



# HIKVISION DS-PM1-I1-WA Single Input Transmitter User Manual

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## DS-PM1-I1-WA Single Input Transmitter User Manual

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## Overview

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

### 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: 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.

## Enrollment

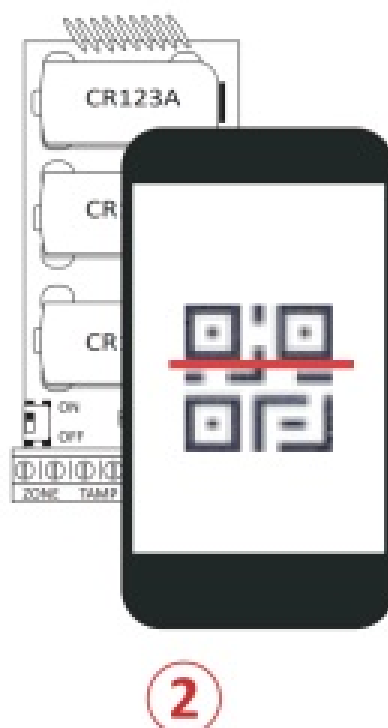
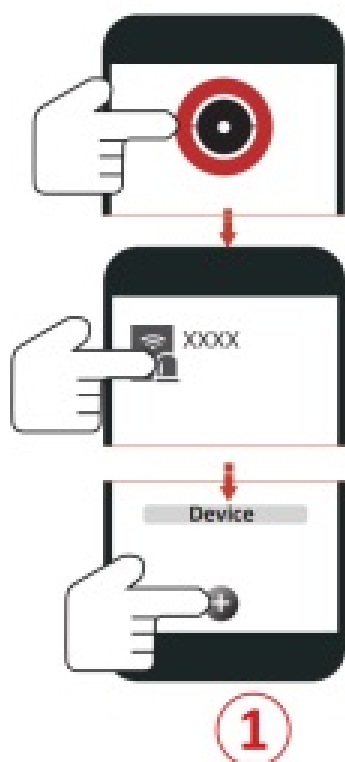
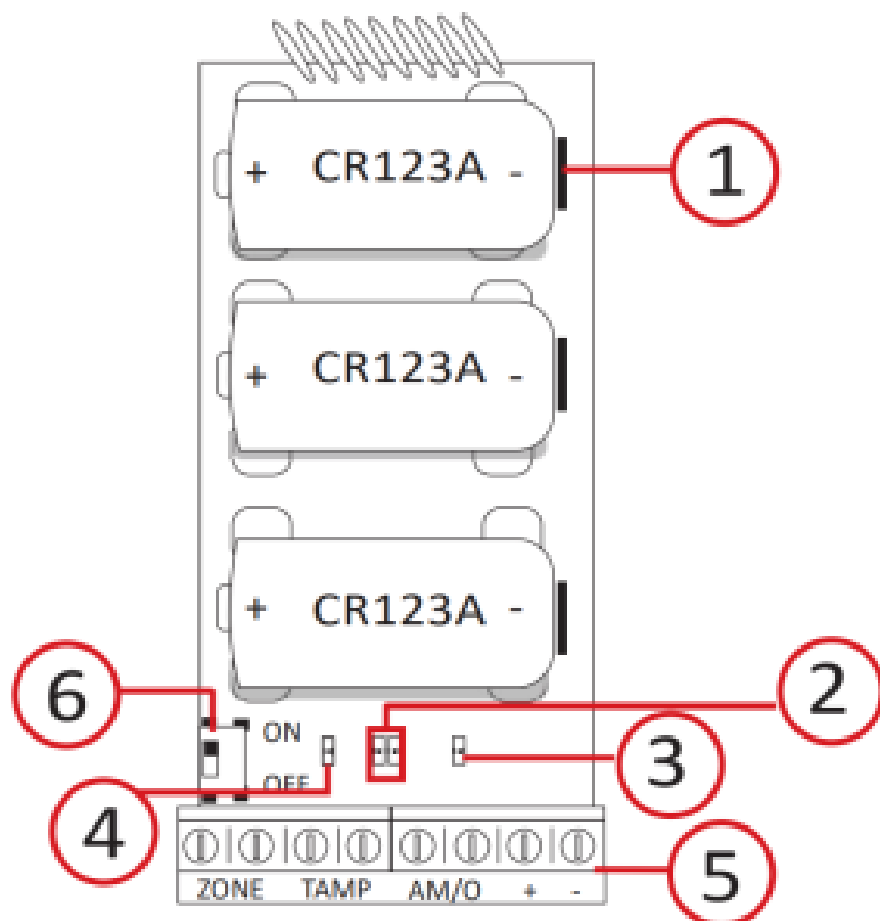
### Installation and Wiring

