HIKVISION

DS-PDMCS-EG2-WB

Wireless Slim Magnet Detector

Quick Start Guide

English

1 APPEARANCE

1. Magnetic Stick
2. Positioning line
3. Indicator
4. Tamper Button
5. Power Switch
6. Battery

2 ENROLLMENT

3 TEST

Check if the installation position is properly.

Magnet Detection Performance Table

Axes of Operation	Event	Without Nominal Distance	With Nominal Distance 5mm
		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

4 INSTALLATION

I. Check signal strength and align the positioning line.

II. Install the detector.

a. with screw b. with sponge tape

User Manual

Scan the QR code for more information and operation help.

Specification

Detection gap	According to the magnet detection performance table
Tamper protection	Front & Back
LED indicator	Blue (alarm)
Operating temperature	-10 °C to 55 °C (14 °F to 131 °F) -10 °C to 40 °C (14 °F to 104 °F) Certified
Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operating humidity	10% to 90%
Dimension (W × H × D)	Sensor: 29mm × 69mm × 10mm Magnetic Stick: 14mm × 69mm × 10mm
Weight	38g
Transmission frequency	433.1MHz
RF range	1.2Km (open area)
Battery	CR2450 x 1 (included)
Standard battery life	3 years

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About this Manual

The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter is for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of this Manual at the Hikvision website (https://www.hikvision.com/).

Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.

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2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info

2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see:www.recyclethis.info

BATTERY WARNING

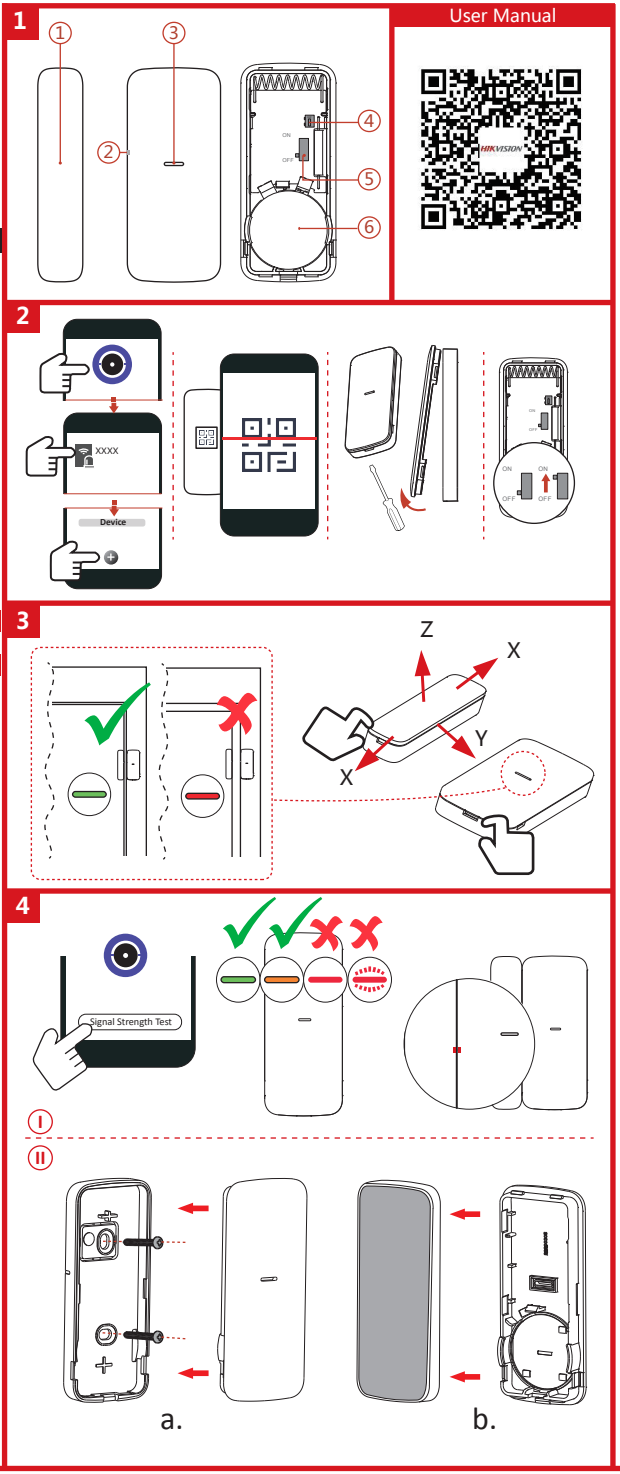
1. Do not ingest battery, Chemical Burn Hazard
2. Keep new and used batteries away from the children.
3. If the battery compartment does not close securely, stop using the product and keep it away from children.
4. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

