HIKVISION

DS-PDC10DM-EG2-WA Wireless Dual-Tech AM Curtain Detector

> EN 50131-1+A1+A2+A3 EN 50131-2-4:2020 EN 50131-5-3:2017 Security Grade (SG) 2 Environment Class (EC)IV Certified by KIWA



## ENGLISH

# Diagram References

# 1 Appearance

- 1. Tamper Switch
- 3. Power Switch
- 4. Indicator
- Alarm:

PIR Triggered:

2. Mode Switch

Microwave Triggered: Fault: + + Masked: + +

## 2 Enrollment 3 Installation

- I. Check signal strength II. Install the device.
- (C)Ceiling mounting
- (W) Wall mounting
- (G) Mounting with the general mounting plate.
- ( ) Mounting with L-mounting plate.

# 4 Anti-Masking Alarm

### User Manual

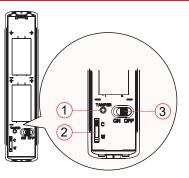
Scan the QR code for more information and operation help.

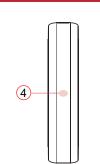
#### Specification

|                        | Wall Mount: 10m                    |
|------------------------|------------------------------------|
| Detection Range        | CeilingMount: 5m                   |
| Auto Sensitvity        | Yes                                |
|                        | WallMount: 12Kg                    |
| Pet Immunity           | CeilingMount : None                |
| Microwave Frequency    | 24GHz (24 to 24.25GHz)             |
| Tamper Protection      | Front,Rear                         |
| <del></del>            | Green(PIR), Red(Microwave),        |
| LED Indicators         | Green+Orange(Mask), Blue(Alarm)    |
| Operation Temperature  | -25 °C to 60 °C (-13 °F to 140 °F) |
| Storage Temperature    | -25 °C to 60 °C (-13 °F to 140 °F) |
| Operation Humidity     | 10% to 90%                         |
| Mounting Height        | 2 to 3.5m                          |
| Dimension (WxHxD)      | 29.2 mm x 134.4 mm x 39.5 mm       |
| Weight                 | 120g                               |
| Transmission Frequency | 915 MHz                            |
| RF range               | 1.6 km (free space)                |
| Battery Type           | CR123A × 2 (included)              |
| Standard Battery Life  | 5 Years                            |
| Low Battery Voltage    | 2.45 V                             |
|                        | Max. current: 24mA                 |
| Current                | Quiescent current: 25uA            |
| Bracket                | L-shaped adapter included          |

Note: when the low voltage message appears there will be at least 30

UD254248

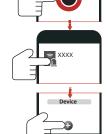


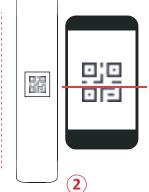


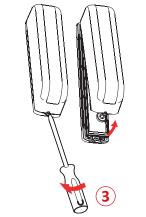


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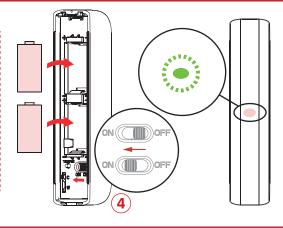


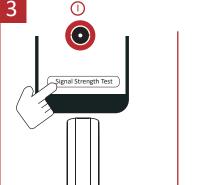




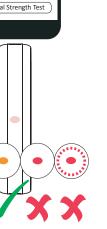


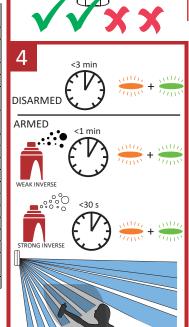
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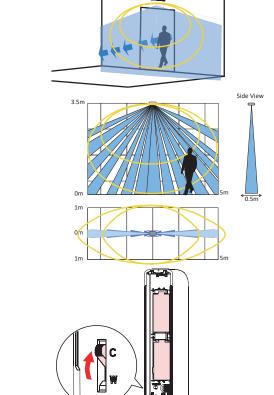


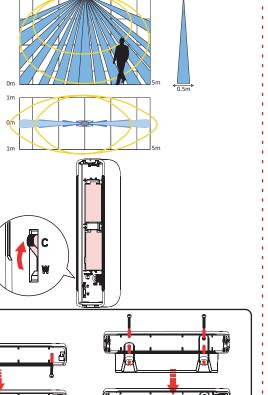


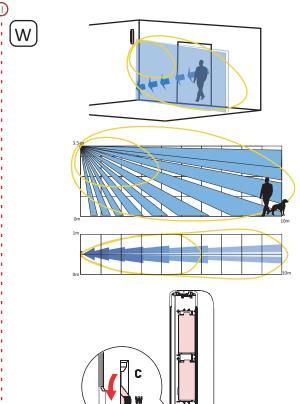
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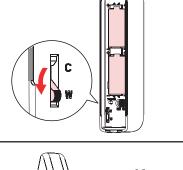


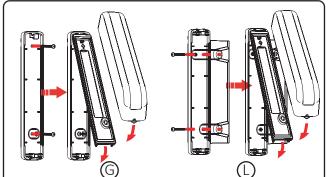














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(https://www.hikvision.com/).
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HUMAN RIGHTS ABUSES.
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Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the PCC 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 undesire

operaction.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environmen This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This product and - if applicable - the supplied accessories too are marked with "CE" and

ce Comply therefore with the applicable harmonized European standards listed under the RE Directive 2014/53/EU, the EMC Directive 2014/30/EU, the RoHS Directive 2011/65/EU. 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

elettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recyling, return the battery to your supplier or to a designated collection point. For more information see:www.recyclethis.info

ATTERY CAUTION

replacement of a battery with an incorrect type that can defeat a safeguard (for example, in replacement of a battery with an incorrect type that can defeat a sateguard (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

Chemical burning danger Do not swallow the battery.

Keep new and used batteries away from the children

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

Risk of explosion if battery 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 securely, stop using the product and keep it away TALLATION 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,

Legal and Regulatory Information



**(G)**