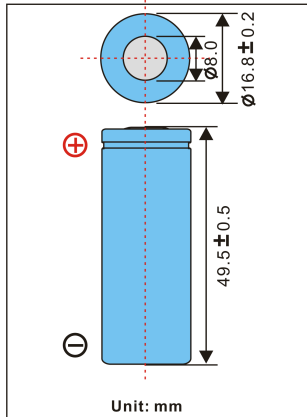


# L17500 Lithium Ion Battery

## Brief Datasheet

### 1 Dimension

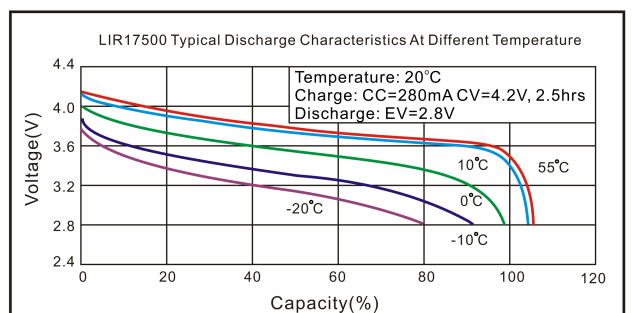
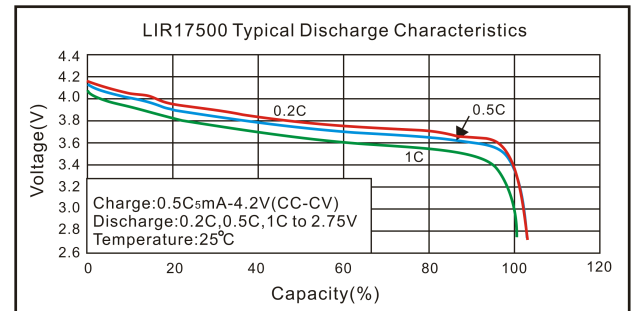
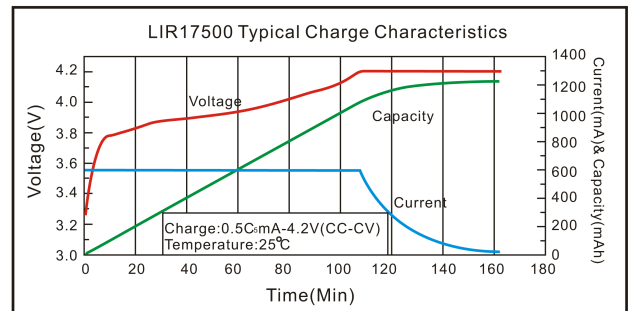


### 2 Basic Specification

Nominal Voltage		3.7V
Nominal Capacity	Typical	1100mAh (0.2C discharge)
	Minimum	1050mAh (0.2C discharge)
Charge method		CC/CV (Constant Current-Constant Voltage) current:0.5C Voltage:4.2V End current: 11mA
Charging Voltage		4.20V±0.05V
Charging Std. Current		550mA
Max Current	Charge	1100mA
	Discharge	2200mA
Ambient Temperature	Std. Charge	-20°C to 45°C
	Discharge	-20°C to 60°C
	Storage	-5°C to 35°C
Discharge cut-off voltage		2.75V
Internal Impedance		≤80mΩ
Cycle life		>300cycles(≥80% capacity)
Nominal Weight		Approx.29g

Note:\*1C = 1 Capacity

### 3 Electrical Characteristics



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.