



Ex Code: Ex de IIC T4
Standard: GB3836.1, GB3836.2, GB3836.3
IEC60079-1:2007,MOD
IEC60079-7:2006,MOD



Base charger



Portable



Head mounting

Application

It is widely used as mobile lighting in the field of gas station, power station, petrochemistry, oil field, customs inspection, police, patrol, rescue relief, railway, fire fighting etc.

Characteristics of Performance

- It is safe to be used in various flammable and explosive place.
- Lightweight, easy to carry. Portable and also available to be fixed onto the helmet. rotary switch, make the user easily to change the light mode from the high light to the low light. It is zoomable.
- It is made of PC material, have a good water proof performance.
- It adopt imported halogen bulb as light source with high light efficacy, long service life, strong impact resistance. The unit is powered by high capacity battery, which has a long recycle service life, short-circuit protection function, environment friendly and have no memory effect.
- The recharging and discharging is controlled by the intellectual chip, have multiple protection to the battery, more safety and high efficiency.

Main specification

Description	Unit	BW6200C	
Rated voltage	V	6	
High/low power	W	18 / 2.4	
Rated capacity of battery	Ah	3.5	
Light Output	High	lm	300
	Low	lm	48
Runtime	High	h	1.5
	Low	h	10
Time of charging	h	8-9	
Service life of bulb	h	480	
Service life of battery	Times	≈ 1,000	
Dimension	mm	113×75×133	
Net weight	Kg	1.1	

Drawing of dimension (Dimensions in mm)

