BW7500A, BW7500B
LED Explosion Proof Flashlight

Ex

LED

IP 67



Ex marking: Ex db IIC T6 Gb

Application

This product is developed to meet the market demand for high-brightness small energy-saving lighting fixtures. It can safely and reliably provide mobile lighting for fire protection, power, industrial and mining enterprises and other flammable and explosive places.

Characteristics

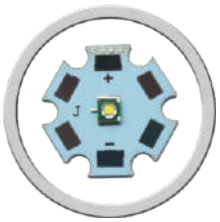
- BW7500 A/B built-in dual-mode control chip can choose lighting mode according to actual needs
- Lightweight, high brightness, long irradiation distance
- Side switch and barrel anti-skid groove design, flexible and convenient to use
- Equipped with a hand-held safety rope and strap to prevent injury from falling hands
- Side transparent front cover design to prevent accidental discharge
- 1-meter drop has no effect, normal working in low-temperature environment
- American cree light source, high brightness and long life time.



Charging position



Portable



LED light source(CREE)



Charger

Main Specification

Description	Unit	BW7500A		BW7500B	
		Model 1	Model 2	Model 1	Model 2
Power	W	5		3	
Rated voltage	V	7.4			
Rated capacity of battery	mAh	2600			
Luminous(High)	lm	≥430	≥290	≥290	≥150
Luminous(Low)	lm	≥180	≥180	≥180	≥120
High intensity lighting time	h	⩾4	⩾6	⩾6	≥12
Low intensity lighting time	h	≥10	≥10	≥10	≥20
Time of charging	h	8-10	8-10	8-10	8-10
Service life of battery	Recycled	≈1000			
Dimension	mm	φ40×230			
Net weight	g	300			

Note: BW7500 When the light is on, press and hold for 2 seconds and immediately press the switch twice to switch between mode 1 and mode 2.

Drawing of dimension (Dimensions in mm)

