

BW7500A, BW7500B, BW7500C LED Explosion Proof Flashlight

TORMIN

Ex

LED

IP
67



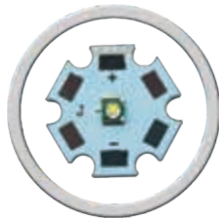
Ex marking: Ex d IIC T6 Gb



Charging position



Portable



LED light source(CREE)



Charger

Application

It is ideal for the night work tasks in explosive area such as fire fighting, gas station, power station, chemical industrial, police, inspection and some other high stress environment.

Characteristics

- It adopts CREE LED light source with high efficiency. BW7500A's effect beam range can reach 700meters. High intensity light and low intensity light are switchable.
- 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.
- It is sealed to IP67, water proof to 1 meter. Powered by lithium battery which provide a long service life and low discharge performance.
- The flashlight surface adopts anti skidding treatment. Easy to carry.
- The charging, discharging, constant current controlled by the chip with multiple protection.

Main Specification

Specification	Unit	BW7500A	BW7500B	BW7500C
Rated voltage	V	3.7	3.7	3.7
Rated power	W	5	3	1
Rated capacity	mAh	5200	5200	5200
Light output (high)	lm	430	285	150
Light output (low)	lm	180	150	100
Effective range	m	700	200	120
Continuous runtime(high)	h	4	6	12
Continuous runtime(low)	h	10	10	20
Recharge time	h	8	8	8
Average service life	h	100,000	100,000	100,000
Service life of battery	Times	≈1000	≈1000	≈1000
Dimension	mm	φ40×210	φ40×210	φ40×210
Net weight	g	300	300	300