



# SBS-854560

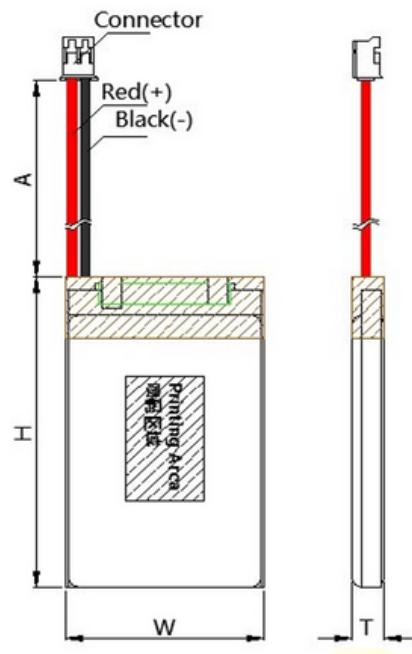
3300mAh

The SBS 854560-3300 is a 3.7V, 3300mAh 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:

Rated Capacity	3300mAh
Nominal Voltage	3.7 V
Max Continuos Charge Current	1650mA (0.5C)
Max Continuos Discharge Current	1650mA (0.5C)
Over-charge Protection Voltage	4.28 V
Over-discharge Protection Voltage	2.4 V
Over-current Protection for Discharge	6.5A
Short Circuit Protection	YES
Discharge Temperature	-20 ~ 60°C
Charge Temperature	0 ~ 45°C
Typical weight	57gm
Connector	JST PHR-2

## Drawing of battery pack:



## Dimensions of battery pack:

	Symbol	Size in mm
Thickness	T	8.7mm
Width	W	45.3mm
Height	H	63mm
Wire	A	100± 3 mm

## Typical Applications:

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