



SPECIFICATIONS:

1 TYPE:	MICRO USB Rechargeable Li-ion Battery		
2 MODEL NUMBER:	P2652U		
3 BATTERY CAPACITY:	Nom. 5200mAh discharge at 0.2C Min. 5100mAh 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:	14~24A		
8 STANDARD DISCHARGE CURRENT:	1040mA		
9 MAXIMUM CONTINUOUS DISCHARGE CURRENT:	8A		
10 MAXIMUM SIZE:	26.6(D)X70.6(L)mm		
11 INTERNAL RESISTANCE:	≤ 60mΩ		
12 MAXIMUM WEIGHT:	97g		
13 OPERATION TEMPERATURE:	0°C~+45°C	CHARGE	
	-20°C~60°C	DISCHARGE	
14 STORAGE TEMPERATURE:	-20°C~+50°C	Less than 1 month	
	-20°C~+40°C	Less than 3 months	
	-20°C~+25°C	Less than 1 year	
15 CHARGE BY LITHIUM-ION BATTERY CHARGER			
STANDARD CHARGE CURRENT:	1040mA		
MAXIMUM CONTINUOUS CHARGE CURRENT:	2500mA		
16 CHARGE BY MICRO USB			
INPUT CHARGE VOLTAGE	5.00±0.50V		
INPUT CHARGE CURRENT	> 1.2A		
USB INTERNAL CURRENT (CC)	1000±200mA		RED LIGHT ON
USB INTERNAL VOLTAGE (CV)	4.20±0.05V		
USB FULL CHARGE CUT OFF CURRENT	< 65mA		BLUE LIGHT ON RED LIGHT OFF

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.



KEEPPower TECHNOLOGY CO., LIMITED

www.keppower.com

info@keppower.com +86 769 82953418

TEM NO.	DESCRIPTION	QTY.	REVISIONS						
			REV.	DESCRIPTION	DATE	APPROVED			
1	Cell 26650-E520	1					CHECKED		
2	Safety Circuit-PCM With Micro USB	1	A0	DP-111660-52M001	2025/04/03	Ray	P2652U 26650 3.6V 5200mAh 18.72Wh Battery		
3	Label P2652U	1					PART NUMBER		
4	Button Top	1					P2652U		
							SIZE	SHEET	
							A4	1 OF 1	