

## BP21700 Rechargeable C Battery

Specifications	
Model	BP21700
Nominal voltage	3.6V
Nominal capacity	5000mAh
Minimum Capacity	4800mAh
Combination	One-piece design
Additional Feature	Type-C charge
Storage Temperature	( 1 month ) -20°C~50°C
Max. Continuous Discharge Current	15A
Internal Resistance	$\leq 30\text{m}\Omega$
Weight	77g
Shipment Voltage	$>3.5\text{V}$
Operating environment	Charging temperature: 0°C~45°C Discharge temperature: -20°C~60°

### Features and Benefits

1. High Capacity: 5000mAh nominal capacity, ensuring long-lasting power for various applications.
2. Robust Discharge: Supports continuous 15A discharge with a peak current of up to 20A.
3. Type-C Integration: Features a built-in Type-C port for convenient charging.
4. Integrated Protection: Includes comprehensive protection against overcharge, over-discharge, over-current, and short circuit.
5. Low Internal Resistance:  $\leq 30\text{m}\Omega$  impedance for efficient power delivery and minimal voltage drop.
6. LED Status Indicators: Red light indicates charging; green light signals full charge.



**Dimensional**



**H: 76.1mm**  
**D: 21.75mm**  
**H1: 0.8mm**  
**D1: 6mm**