

## Name: CBJ720 Solid State Strong Light Explosion-Proof Head Light



### Description:

Could be widely used as single indicator and mobile light in various inflammable and detonable places such as rail road electric undertaking, oil field, metal, army, police and petroleum.

### Function:

1. Adopting cold light source, this product features low caloric power, small working current and good explosion-proof performance which can be safely and reliably used in various inflammable and detonable places.
2. With large capacity and high energy luminous battery which is environmental protective and pollution free, this product can be charged whenever: it can solve the problem of frequent charging and meet the need of long time using. Good! Adopting imported high power ultra high-luminance LED solid state light source this product has an average life span of 10 thousand hours.
3. Adopting pulse width modulation technical the strong luminous fluxes 45lm 15h of continue working. The working luminous flux is 201m and continues working is more than 25h. The lighting angel could be adjust up and down to meet various requirements.
4. The product could be strong and working light luminance, but also added frequency strobotron which could be as single indicator. The electrical charger adopting charging chips to control charge which have high reliability quickly speed. Overload or break protection trickle charge and indicator state.

### Main technical parameters:

1. Rated voltage: 3.6V
2. Rated capacity: 4.5Ah
3. Light source
  - (1) Rated Power: 1W
  - (2) Luminous flux: 60lm
  - (3) Average using life: 100000h
  - (4) Continuously working time: 15h
4. Charging time 6h
5. Battery using life: about 1000cycles
6. Outer size: Long : 86mm, Wide : 61mm, High : 75mm
7. Weight:  $\leq 200g$