

# KJ4.5LM with ni-mh battery LED Rechargeable Miner's Cap Lamp



## LED

IP65

-20 °C

+50 °C



## Application

It is ideal for mineral industry, tunnel projects, construction and maintenance for power, communication, highway, and railway at night, night lamp for cutting off rubber plant and absorbing mucus, rescuing and marine use.

## Characteristics of Performance

- It adopts 1W(main)+6(auxiliary) LED light source with high efficiency. KJ4.5LM's effect beam range can reach 260 meters. High intensity light and low intensity light are switchable.
- This product has battery intelligent charge management, charging and full electric lights turn directly, overcharge and over discharge protected, this function can highly extend the battery and lamp's life.
- It is sealed to IP65, powered by ni-mh battery which provide a long service life and low discharge performance.
- The mining headlight clip adopts anti dropping treatment. Easy to carry.
- The charging, discharging, constant current controlled by the chip with multiple protection.

## Main specification

Specification	Unit	KJ4.5LM
Rated Voltage	V	3.6
Rated Power	W	1
Rated Capacity Of Battery	mAh	4,500
Light Output (high)	lux	2,800
Light Output (low)	lux	1,800
Effective Beam Range	m	260
Runtime (high)	h	17
Runtime (low)	h	36
Charging Time	h	6-8
Service Life Of Bulb	h	100,000
Battery Recharge Cycle	Times	≈1,000
Dimension	mm	φ 60×65
Net Weight	Kg	0.48

## Notice for Charging

- Please use special charger to charging until the indicator turn to green in the first time or long time without using, please turn off lamp when it is charging to protect miner lamp's service time.