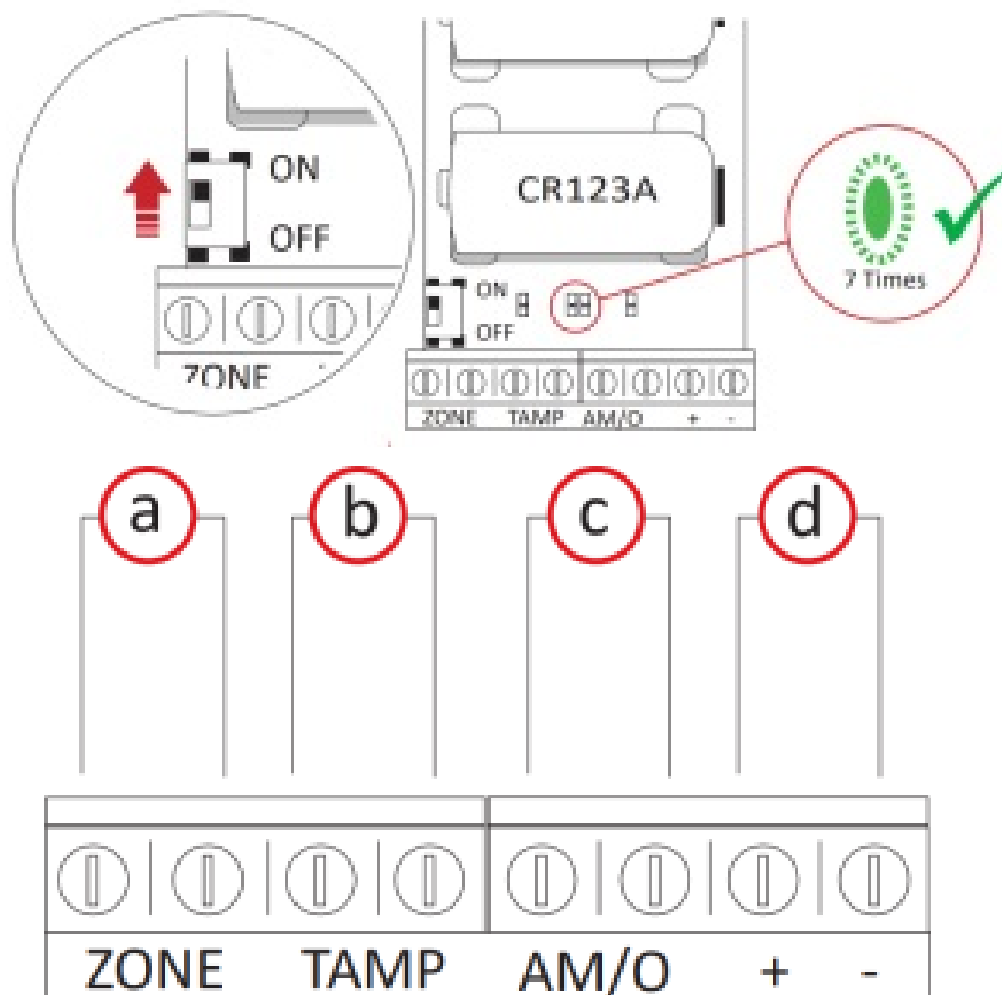
- a. Zone Input Wiring
- b. Tampering Alarm Wiring
- c. AM/OğAnti masking / Output
- d. Power Supply Wiring (3.3V)

## Specification

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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#### 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. Trademarks and other Hikvision trademarks and logos are the properties of Hikvision in various jurisdictions. Other trademarks and logos mentioned are the properties of their respective owners.

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For more information see: [www.recyclethis.info](http://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](http://www.recyclethis.info)



#### 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.
3. This equipment is suitable for use in gang boxes or another enclosure-protected device only.
4. To prevent injury, this equipment must be securely affixed 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.
8. 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 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 life and the external wiring connected to the terminals requires installation by an instructed person.

#### FCC Information

Please take attention that changes or modifications 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.


#### FCC Conditions

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

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#### Documents / Resources

	<p><a href="#">HIKVISION DS-PM1-I1-WA Single Input Transmitter</a> [pdf] User Manual M040301212, 2ADTD-M040301212, 2ADTDM040301212, DS-PM1-I1-WA, DS-PM1-I1-WA Single Input Transmitter, Single Input Transmitter</p>
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