BW6210 LED Explosion Proof Multifunction Searchlight

Ex

LED

IP 66



Ex marking: Ex ib IIC T4 Gb





Magnetic



Head of the lamp tilt:120 degree

Application

It is widely used as mobile lighting in the power station, oil field, chemical industry, fire fighting, police, military and some other flammable and explosive or high stress environment.

Characteristics

- It adopt CREE LED light source with long service life. Powered by rechargeable lithium battery, no memory effect, low discharge rate and environment friendly.
- Press the button for 2 seconds, the lamp will switch to flood beam mode which runtime can reach 55 hours.
- Equipped with magnetic base on the bottom, available adsorb to all kinds of iron material equipment
- The head of the searchlight is adjustable, within 120° according to the operator requirement.
- Small size and light weight, easy to carry.
- Light mode: High intensity light and low intensity light are switchable.
- Battery status indication and lower battery warning function. Operator can check the battery status at any time.
- The searchlight design has a large size handle and large button switch, easy to operate even with gloved hands.
- It is made of PC material, high strength body, have a good impact resistant performance. The searchlight is sealed to IP66.

Main Specification

Specification		Unit	values
Rated voltage		V	3.7
Rated wattage		W	>1
Rated capacity		mAh	5200
Light output		lm	190
Continuous Runtime	High	h	⩾8
	Low	h	⩾40
	Floodlight	h	⩾55
Recharge time		h	8~10
Service life of battery		Times	≈1000
Dimension		mm	193×74×115
Net weight		kg	0.35