

DS-PDC10DM-EG2-WE
Wireless Dual-Tech AM Curtain Detector
User Manual

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 2. Mode Switch
3. Power Switch 4. Indicator

Alarm: Microwave Triggered: PIR Triggered:
Masked: Fault:

2 Enrollment

3 Installation

- I. Check signal strength.
II. Install the device.

Ceiling mounting

Wall mounting

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.

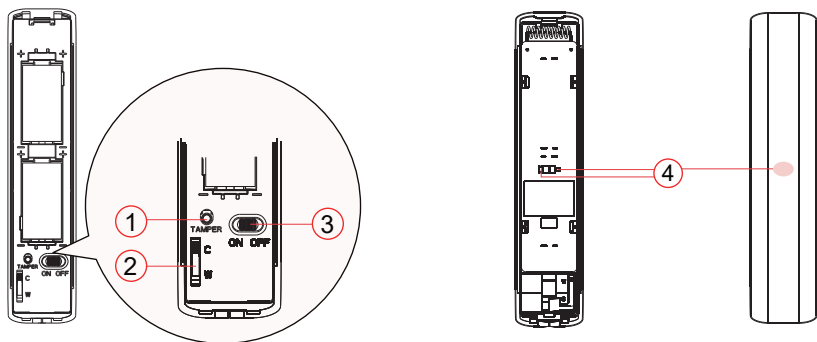
Specification

Detection Range	Wall Mount: 10m Ceiling Mount: 5m
Auto Sensitivity	Yes
Pet Immunity	Wall Mount: 12Kg Ceiling Mount: None
Microwave Frequency	24GHz (24.15 to 24.25GHz)
Tamper Protection	Front, Rear
LED Indicators	Green(PIR), Red(Microwave), 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	868 MHz
RF range	1.6 km (free space)
Battery Type	CR123A × 2 (included)
Standard Battery Life	5 Years
Low Battery Voltage	2.45 V
Current	Max. current: 24mA Quiescent current: 25uA
Bracket	L-shaped adapter included

Note: when the low voltage message appears there will be at least 30 days of use.

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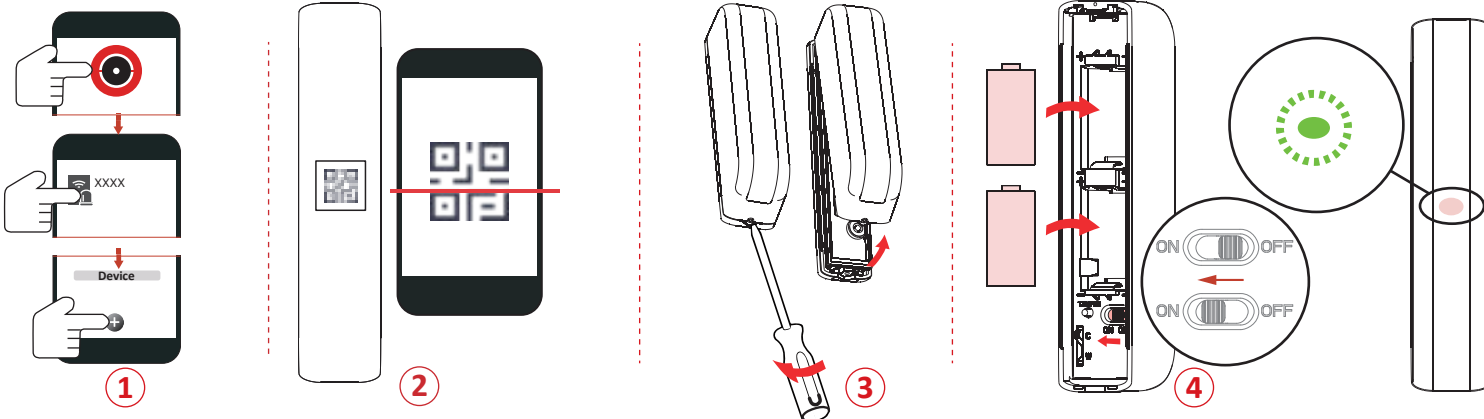
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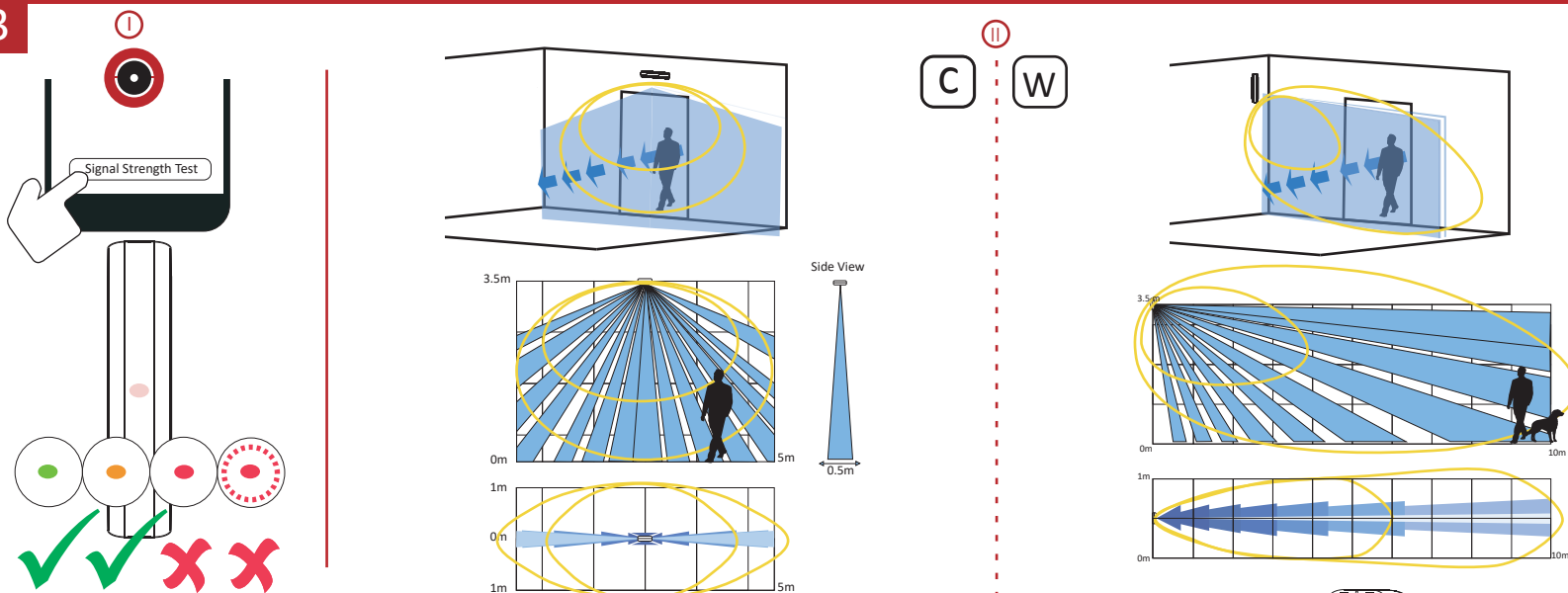
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