

DS-PDMCK-EG2-WE Wireless Magnet Shock Detector



It is a wireless opening detector that notifies of first signs of room intrusion through a door or window. Combined shock sensor can analysis shocks while ignoring background vibrations

- Magnetic contact combined with shock and tilt detection
- 2 wired inputs extension
- Fully remote configurable through App
- Multiple enrollment methods and easy installation design
- Frequency hopping against jamming for reliable transmission



▪ Specification

Model		DS-PDMCK-EG2-WE
Detection Performance	Detection Method	Opening Contact, Shock Sensor
	Detection Gap	43mm Max
	Sensitivity	Shock Detection: High, Normal, Low Tilt Detection: Up to 25°
Feature	Digital Processing	Support
	Tamper Protection	Front, Rear
	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
Interface	Alarm Input	Normally Closed, Normally Open, Impulse Count
	Power Switch	Power Up Enrolling
	LED Indicator	Green(MC), Orange(tilt), Red(shock), Blue(alarm)
Transmission	Transmission Technology	Tri-X Wireless
	Transmission Method	Two-Way RF Wireless
	Transmission Frequency	868MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	1.6Km
	Frequency Hopping	Support
	Enrolling Method	Power up, Remote ID, QR Code
Electrical Characteristics	Power Supply	Battery Powered
	Battery Type	CR123A x 1
	Typical Voltage	3V
	Standard Battery Life	3 Years
General	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(W xHxD)	22.5mm × 103mm × 23.2mm 13mm × 34.4mm × 11.4mm
Weight	60g
Application Scenario	Indoor

▪ Available Model

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▪ Accessory**▪ Optional**

Distributed by

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