

# Solar Powered LED Emergency Lantern

This solar-powered LED emergency lantern is a versatile and reliable lighting solution. It features a high-efficiency solar panel for charging the internal battery and a super bright LED light source for ample illumination.



## Product Overview

### Solar Powered Emergency Lantern

The TK-202 solar lantern is a versatile and sustainable lighting solution designed for both emergency situations and daily utility. Equipped with a reliable 6V 3.2AH lead-acid battery, it offers flexible charging options through solar energy or an AC adapter. With four adjustable brightness levels and built-in protection against overcharging and over-discharging, it ensures long-lasting, safe operation for various environments.

## Technical Specifications

### Charging Duration

**16 hours**

Solar Charging

**5 hours**

AC Adapter Charging

### Battery Specifications

6V 3.2AH rechargeable Lead-acid battery

### Safety Features

Overcharge Protection, Over-discharge Protection, LED Battery Indicator

## Performance

### Runtime by Mode

Brightness Level	Runtime	Recommended Use
High	12 hours	Studying/Precision work
Medium	20 hours	Cooking/Working
Low	40 hours	Walking/Socializing
Bed light	500 hours	Sleeping

## Advanced Options

### Optional Features

- Mobile charge function