



Hikvision DS-PDMCK-EG2-WB(B)

Wireless Magnet Shock Detector · Specification summary



Detection Method	Opening Contact;Shock Sensor
Detection Gap	43mm Max
Sensitivity	Shock Detection: 8 levels Tilt Detection: Up to 25°
Digital Processing	Support
Tamper Protection	Front;Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Alarm Input	Normally Closed;Normally Open;Impulse Count
Power Switch	Power Up Enrolling
LED Indicator	Green(MC),Orange(tilt),Red(shock),Blue(alarm)
Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	433MHz
Transmission Security	Support
Transmission Range(Free Space)	1 km
Frequency Hopping	Support
Enrolling Method	Power up;Remote ID;QR Code
Standard Battery Life	Up to 3 years (standby time)
Power Supply	Battery Powered
Battery Type	CR123A x 1
Typical Voltage	3V
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension(WxHxD)	24 × 104 ×24.4 mm 13 × 34.4 × 11.4 mm
Application Scenario	Indoor

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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