



DS-PDMC-EG2-WB Wireless Magnet Detector

DS-PDMC-EG2-WB is a wireless opening detector that notifies of first signs of room intrusion by means of a broken door or window. It can be mounted on all types of doors including metal base and the onboard inputs will allow user to extend applications by wiring to different wired sensors.

Key Features

- Slim design for an unobtrusive (unnoticeable) installation
- Fully remote configurable through App
- Multiple enrollment methods and easy installation design
- Frequency hopping against jamming for reliable transmission





Specification

Detection Performance		
Detection Method	Opening Contact	
Detection Gap	43mm Max	
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	Blue (Alarm)	
Transmission		
Transmission Technology	Tri-X Wireless	
Transmission Method	Two-Way RF Wireless	
Transmission Frequency	433MHz	
Transmission Security	AES-128 Encryption	
Transmission Range(Free Space)	1.2Km	
Frequency Hopping	Support	
Enrolling Method	Power up,Remote ID,QR Code	
Electrical Characteristics		
Standard Battery Life	5 years in work status (being triggered 20 times per day)	
Power Supply	Battery Powered	
Battery Type	CR123A x 1	
Typical Voltage	3V	
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(WxHxD)	22.5mm × 103mm × 23.2mm	
	13mm × 34.4mm × 11.4mm	
Weight	59g	
Application Scenario	Indoor	

Available Model

DS-PDMC-EG2-WB



Accessory

Optional

DS-PDP-IN-CR123A Indoor Detector Battery	DS-PDB-MC-Adapter
Lithium Battery Lithing, + CR123A 3.0V -	



Distributed by

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