Hijra'

LED

IP67

-20°C

+50°C

Ex Code: Ex d IIC T6
Standard: GB3836.1, GB3836.2
IEC60079-1:2007,MOD

Tail switch   **Package**

Angle adjustable buckle   **LED light source(CREE)**

Charger

Application

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

2. 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	VDC	3.7	3.7
Charging Voltage	VAC	100-240	100-240
Rated Power	W	3	1
Rated Capacity Of Battery	Ah	2.2	2.2
Light Output (high/low)	lm	290 / 105	170 / 75
Effective Beam Range	h	200	120
Runtime (high)	h	4	8
Runtime (low)	h	10	18
Recharging Time	h	6	6
Service Life	h	100,000	100,000
Dimension	mm	φ28×130	φ28×130
Net Weight	g	125	125

Drawing of dimension (Dimensions in mm)

130mm

φ28mm

Tailcap switch

Charge terminal

094