

Nominal Voltage :	4,8 V	
Nominal Capacity	800 mAh	at 0.2C discharge to 1.0V after 16h/0.1C charge*
Weight ± 5 g :	52 g	
Int. Resistance :	≤155 mΩ	at 1 kHz

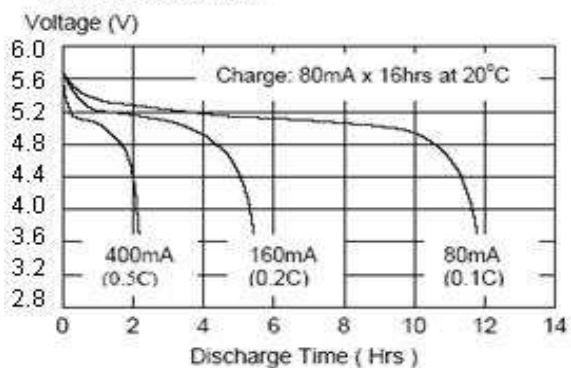
## Charge Characteristics

Standard Charge :	16 h x 0.1 C (80mA)
Fast Charge :	2.5 h x 0.5 C (400mA)

## Discharge Characteristics

end 1.0 V	
0.2 C (160mA)*	800 mAh
1.0 C (800mA)*	720 mAh

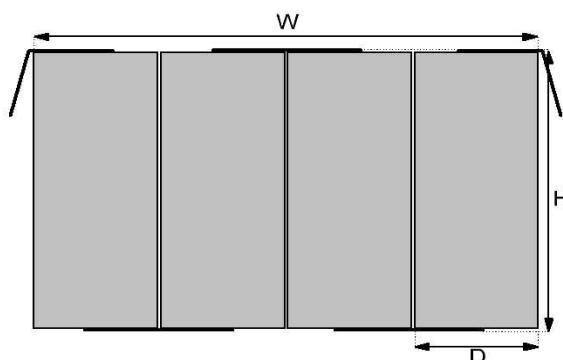
Low rate discharge



Storage Temperature :	min -20 °C	max 40°C
Operating Temperature :	min -10 °C	max 45°C
Cycle life test :	IEC 61436	> 500 cycles

## Dimensions

Height (H) max.	44.50 mm
Diameter (D) max.	11.00 mm
Width (W) max.	43.00 mm



Don't disassemble and don't mix with used or other battery types.  
 Don't dispose to fire.  
 Remove batteries when not in use for long periods.

\* test condition: 20 ± 5°C