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HZ7109

Multi-Function Explosion-Proof Hand Lamp

Hand-held searchlight with a 12W or 24W LED and up to 100 hours on the economy setting, in three versions.

Ex, marking on request

Specifications

Ex marking	Ex, marking on request
Ingress protection	IP66 / IP68
Versions	HZ7109A / HZ7109B: 12W; HZ7109C: 24W with fold-out side flood panels
Light source	12W LED (A/B), 24W LED (C)
Rated voltage	DC 7.4 V (A/B), DC 14.8 V (C)
Battery capacity	5 Ah
Runtime (A/B)	High ≥5 h, work ≥10 h, economy ≥100 h
Runtime (C)	High ≥6 h, work ≥12 h, economy ≥100 h, side flood ≥12 h
Charging time	≤3 h
LED life	>100,000 h
Battery life	>1000 cycles
Dimensions	229 × 77 × 117 mm
Weight	1605 ± 5 g

Features

- Three versions: 12W (A/B) or 24W with fold-out side flood panels (C)
- Up to 100 hours on the economy setting
- Full charge in 3 hours
- Folding carry handle; stands upright or on its side

Specifications from the manufacturer's 2026 catalog; confirm the exact configuration and certificate in your quote. Manufacturer: Huazhou Technology (Guangdong) Co., Ltd., Huizhou, Guangdong, China. Product page: https://www.exlightsourcing.com/products/searchlights/hz7109/

Industries: Fire & Emergency Rescue, Railway & Power Utilities

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