

**Lithium Polymer Battery**

**SPECIFICATIONS**

<b>Nominal Voltage</b>	3.7V	
<b>Minimum Capacity</b>	17mAh (0.2C discharge)	
<b>Typical Capacity</b>	18mAh (0.2C discharge)	
<b>Charging Voltage</b>	4.2V	
<b>Discharging cut-off voltage</b>	3.0V	
<b>Standard Charging</b>	0.2C / 4.2V	
<b>Max Charging</b>	1.0C / 4.2V	
<b>Standard Discharging</b>	0.2C / 3.0V	
<b>Max Discharging</b>	1.0C / 3.0V	
<b>Approx. Weight</b>	1.8g	
<b>Battery impedance</b>	≤ 2000mΩ	
<b>Operating Temperature</b>	Charging: 0°C ~ 45°C	
	Discharging: -20°C ~ 60°C	
<b>Storage</b>	-10°C ~ 25°C	(12 months, ≥ 85%)
	-10°C ~ 45°C	(6 months, ≥ 85%)
	-10°C ~ 55°C	(1 months, ≥ 90%)
	20 ± 5°C (Recommended)	

Units (mm)		Max.
	T	2.5
	W	13.0
	L	17.0
	A	0.5 ~ 1.5
	B	1.5±0.2
	L1	5.5±1.5
	L2	6.0±1.0

