


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	CHARGE
		-20°C~+60°C	DISCHARGE
16	STORAGE TEMPERATURE:	-20°C~+60°C	Less than 1 month
		-20°C~+45°C	Less than 3 month

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.

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