions

(mm)



※Dimensions of a fresh battery.

To ensure safety, the referenced Li-ion cell is not sold as a bare cell. Li-ion cells must be integrated with the appropriate safety circuitry via an authorized Panasonic Li-ion pack assembler.

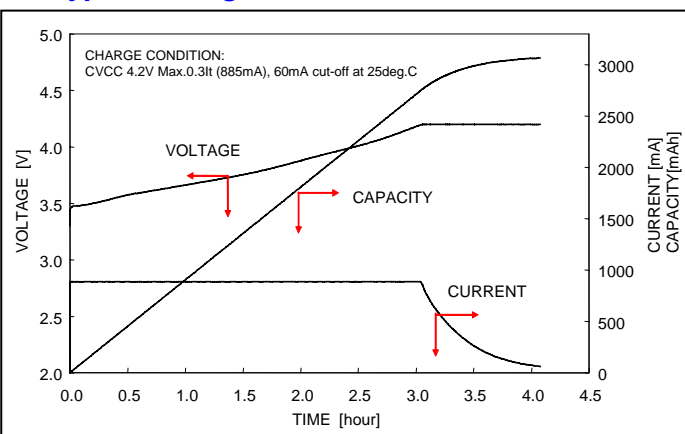
## ■ Specifications

The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.

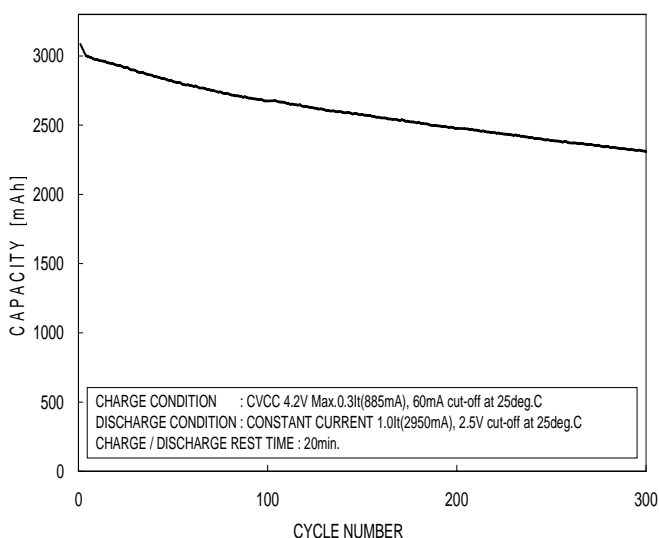
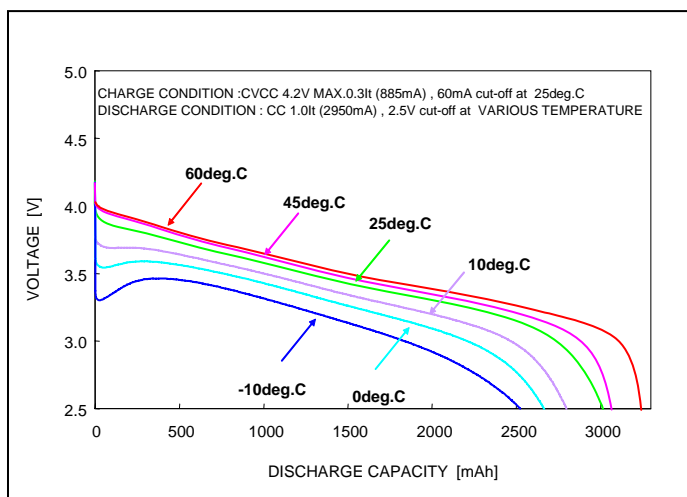
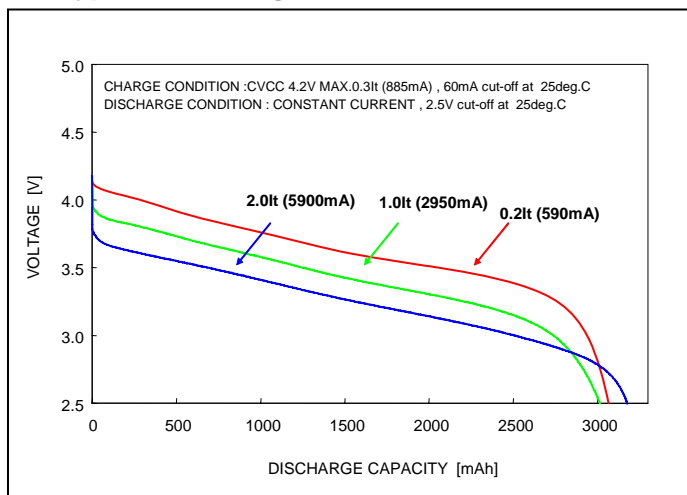
Nominal Voltage		3.6V
Nominal Capacity *1	Minimum	2,950 mAh
	Typical	3,100 mAh
Dimensions	Diameter	Max. 18.6 mm
	Height	Max. 65.2 mm
Approx. Weight		45.5 g

\*1 Charge : constant voltage/constant current, 4.2V, max. 885mA, 60mA cut-off at 25deg.C  
Discharge : constant current, 590mA, 2.5V cut-off  
Temperature : 25deg.C

## ■ Typical charge characteristics



## ■ Typical discharge characteristics



\* CVCC: Constant Voltage Constant Current  
CC: Constant Current