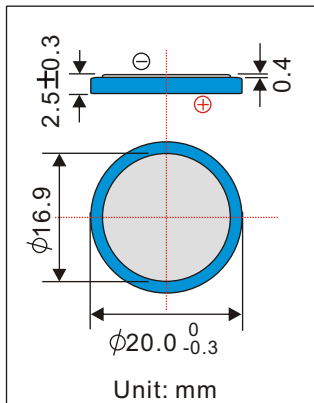


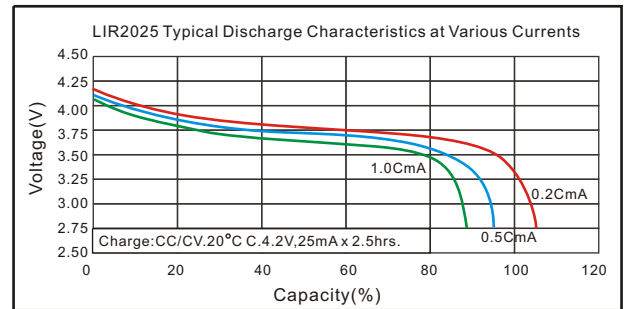
# LIR2025 *Brief Datasheet*

## Lithium Ion Battery

### 1 Dimension

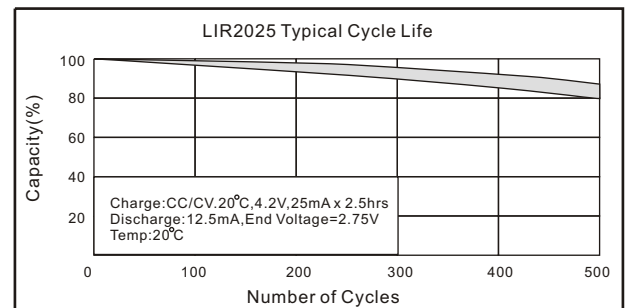
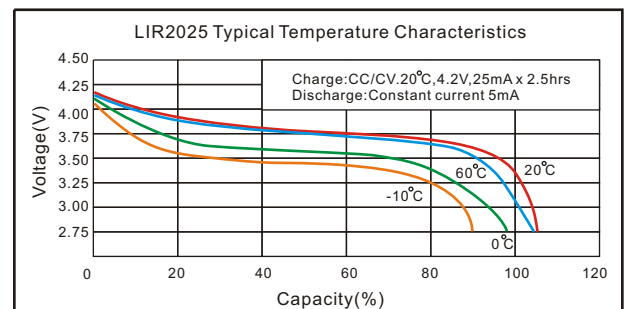


### 3 Electrical Characteristics



### 2 Basic Specification

Nominal Voltage		3.6V
Nominal Capacity	Typical	30mAh
	Minimum	25mAh
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		≤1000mΩ
Cycle life		>500cycles(≥80% capacity)
Nominal Weight		Approx.2.5g



\*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.

