

I Basic specification

Nominal capacity	1100mAh (0.2C discharge)
Minimum capacity	1050mAh (0.2C discharge)
Nominal voltage	3,7V (@0.2C discharge)
Standard charge	Current : 0.5C Voltage : 4.2V End current : 0.02C

I Cycle life

After charge according to Standard charge, the battery stays for 1 hour. At $25 \pm 5^{\circ}\text{C}$, discharge the battery at constant current 0.5C until 2.75V cut-off voltage. Then the battery stays for 1 hour. A cycle defined as one charge and discharge. This charge and discharge circle shall be repeated 300 times.