

DS-PDMCS-EG2-WE Wireless Slim Magnet Detector

DS-PDMCS-EG2-WE is a wireless opening detector that notifies of first signs of room intrusion by means of a broken door or window, slim design specially used in window frames for vanishing installation.



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

Detection Gap

Table 1.

Axes of Operation	Event	Without Nominal Distance	With Nominal Distance 5 mm
		Distance in Air	Distance in Air
X+	Remove	20	20
	Approach	23	26
X-	Remove	12	14
	Approach	16	20
Y	Remove	42	37
	Approach	35	30
Z+	Remove	50	48
	Approach	43	42
Z-	Remove	52	52
	Approach	46	46

Available Model

DS-PDMCS-EG2-WE



Specification

DS-PDMCS-EG2-WE		
Technical characteristics	Reed switch	1
	Tamper protection	Front and back
	LED indicator	Alarm (blue)
Wireless technical characteristics	Wireless technology	Tri-X Wireless Technology
	Two-way wireless communication	Supported
	Transmission frequency	868 MHz
	RF range	1200 m (open space)
	Transmission encryption	AES-128 encryption
	Enrolling methods	Power up, remote ID and QR code
	Frequency hopping	Multichannel transmission
	Signal strength indicators	Supported
	Environment temperature indicator	Supported
Electrical and battery	Battery	CR2450 x 1 (included)
	Standard battery life	3 years
Environmental and operating features	Dimension (W × H × D)	29mm × 69mm × 10mm 14mm × 69mm × 10mm
	Weight	38 g
	Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)
	Operating temperature	-10 °C to 55 °C (14 °F to 131 °F)
	Operating humidity	10% to 90%

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
sateru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com