sales@exlightsourcing.com · WhatsApp +86 147 7624 7782
www.exlightsourcing.com



HZ7623A

Explosion-Proof Flashlight, USB-C

The HZ7623 with USB-C charging and a four-step battery gauge.

Ex ib IIC T4 Gb

Ex Explosion protected, built to the IEC 60079 standards
ib Intrinsically safe circuit, safe even with one fault
IIC Gas group IIC: hydrogen, acetylene and all IIA and IIB gases
T4 Surface temperature never above 135 °C
Gb High protection, for Zone 1 and Zone 2

Specifications

Ex marking	Ex ib IIC T4 Gb
Ingress protection	IP66
Light source	3W LED
Rated voltage	DC 3.7 V
Battery capacity	2200 mAh
Runtime	High ≥8 h, work ≥16 h
Charging time	≤8 h
Dimensions	Ø35 × 157 mm
Weight	178 ± 5 g

Features

- USB-C charging, no proprietary cradle
- Four-segment battery indicator

Industries: Oil, Gas & Petrochemical, Railway & Power Utilities

OEM: Logo, housing colour, packaging and manual under your brand.