

**Keppower R Series**  
**Protected 21700 3.7V 5000mAh (P2150R)**

| No.  | Item                                      | Details                               | Remarks            |
|------|-------------------------------------------|---------------------------------------|--------------------|
| 1.1  | Product Name                              | Protected 21700 3.7V 5000mAh (P2150R) |                    |
| 1.2  | Supplier                                  | Keppower Technology Co., Limited      |                    |
| 1.3  | Cell                                      | SAMSUNG 21700-50E/G                   |                    |
| 1.4  | Capacity                                  | Min. 4900mAh; Normal: 5000mAh         | Discharge:0.2CmA   |
| 1.5  | Normal Voltage                            | 3.70V                                 |                    |
| 1.6  | <b>Standard Charge voltage</b>            | <b>4.20V</b>                          |                    |
| 1.7  | Standard Charge current                   | 2000mA                                |                    |
| 1.8  | Charge Time(Std.)                         | 4 hours                               |                    |
| 1.9  | <b>Standard Discharge Cut-off Voltage</b> | <b>2.5V</b>                           |                    |
| 1.10 | Standard Discharge current                | 1000mA                                |                    |
| 1.11 | Standard Discharge cut off current        | 30mA                                  |                    |
| 1.12 | PCB Protection trip current               | Above 30A                             |                    |
| 1.13 | MAX. continuous discharge current         | 10A                                   |                    |
| 1.14 | Storage Temperature                       | -20°C~+60°C                           | Less than 1 month  |
| 1.15 |                                           | -20°C~+45°C                           | Less than 3 months |
| 1.16 | Weight                                    | Max 71g                               |                    |
| 1.17 | Size                                      | (L)75.0mm*(D)21.5mm                   |                    |

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