

LED

IP67

-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)LED light source with high efficiency. KL5M-C/D'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 IP67, 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	KL5M-C	KL5M-D
Rated Capacity Of Battery	mAh	6,200	5,200
Rated Voltage	V	3.8	3.8
Rated Power(Main)	W	1.4	1.4
Working Volt/Current	V/A	3.0V/0.45A	3.0V/0.45A
Light Output at 1m	lux	9,000~11,000	9,000~11,000
Effective Beam Range	m	350	350
Runtime (high)	h	17	15
Runtime (low)	h	35	32
Charging Time	h	4-5	4-5
Service Life Of Bulb	h	>30,000	>30,000
Battery Recharge Cycle	Times	≈1,200	≈1,200
Dimension	mm	φ 74*100*44	φ 74*100*44
Net Weight	Kg	0.25	0.24

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.
- This light is use panasonic 6200mAh battery, and once the battery is come runing out, the light will on the flicker mode.