



# SBS-014461

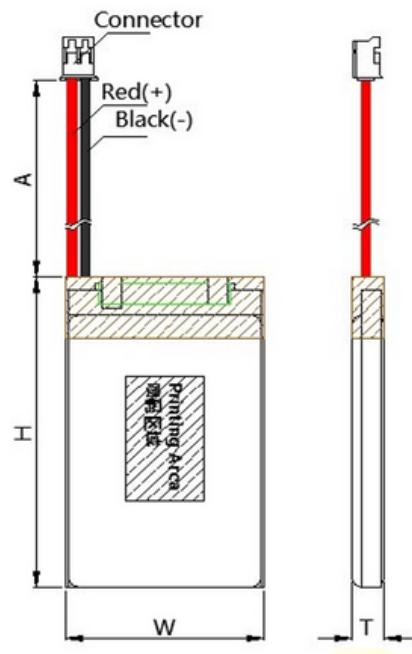
170mAh

The SBS 014461-170 is a 3.7V, 170mAh Li-Polymer rechargeable battery pack in a 1S1P configuration. It features a built-in protection circuit that safeguards the battery against deep-discharging, over-charging, and short circuits.

## Electrical Characteristics:

<b>Rated Capacity</b>	170mAh
<b>Nominal Voltage</b>	3.7 V
<b>Max Continuos Charge Current</b>	170mA
<b>Max Continuos Discharge Current</b>	170mA
<b>Over-charge Protection Voltage</b>	-
<b>Over-discharge Protection Voltage</b>	-
<b>Over-current Protection for Discharge</b>	-
<b>Short Circuit Protection</b>	YES
<b>Discharge Temperature</b>	-20 ~ 60°C
<b>Charge Temperature</b>	0 ~ 45°C
<b>Typical weight</b>	3gm
<b>Connector</b>	JST PHR-2

## Drawing of battery pack:



### Dimensions of battery pack:

	Symbol	Size in mm
<b>Thickness</b>	T	1.1mm
<b>Width</b>	W	44mm
<b>Height</b>	H	61mm
<b>Wire</b>	A	100± 3 mm

## Typical Applications:

- Telematics
- Medical Devices
- Robots
- Wearable Devices
- IOT Devices