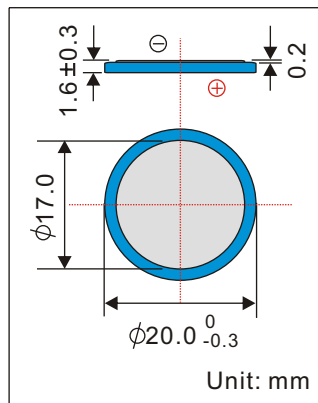


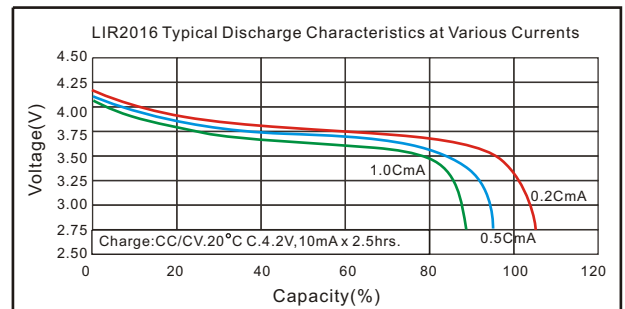
LIR2016 *Brief Datasheet*

Lithium Ion Battery

1 Dimension

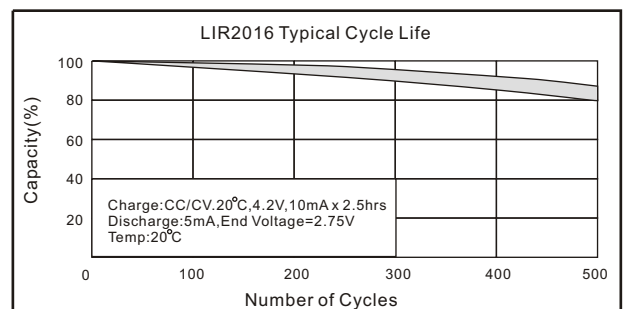
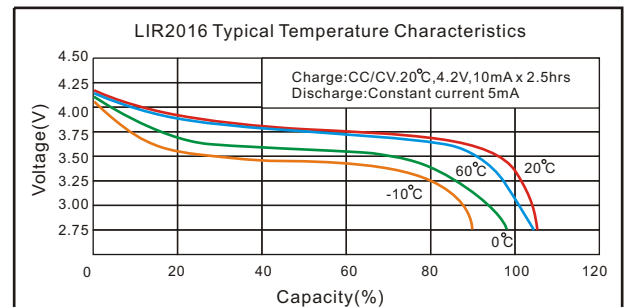


3 Electrical Characteristics



2 Basic Specification

Nominal Voltage	3.6V	
Nominal Capacity	Typical	12mAh (0.2C discharge)
	Minimum	10mAh (0.2C discharge)
Charge method	CC/CV (Constant Current-Constant Voltage) current:0.5C Voltage:4.2V End current: 0.02C	
Charging Voltage	4.20V	
Charging Std. Current	0.5C	
Max Current	Charge	1C
	Discharge	2C
Ambient Temperature	Std. Charge	-20°C to 45°C
	Discharge	-20°C to 60°C
	Storage	-20°C to 60°C
Discharge cut-off voltage	2.75V	
Internal Impedance	≤2500mΩ	
Cycle life	>300cycles(≥80% capacity)	
Nominal Weight	Approx. 1.9g	



*1C = 1 Capacity

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.