# HIKVISION DS-PDC10AM-EG2-WE Wireless External PIR Detector Instructions

**DS-PDC10AM-EG2-WE**
**Wireless External PIR Detector**

- Slim design for window frame installation
- IP65 weather resistance for outdoor application
- Active IR anti-masking
- Multiple enrollment methods and easy installation
- Frequency hopping against jamming for reliable transmission

**Contents**

## Specification

| Model | DS-PDC10AM-EG2-WE |
|---|---|
| **Detection Performance** | Detection Method | Passive Infrared |
| | Detection Range | Wall Mount 10m Ceiling Mount 5m |
| | Detection Angle | 5° |
| | Detection Zones | 32 |
| | Detectable Speed | 0.3 to 2m/s |
| | Sensitivity | Auto, Pet |
| | White Light Filter | 6500lux |
| | Pet Immunity | Wall Mount 12Kg  Ceiling Mount  None |
| | Digital Temperature Compensation | Support |
| | Creep Zone Protection | Support |

| | Anti-masking | Support |
|---|---|---|
| **Feature** | Digital Processing | Support |
| | Sealed Optics | Support |
| | Tamper Protection | Front, Rear |
| | Environment Temperature Indicator | Support |
| | Signal Strength Indicator | Support |
| **Interface** | Power Switch | Power Up Enrolling |
| | LED Indicator | Blue(Alarm), Green+Orange(Mask) |
| **Transmission** | Transmission Technology | Tri-X Wireless |
| | Transmission Method | Two-Way RF Wireless |
| | Transmission Frequency | 868MHz |
| | Transmission Security | AES-128 Encryption |
| | Transmission Range(Free Space) | 1.6Km |
| | Frequency Hopping | Support |
| | Enrolling Method | Power up, Remote ID, QR Code |
| | | |

| | | |
|---|---|---|
| **Electrical Characteristics** | Standard Battery Life | 5 years in work status (being triggered 20 times per day) |
| | Power Supply | Battery Powered |
| | Battery Type | CR123A × 2 |
| | 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% |
| | IP Rate | IP65 |
| | Dimension(WxHxD) | 29.2mm × 134.4mm   × 39.5mm |
| | Weight | 118.5g |
| | Mounting Height | 2 to 3.5m |
| | Mounting Method | Wall, Ceiling |

| | | |
|---|---|---|
| | Application Scenario | Indoor, Outdoor |
| | Bracket | L-shaped adapter included |

## Installation

**Ceiling Mounting** — With General Mounting Plate / With L- Mounting Plate

**Wall Mounting** — With General Mounting Plate / With L- Mounting Plate
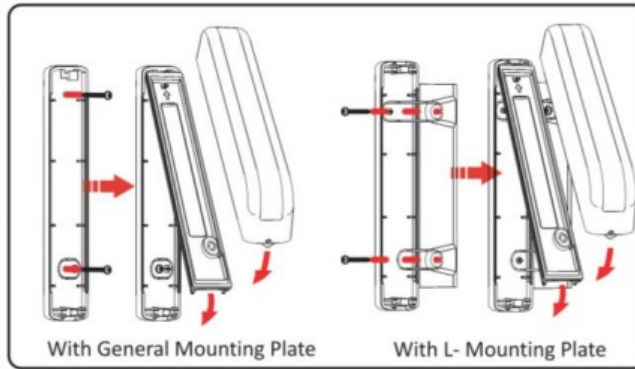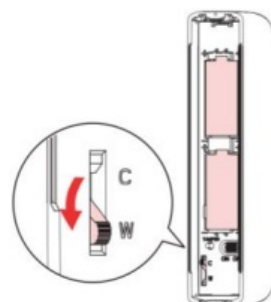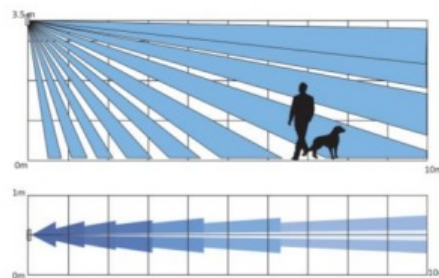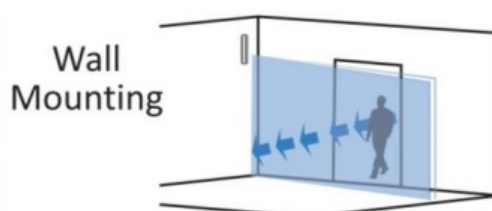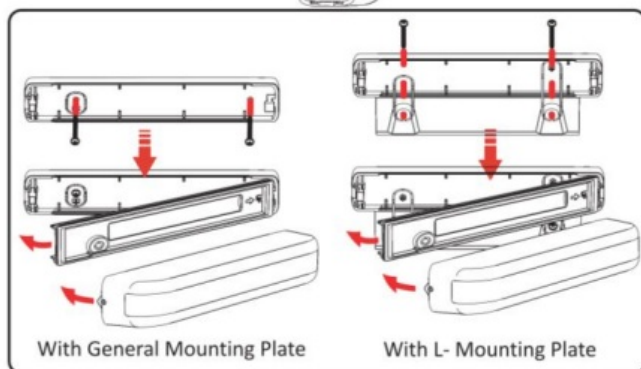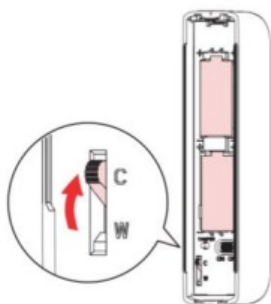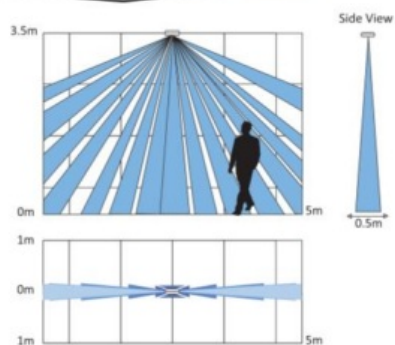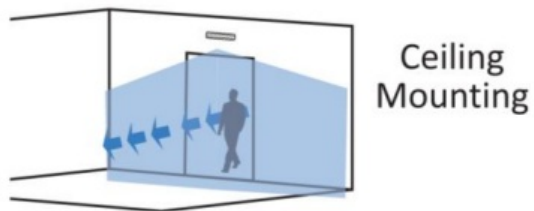
**Available Model**
DS-PDC10AM-EG2-WE

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**Documents / Resources**

**HIKVISION DS-PDC10AM-EG2-WE Wireless External PIR Detector** [pdf] Instructions
DS-PDC10AM-EG2-WE, Wireless External PIR Detector, DS-PDC10AM-EG2-WE Wireless External PIR Detector, External PIR Detector, PIR Detector, Detector