

**SPECIFICATIONS:**


1 TYPE:	Protected Li-ion Rechargeable Battery	
2 MODEL NUMBER:	P1835LT	
3 BATTERY CAPACITY:	Nom. 3500mAh discharge at 0.2C Min. 3360mAh discharge at 0.2C	
4 NOMINAL VOLTAGE:	3.6V	
5 OVER CHARGE PROTECTION VOLTAGE:	4.2V	
6 OVER DISCHARGE PROTECTION VOLTAGE:	2.5V	
7 OVER CURRENT PROTECTION CURRENT:	20-30A	
8 SHORT CIRCUIT PROTECTION DELAY TIME:	280±84us	
9 STANDARD CHARGE CURRENT:	1680mA	
10 MAXIMUM CONTINUOUS CHARGE CURRENT:	3360mA	
11 STANDARD DISCHARGE CURRENT:	1680mA	
12 MAXIMUM CONTINUOUS DISCHARGE CURRENT:	10A	
13 MAXIMUM SIZE:	19.0(D)X69.2(H)mm	
14 INTERNAL RESISTANCE:	≤ 60mΩ	
15 MAXIMUM WEIGHT:	49g	
16 OPERATION TEMPERATURE:	CHARGE	0°C~45°C
	DISCHARGE	-40°C~+60°C
17 STORAGE TEMPERATURE:		-20°C~+25°C
		-20°C~+45°C
		Less than 1 year
		Less than 3 months

**CAUTION:**

- Do not short circuit the battery or dispose of in fire.
- Do not immerse the battery in water or other liquids.
- Do not disassemble.
- Where a connector is present ensure connector polarity is correct.
- Keep the battery out of reach of children.

**NOTES:**

- BATTERY WITH BUILT IN PROTECTION CIRCUIT WHERE OFFER OVER DISCHARGE, OVER CHARGE AND SHORT CIRCUIT.
- LABEL MUST BE PLACED ON BATTERY IN POSITION SHOWN ABOVE.

TEM NO.	DESCRIPTION	QTY.	REVISIONS				 <b>KEEPPower TECHNOLOGY CO., LIMITED</b> www.keppower.com Email: info@keppower.com Tel: +86 769 82953418
			REV.	DESCRIPTION	DATE	APPROVED	
1	Cell 18650-T350	1					
2	KP-1S-1600-RT Safety Circuit-PCM	1	A0	DP-111460-35M000	2025/04/03		
3	Black Heat Shrink	1					
4	Label P1835LT-EU	1					
5	Buttop Top 10.5*1.5mm	1					

CHECKED		PART NUMBER		SIZE	SHEET
Keppower P1835LT 18650 3.6V 3500mAh 12.6Wh Battery		P1835LT		A4	1 OF 1