

LED

IP65

-20 °C

+50 °C



Application

It is ideal for coal mining, tapping rubber, outdoor adventure, fishing, hunting, camping, auto repair and other related areas. It is also suitable for industrial and agricultural productions.

Characteristics of Performance

- It adopts single 1(main)+6(auxiliary) LED light source with high efficiency. KL4.5LMB's effect beam range can reach 350 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, water proof to 1 meter. Powered by lithium 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	KL4.5LMB
Rated Voltage	V	3.7
Rated Power	W	3
Rated Capacity Of Battery	mAh	4,500
Light Output (high)	lux	5,000
Light Output (low)	lux	3,500
Effective Beam Range	m	350
Runtime (high)	h	10
Runtime (low)	h	18
Charging Time	h	3
Service Life Of Bulb	h	100,000
Battery Recharge Cycle	Times	≈1,000
Dimension	mm	φ 50×65
Net Weight	Kg	0.15

LED Display Function Key Instruction

- To press one time, LED display show code sequence.
- To press two times is show time.
- To press three times, it shows battery power 4 grid show battery power is fully, 1 grid show little power.