

Wireless Slim Magnet Detector

Quick Start Guide

EN 50131-5-3:2017 EN 50131-5-3:2017 EN 50131-1:2006+A2:2017 EN 50131-2-6:2008 Security Grade(SG) 2 Environmental Class(EC) II Certified by Telefication telefication

# 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	On non-ferromagnetic material surface	On ferromagnetic material surface
X+	Break	84	21
	Make	78	20
Х-	Break	65	9
	Make	61	8
Υ	Break	50	10
	Make	36	8
Z+	Break	52	11
	Make	47	9
Z-	Break	52	12
	Make	48	9

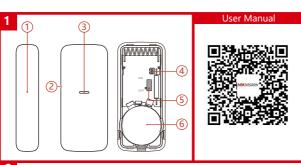
## 4 INSTALLATION

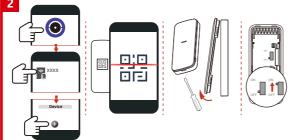
I. Check signal strength and align the positioning line. II. Install the detector.

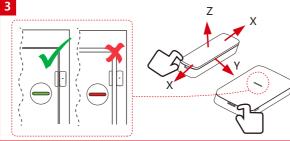
a. with screw b. with sponge tape (non EN compliant)

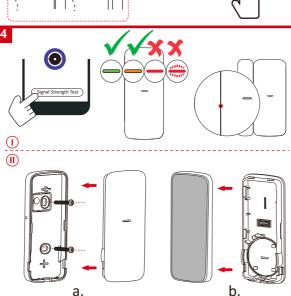
Scan the QR code for more information and operation help.

Detection gap	According to the magnet detection performance table	
Tamper protection	Front & Back	
LED indicator	Blue (alarm)	
O	-10 °C to 55 °C (14 °F to 131 °F)	
Operating temperature	-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	
Dimension (w × H × D)	Magnetic Stick: 14mm × 69mm × 10mm	
Weight	38g	
Transmission frequency	915MHz	
RF range	1.2Km (open area)	
Battery	CR2450 x 1 (included)	
Standard battery life	3 years	
Low Voltage Level	2.68 V	









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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 are 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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This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the RE Directive 2014/53/EU, the EMC Directive 2014/50/EU, the RoHS Directive 2011/65/EU.



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 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.

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, and

(2) This device must accept any interference received, including interference that may cause undesired operation

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);

disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion - leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and - a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas

Risk of explosion if batteri is replaced by an incorrect type.

Replacement of a battery with an incorrect type that can defeat a safeguard.

Dispose of used batteries according to the instructions and local regulation.

If the battery compartment does not close securetyly, stop using the product and keep it away from children.

Chemical burning danger

This product contains a button cell battery. If the button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children.

If the battery compartment dose not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

### 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.