

IW5133

Explosion-protected Headlamp



Coding: Ex ib II C T3 Gb

■ Applications

- Suitable for illumination of security patrols, inspection and repair works, construction operations, rescue operations.

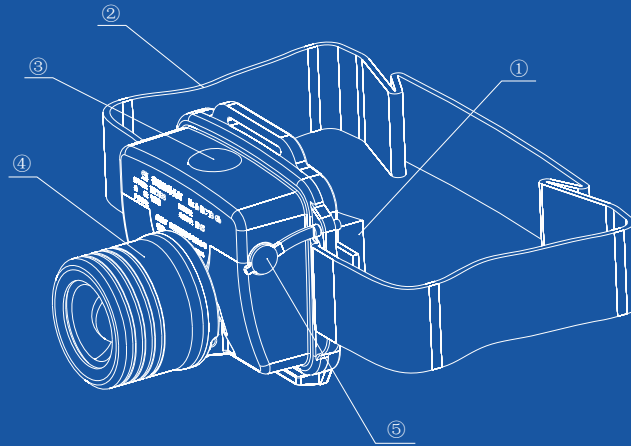
■ Features

- Type of protection: intrinsic safety, suitable for use in Zone I and Zone II.
- Long duration: up to 8 hours in the mode of spotlight.
- Adjustable light head is designed for switchover of lighting modes.
- Two types of light sources are available: cool white and warm white.
- Indication of residual battery capacity and low capacity warning provide safety of operation.
- It is designed to be worn on the head or on the helmet by the strap.
- It is small and light, especially suitable for long time operation.



■ Components

1. Pad
2. Strap
3. Switch
4. Adjustable light head
5. Charging port



■ Technical data

Model: IW5133

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| 1. Rated voltage: 3.7 V DC | 5. Duration: ≥ 8 h (spotlight)
≥ 16 h (working light) |
| 2. Rated capacity: 2 Ah | 6. Battery life: approx. 1000 cycles |
| 3. Light source (LED)
Current: 320 mA (spotlight)
120 mA (working light)
Life: 100000 h | 7. Weight: 108 g |
| 4. Charging time: ≤ 6.5 h | 8. Dimensions: 78 mm × 67 mm × 58.5 mm |
| | 9. Degree of protection: IP 65 |

