

BW7320 Strong Light Explosion-Proof Flashlight

TORMIN



IECEx

ATEX

LED

IP
20

Ta
45

Ta
-20



Ex marking: II 2G Ex ib IIC T4 Gb



Application

- This product is widely used in flammable and explosive places such as electric power, railway, fire fighting, petrochemical, oil field, metallurgy, etc., for mobile lighting for inspection, maintenance and emergency rescue;
- Applicable to places with high humidity and corrosion protection level;
- Applicable to areas 1 and 2 of explosive gas ;
- Suitable for IIA, IIB, IIC explosive gas environment;
- Suitable for temperature group T1~T4 group.

Characteristics

- The charging port adopts a Type-C socket, which can be used for docking with the mobile phone's Type-C charging cable;
- Four blue LEDs on the side display battery power, which is intuitive and practical;
- The plum blossom-shaped percussion head design on the head can be used as a safety hammer in case of emergency, breaking glass to escape;
- Side switch, anti-slip groove design of the barrel body, equipped with a hand-held safety rope, the tail is larger than the barrel body, not easy to remove;
- The protection level reaches IP67, which can effectively resist heavy rain;
- No impact from 1 meter drop, normal operation in low temperature environment;
- American CREE light source, high brightness and long life.

Main Specification

Specification	Unit	Parameter value
Wattage of light source	W	3
Rated voltage	V	3.7
Rated capacity	mAh	2600
Strong luminous flux	lm	150
Low luminous flux	lm	90
Strong light discharge time	h	8
Low light discharge time	h	18
Recharge time	h	6
Light source life	h	100000
Service life of battery	times	≈1000
Dimension	mm	φ 35 × 152
Net weight	g	165



LED light source (CREE)



Side switch



Charging socket



Attack head



Battery indicator