BW6310A, BW6310B
LED Explosion Proof Mini Headlight

Ex

LED

IP 65



Ex marking: Ex ib IIC T4 Gb





Head mounting



Helmet mounting



Head mounting



Charger

Application

It is used as safety helmet head light explosive gas, vapor and mist places. It is the ideal lighting solution for workers in power station, oil filed, chemical industry, fire fighting, railway station, military etc.

Characteristics

- It not only can be fixed onto the helmet with the screws provided, but also can be fixed onto the helmet or head by the elastic headband. The head of the light is adjustable within 90° , operator can rotate the head of light to the desired direction.
- The red strobe light design to suit numerous application where indication is critical during emergency. Press the button and switch to the red strobe light mode, It can let others identify the position of the worker.
- 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.
- Adopts CREE LED light source with high light efficacy and long service life. Use of the latest safety increased lithium-ion battery technology improves reliability and environment friendly.
- The charger is controlled by intelligent chip, with various protection.

Main Specification

Specification		Unit	BW6310A	BW6310B
Rated voltage		V	3.7	3.7
Rated sapacity		Ah	1.5	1.5
Light output	High	lm	148	83
	Low		83	55
lux in 1 m	High	Lux	⩾1750	⩾980
	Low		⩾950	⩾550
Continuous runtime	High	h	4	8
	Low		8	16
Recharge time		h	4	4
Service life of battery		Times	≈1000	≈1000
Dimension		mm	50×65×60	50×65×60
Net weight		g	85	85