

Ex

LED

IP
67



Ex marking: Ex d IIC T6 Gb



Application

It is applicable to mobile lighting in Zone 1 and Zone 2 explosive and flammable places.

This product is used in the fields of electric power, fire fighting, petrol, petrochemical, metallurgy, etc. It can also be used for signal communication and personal indicator to identify the position of the workers.

Characteristics

- It adopts CREE LED light source. BW7300A's effective beam range is 130meters. Its flashing beam can reach 6,000meters.
- It is sealed to Ip67, water proof to 1 meter. Powered by lithium battery which provide a long service life and low discharge performance. Light mode: high, low, strobe light.
- This product has battery status indication and low battery warning function,
- Operator can check the battery status at any time. Towards the end of discharge, the beam flashes off repeatedly, warning recharging is required.
- The flashlight can also fixed onto the helmet by the buckle. Its light beam angle is adjustable.
- The flashlight is supplied with a short strap. And it is designed for easy storage in pocket.
- The recharging and discharging is controlled by the chip with multiple protection.

Main Specification

Specification	Unit	BW7300A	BW7300B
Rated voltage	V	3.7	3.7
Rated power	W	3	1
Rated capacity	mAh	2600	2600
Light output (high/low)	lm	290 / 105	170 / 75
Effective range	m	200	120
Continuous runtime (high/low)	h	4 / 10	8 / 18
Recharge time	h	6	6
Average service life	h	100000	100000
Dimension	mm	φ 28 × 130	φ 28 × 130
Net weight	g	125	125



Angle adjustable buckle



LED light source(CREE)



Tail switch



Package



Charger