# HIKVISION

DS-PM1-I1-WA

Single Input Transmitter

User Manual

## English

### Overview

The transmitter makes the third-party wired detectors be able to connect to the AXPRO intrusion alarm system. It supports tampering alarm and can supply power to the connected peripherals

# 2 Appearance

- 1.Battery Holder.
- 2.Enrollment Indicator.
- Enrollment procedure: Solid green for 1s-->Flashing red and green-->Flashing green for 7 times
- 3 Alarm Indicator
- Alarm alarm: Solid red for 2s
- 4.Fault Indicator
- Fault alarm: Solid amber
- 5.Zone input/Tamper input/AM or OUT/3.3V power 6 Power Switch

### 3 Enrollment

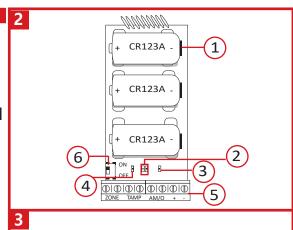
### 4 Installation and Wiring

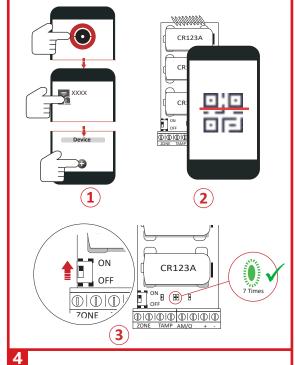
- a.Zone Input Wiring
- b.Tampering Alarm Wiring
- c.AM/OğAnti masking/ Output
- d.Power Supply Wiring (3.3V)

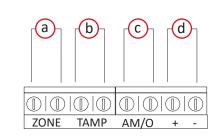
## Specification

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RF Frequency	915 MHz
Modulation	2GFSK
Method	Two-way communication
RF Distance	1600 m (open area)
Input	1 Alarm, 1 Tamper
PGM	1, AM/Output
3.3v output	1, up to 10mA
Power Switch	1
Series Port	1
LED Status	3: Alarm/Tamper (Red) , Fault
	(Amber), Signal Strength (Green/Red)
Power Supply	3 CR123, 3V
Power Output	3.21V to 3.35V, Rated: 3.3V
Consumption	Max. current: 47.85mA,
	Quiescent current: 40.29uA
	Voltage: 3 VDC
Operation temperature	−10°C to 55°C
Operation humidity	10% to 90%
Dimension (W x H x D)	102 x 41 x 20mm
Weight	35g (Without Battery), 90g(With Battery)
Installation	Put inside Wireless Ready Detector

Note: If the device has no response when power on, connect the two terminals of Zone Input and power the device on again.







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UD25612B

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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

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#### CAUTION

1. Install the equipment according to the instructions in this manual.

- 2. This equipment is not suitable for use in locations where children are likely to be present.

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  3. This equipment is suitable for use in gang box or other enclosiure protected device only.

  4. To prevent injury, this equipment must be securely attached to the floor/wall in accordance with the installation instructions.
- 5. No naked flame sources, such as lighted candles, should be placed on the equipment.
- 6. The equipment has been designed, when required, modified for connection to an IT power distribution system.
  7. A readily accessible disconnect device shall be incorporated external to the equipment.
- B. The socket-outlet shall be installed near the equipment and shall be easily accessible
- 9. Burned fingers when handling the device. Wait one-half hour after switching off before handling the parts.
- 10. Use only power supplies at the standard of 100 VAC to 240 VAC, 50/60 HZ.

  11. The equipment shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the equipment.

Ensure correct wiring of the terminals for connection to an AC mains supply.

indicates hazardous live and the external wiring connected to the terminals requires installation by an instructed person.

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.
- This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
- This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation