

DS-2FSC09(T)-L
Rechargeable Torch



Rechargeable torch with a 90 Wh battery module, supporting 12 VDC power supply

- 90 Wh battery module
- Supports 12 VDC power supply for charging

▪ Specification

| Illuminator | |
|----------------------------------|--|
| Supplement Light Type | White Light, LED |
| Supplement Light Range | Up to 15 m |
| Color Temperature | 3000 K |
| Illumination Angle | 110° |
| General | |
| Power | Battery Power: Power Consumption: Charging: max. 34 W Discharging: max. 1 W Power Supply: 12 VDC ± 5% Power Interface: Power supply interface: Ø5.5 mm coaxial power plug LED Power: 10.8 V, 0.09 A, max: 1 W |
| Material | Plastic |
| Storage Conditions | 0 °C to 45 °C (32 °F to 113 °F). Humidity 95% or less (non-condensing) |
| Startup and Operating Conditions | 0 °C to 45 °C (32 °F to 113 °F). Humidity 95% or less (non-condensing) |
| Dimension | 237 mm × 83.95 mm × 37.3 mm (9.33" × 3.31" × 1.47") |
| Package Dimension | 300 mm × 130 mm × 100 mm (11.8" × 5.1" × 3.9") |
| Weight | Approx. 720 g (1.6 lb.) |
| With Package Weight | Approx. 930 g (2.1 lb.) |
| Battery | |
| Battery Type | Ternary Lithium |
| Max. Charging Voltage | 12.6 V |
| Capacity | 90 Wh |
| Operating Temperature | Charging: 0 °C to 45 °C (32 °F to 113 °F) Discharging: -20 °C to 55 °C (-4 °F to 131 °F) |
| Battery Voltage | 9 V to 12.6 V |
| Battery Life | More than 500 cycles |
| Cycle Lifetime | Performance mode: 3 days |
| Battery Weight | Approx. 1400 g (3.1 lb.) |
| Approval | |
| EMC | EN IEC 55015:2019+A11:2020, EN 61547:2009 |
| Safety | CB: IEC 60598-2-4:2017, IEC 60598-1:2020, CE-LVD: EN IEC 60598-1:2021+A11:2022, EN 60598-2-4:2018 |
| Environment | CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006 |

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

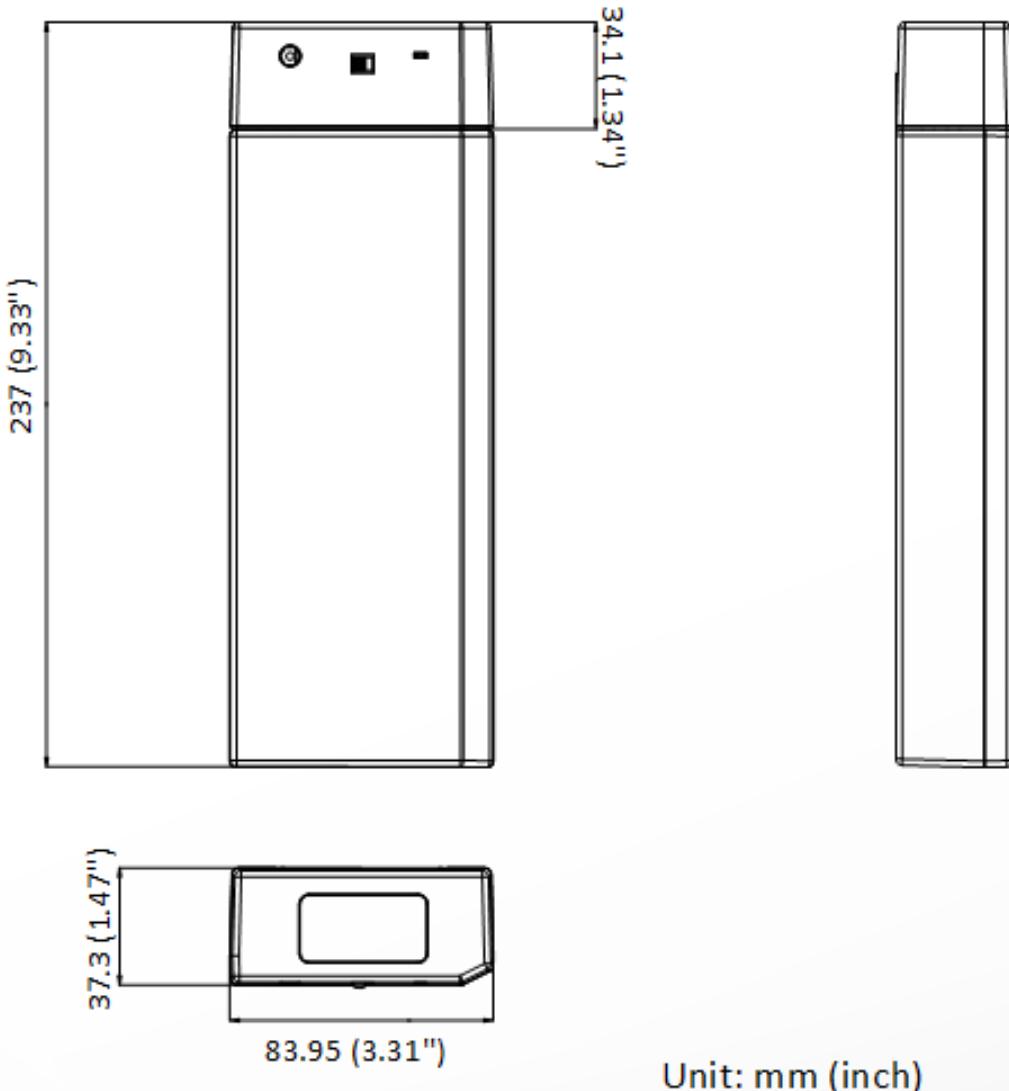
| Level | Description |
|------------------------|--|
| Top-level protection | Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more. |
| Moderate protection | Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain. |
| No specific protection | Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed. |

▪ Available Model

DS-2FSC09T-L

DS-2FSC09-L

▪ Dimension



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