

# Hand Crank Powered Flashlight

This hand crank flashlight generates power manually for illumination. It is suitable for camping, emergencies, and areas without electricity.



## Product Overview

### Reliable Emergency Illumination

The Hand Crank Powered Flashlight provides a dependable, battery-free lighting solution perfect for emergency preparedness, camping, and off-grid scenarios. By converting mechanical energy into electrical power, this device ensures you have light whenever you need it without relying on disposable batteries. Its robust construction and long-lasting components make it a durable tool for any emergency kit.

## Performance Metrics

### Max Luminous Flux

**5 Lm**

Max Luminous Flux

Lighting Time per Minute of Spinning	5 Minutes
Testing Standard	Lighting time testing standard is brightness down to 5% of open time's brightness.

## Technical Specifications

DC Motor Model	DC JFF-030-07300
Battery Specifications	Ni-Mh 40mAh/3.6V

## Durability and Compliance

### Estimated Lifetime

Component	Duration
Whole Unit	5 Years
Plastic Components	5 Years

Certifications	RoHS
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