BATTERY CAUTION

1. Risk of fire or explosion if the battery is replaced by an incorrect type.
2. Improper replacement of the battery with an incorrect type may defeat a safeguard (for example, in the case of some lithium battery types).
3. Do not dispose of the battery into fire or a hot oven, or mechanically crush or cut the battery, which may result in an explosion.
4. Do not leave the battery in an extremely high temperature surrounding environment, which may result in an explosion or the leakage of flammable liquid or gas.
5. Do not subject the battery to extremely low air pressure, which may result in an explosion or the leakage of flammable liquid or gas.
6. Dispose of used batteries according to the instructions

INSTALLATION CAUTION

The additional force shall be equal to three times the weight of the equipment but not less than 50N. The equipment and its associated mounting means shall remain secure during the installation. After the installation, the equipment, including any associated mounting plate, shall not be damaged.



Español

1 ASPECTO

1. Vara magnética
2. Línea de posicionamiento
3. Piloto
4. Botón de manipulación
5. Interruptor de alimentación
6. Batería

2 REGISTRO

3 PRUEBA

Compruebe que la posición de instalación sea la adecuada.

Tabla de rendimiento de detección de imanes

Ejes de operación	Evento	Sin distancia nominal	Con distancia nominal de 5 mm
		Distancia en el aire	Distancia en el aire
X+	Extraer	20	20
	Acercar	23	26
X-	Extraer	12	14
	Acercar	16	20
Y	Extraer	42	37
	Acercar	35	30
Z+	Extraer	50	48
	Acercar	43	42
Z-	Extraer	52	52
	Acercar	46	46

4 INSTALACIÓN

I. Revise la intensidad de la señal y alinee la línea de posicionamiento.

II. Instale el detector

a. Con tornillo b. Con burlete adhesivo de espuma

Manual de usuario

Escanee el código QR para obtener más información y ayuda sobre el funcionamiento.

Especificación

Espacio de detección	En función de la tabla de rendimiento de detección de imanes
Protección antimanipulación	Anterior y posterior
Indicador led	Azul (alarma)
Temperatura de funcionamiento	-10°C a 55°C (14°F a 131°F) -10°C a 40°C (14°F a 104°F), certificado
Temperatura de almacenamiento	-20 °C a 60 °C (-4 °F a 140 °F)
Humedad de funcionamiento	10 % a 90 %
Dimensiones (An. × Al. × Pr.)	Sensor: 29 mm x 69 mm x 10 mm Vara magnética: 14 mm x 69 mm x 10 mm
Peso	38 g
Frecuencia de transmisión	433.1MHz
Alcance de radiofrecuencia	1,2 km (área abierta)
Batería	1 batería CR2450 (incluida)
Vida útil de la batería convencional	3 años

Português

1 APARÊNCIA

1. Adesivo magnético
2. Linha de posicionamento
3. Indicador
4. Botão antiviolação
5. Interruptor
6. Bateria

2 REGISTRO

3 TESTE

Verifique se a posição de instalação está adequada.

Tabela de desempenho de detecção magnética

Eixos de operação	Evento	Sem distância nominal	Com distância nominal de 5 mm
		Distância no ar	Distância no ar
X+	Remover	20	20
	Aproximar	23	26
X-	Remover	12	14
	Aproximar	16	20
Y	Remover	42	37
	Aproximar	35	30
Z+	Remover	50	48
	Aproximar	43	42
Z-	Remover	52	52
	Aproximar	46	46

4 INSTALAÇÃO

I. Verifique a intensidade do sinal e alinhe a linha de posicionamento.

II. Instale o detector.

a. com parafuso b. Com fita dupla-face de espuma

Manual do usuário

Leia o código QR para obter mais informações e ajuda na operação.

Especificação

Faixa de detecção	De acordo com a tabela de desempenho de detecção magnética
Proteção antiviolação	Frontal e traseira
Indicador LED	Azul (alarme)
Temperatura de operação	-10 °C a 55 °C (14 °F a 131 °F) -10 °C a 40 °C (14 °F a 104 °F) certificado
Temperatura de armazenamento	-20 °C a 60 °C (-4 °F a 140 °F)
Umidade de operação	10% a 90%
Dimensões (L × A × P)	Sensor: 29 mm × 69 mm × 10 mm Adesivo magnético: 14 mm × 69 mm × 10 mm
Peso	38 g
Frequência de transmissão	433.1 MHz
Faixa de RF	1,2 km (área aberta)
Bateria	1 x CR2450 (incluída)
Duração padrão da bateria	3 anos

FC

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

FCC Conditions

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation