

LED Mining Lamp



Material:

High strength PVC casing, high-quality and high-efficiency lithium manganate battery; power control board is made of aluminum-based copper-clad plate with good heat dispersion.



Application place:

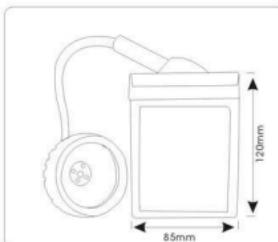
This lamp can be used for portable lighting at inflammable and explosive places of coal mine, network electricity, factory power, metallurgy, petrochemical industry, oil field, public security, fire protection, railway and armed forces etc.

Characteristics:

1. Protective device for overcharging, over-discharging and short circuit can effectively protect the battery and prolong the service life of lamp.
2. Energy conservation (low power consumption): the power consumption is only 20% of that of incandescent lamp with the same luminous flux. After each charging, the light source can provide up to 10 hours of continuous lighting, and the secondary light source can provide a 40 hours of continuous lighting, which can avoid the troubles of frequent charging and satisfy the requirements of long-time continuous work.
3. High energy memory-free lithium battery for cycle use is pollution free. The environmentally-friendly energy-saving LED light source can meet the environmental requirements.
4. The integral structure, high quality impact resistant material and antistatic surface treatment realizes strong resistance to electrostatic, water and corrosion. This lamp that is small in size and light in weight can be mounted on head and held in hands for easy and flexible use.
5. The unique lamp holder cable protective sleeve design doubles the replacement cycle of cable.
6. The number of charge-discharge cycle of high quality manganate lithium battery exceeds 1,000.

Characteristics:

Size:



Product name	Model	Rating Capacitance	Voltage / AC	LED				Emitting color/TCC	Circular Life	Work environment	Protection level
				Continuous discharge time Main Lamp-Base Lamp-Base	Assist Lamp-Base Lamp-Base	Rating Power	Luminous flux lm				
LED Mining Lamp	KXLJ/K2A	2AH	3.5-3.7V	>18H	>24H	1W/0.4W	90	Cool white/6500K	>1000	-25℃→+45℃	IP65
	KXLJ/K3A	3AH	3.5-3.7V	>29H	>48H	1W/0.4W	90	Cool white/6500K	>1000	-25℃→+45℃	IP65
	KXLJ/K5A	5AH	3.5-3.7V	>30H	>72H	1W/0.4W	90	Cool white/6500K	>1000	-25℃→+45℃	IP65