

XTAR INR 21700-50E 5000mAh Lithium battery

21700 5000mAh rechargeable Li-ion battery, designed for flashlights.

- 3.6V protected 21700 battery
- Button top
- Constant discharging current 10A
- Cell – INR21700-50E
- Low internal resistance, high Energy Efficiency
- Over-charge, over-discharge, short circuit protection
- Impact resistant, eco-friendly

Specifications

Nominal Capacity	5000mAh
Nominal Voltage	3.6V
Standard Charging Voltage	4.2V
End-of-discharge Voltage	2.5V
Continuous Discharge Current	10A

Cell	INR21700-50E
Size	$\phi 21.5 \pm 0.3\text{mm} \times 74.5 \pm 0.5\text{mm}$
Protected or Not	Yes



**Comes for high
performance flashlights**

10A continuous discharge current acts as a strong beating heart makes it more vibrant and last longer.





All-around protection maintains long lifespan

Over-charge/Over-discharge/Short-circuit protection, promise durable and safety.



Short circuit protection



Overcharge protection



Over discharge protection

Certificates

Multiple safety and quality certification

RoHS

CE



Low self-discharge rate promises longer storage life

The low self-discharge rate significantly
slow down battery losses.



Can survive under extreme temperature

It was created to capture any wonderful moment even under
extreme temperature. $-20^{\circ}\text{C}/60^{\circ}\text{C}$



60°C

-20°C