



SPECIFICATIONS:

1	TYPE:	Li-ion Rechargeable Battery
2	MODEL NUMBER:	UH1835P2
3	BATTERY CAPACITY:	Nom. 1600mAh discharge at 0.2C Min. 1550mAh discharge at 0.2C
4	NOMINAL VOLTAGE:	3.6V
5	STANDARD CHARGE VOLTAGE:	4.2V
6	DISCHARGE CUT-OFF VOLTAGE:	2.5V
7	STANDARD CHARGE CURRENT:	320mA
8	MAXIMUM CHARGE CURRENT:	1100mA
9	STANDARD DISCHARGE CURRENT:	320mA
10	MAXIMUM CONTINUOUS DISCHARGE CURRENT:	5A
11	MAXIMUM PLUS/PEAK DISCHARGE CURRENT:	8A
12	MAXIMUM SIZE:	18.5(D)X35.2(L)mm
13	INTERNAL RESISTANCE:	≤ 50mΩ
14	MAXIMUM WEIGHT:	24g
15	OPERATION TEMPERATURE:	0°C~+45°C -20°C~+60°C
16	STORAGE TEMPERATURE:	-20°C~+60°C -20°C~+45°C

CHARGE
DISCHARGE
Less than 1 month
Less than 3 month

CAUTION:

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

ITEM NO.	DESCRIPTION	QTY.	REVISIONS				KEEPPOWER TECHNOLOGY CO., LIMITED www.keeppower.com info@keeppower.com +86 769 82953418	
1	Cell 18350-R160	1	REV.	DESCRIPTION	DATE	APPROVED		
2	Heat Shrink	1	A0	DP-110430-16M000	2025/03/10	Ray	CHECKED	
3	Label UH1835P2-EU	1					Keppower UH1835P2 18350 3.6V 1600mAh 5.76Wh Battery Without PCM	
							PART NUMBER	SIZE
							UH1835P2	A4
								SHEET 1 OF 1