

## **DS-PDMCK-EG2-WB(B)** **Wireless Magnet Shock Detector**



- 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

| Detection Performance             |                                                        |
|-----------------------------------|--------------------------------------------------------|
| Detection Method                  | Opening Contact, Shock Sensor                          |
| Detection Gap                     | 43mm Max                                               |
| Sensitivity                       | Shock Detection: 8 levels<br>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            | 433MHz                                                 |
| Transmission Security             | Support                                                |
| Frequency Hopping                 | Support                                                |
| Enrolling Method                  | Power up, Remote ID, QR Code                           |
| Electrical Characteristics        |                                                        |
| Standard Battery Life             | Up to 3 years (standby time)                           |
| 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)                  | 24 × 104 × 24.4 mm<br>13 × 34.4 × 11.4 mm              |
| Weight                            | 60g                                                    |
| Application Scenario              | Indoor                                                 |

## ▪ Available Model

DS-PDMCK-EG2-WB(B)

DS-PDMCK-EG2-WB(B)/DZ/Epcom

DS-PDMCK-EG2-WB(B)/DZ

## ▪ Accessory

## ▪ Optional

# See Far, Go Further



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