


SPECIFICATIONS:

1	TYPE:	1.5V AA Rechargeable Lithium-ion Battery	
2	MODEL NUMBER:	P1450I	
3	BATTERY ENERGY:	Rated 3600mWh discharge at 0.2C Minimal 3400mWh discharge at 0.2C	
4	NOMINAL VOLTAGE:	1.5V	
5	NOMINAL CAPACITY:	2400mAh	
6	CHARGE LIMITED VOLTAGE:	5.0V	CC-CV to 5.0V, 10mA cut off
7	STANDARD CHARGE CURRENT:	200mA	About 5 hours
8	MAXIMUM CHARGE CURRENT:	500mA	About 3 hours
9	DISCHARGE END VOLTAGE:	0.9V	
10	STANDARD DISCHARGE CURRENT:	200mA	
11	MAXIMUM CONTINUOUS DISCHARGE CURRENT:	2A	
12	MAXIMUM PLUS/PEAK DISCHARGE CURRENT:	3A	
13	MAXIMUM SIZE:	14.2(D)X50.6(L)mm	
14	MAXIMUM WEIGHT:	20g	
15	OPERATION TEMPERATURE:	0°C~+45°C	CHARGE
		-20°C~+60°C	DISCHARGE
16	STORAGE TEMPERATURE:	-20°C~+50°C	Less than 1 month
		-20°C~+40°C	Less than 3 months
		-20°C~+25°C	More than 1 year

CAUTION:

- 1 Charge by li-ion battery specialized charger keeppower i4/i8 only.
- 2 Do not short circuit the battery or dispose of in fire.
- 3 Do not immerse the battery in water or other liquids.
- 4 Do not disassemble.
- 5 Keep the battery out of reach of children.

TEM NO.	DESCRIPTION	QTY.	REVISIONS				 KEEPPower TECHNOLOGY CO., LIMITED www.keeppower.com info@keeppower.com +86 769 82953418		
			REV.	DESCRIPTION	DATE	APPROVED	CHECKED		
1	Cell 14500-I000	1					Keppower AA 1.5V 3600mWh Rechargeable Li-ion Battery		
2	Safety Circuit-PCM Built-in	1	A0	DP-111250-24M001	2025/06/03	Ray			
3	Label P1450I	1							
4	Button Top	1							
							PART NUMBER	SIZE	SHEET
							P1450I	A4	1 OF 1