

Product presentation

- **Completely wireless - Battery powered with 3V Lithium battery for 2 years battery life.**
- **Dual tamper function provides detection for both wall and cover tamper.**
- **Transmits check-in/status signals every 8 minutes**
- **85dB output level at 3m**
- **24h detection**

Installation guidelines

RF testing will ensure good communication between the control panel and all system devices. Install the detector and other system devices in the order of the following steps :

- > Program the detector and all other devices into the control panel and test RF communication from each intended device location to the control panel.
- > Mount the detector at the final location.

Installation and Programming

The following provides summarized steps for device programming and testing.

- 1 Mount the base to the wall.
- 2 Insert 3V DC CR123A Lithium battery , observing correct polarity and close the battery cover.
- 3 Mount the detector on its base. The yellow light should switch off.
- 4 With the programming keypad, browse to the ADD A NEW DEVICE menu (Level 4).
- 5 Press OK/YES. The keypad displays PRESS PROGRAM BUTTON OF DEVICE.
- 6 Press program button. The button blinks in green. Wait for keypad to display SMOKE DETECT. n RECORDED.
- 7 Press OK/YES. The display shows RADIO RANGE TEST?
Press OK/YES again to run the test. The keypad display shows TEST IN PROGRESS.
- 8 Make sure the siren is flashing indicating good communication with the control panel. The test result must stabilize at 8/9 as a minimum.

If the radio range level is below 8/9, change the location of the detector to obtain satisfactory radio range level.

- 9 Press OK/YES to end the radio range test then ESC NO.
- 10 Name the detector. When finished, keep ESC NO pressed to exit from configuration mode.

For full programming details, please refer to the control panel installation manual.



Program Button and Indicator light

Indicator light

- > Yellow blink with 3 beeps: Malfunction
- > Continuous yellow blink: Low Battery
- > Red blink once every 334 seconds: Normal Operation
- > Red blink once every 10.7 seconds: Reduced sensitivity operation (during 10 minutes)
- > Fixed red light with 3 loud beeps: Alarm

Notes de sécurité / (EN) Security notes / (DE) Hinweise zur Sicherheit

Français

- Retirez la pile avant toute opération de maintenance !
- Attention ! Il y a un risque d'explosion si la pile utilisée est remplacée par une pile de type incorrect !
- Respectez la polarité lors de la mise en place de la pile !
- Ne jetez pas la pile usagée ! Ramenez-la à votre installateur ou à un point de collecte spécialisé.

English

- Remove battery before any maintenance !
- WARNING, there is a risk of explosion if a battery is replaced by an incorrect type!
- Observe polarity when setting up the battery!
- Do not throw away used battery! Dispose of it properly according to Lithium Metal requirements

Deutsch

- Batterie vor jeglichen Wartungsarbeiten entfernen!
- Vorsicht, es besteht Explosionsgefahr, wenn eine Batterie durch eine Batterie falschen Typs ersetzt wird!
- Achten Sie beim Einsetzen der Batterie auf die Polung!
- Entsorgen Sie Batterie nicht im normalen Haushaltsmüll! Bringen Sie Ihre verbrauchten Batterie zu den öffentlichen Sammelstellen.

FCC Regulatory Information for USA and CANADA

FCC Part 15.21 Changes or modifications made to this equipment not expressly approved by RSI Video Technologies may void the FCC authorization to operate this equipment.

FCC Part 15.105 Class B

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.

Radio frequency radiation exposure information according 2.1091 / 2.1093 / OET bulletin 65

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

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 undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- 1 L'appareil ne doit pas produire de brouillage, et
- 2 L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Electrical Data

Panel Compatibility	XL, XLL XT, XV, W
Power requirements	3V DC, 1 Duracell CR123A Lithium battery
Battery life	2 years (common usage)
Low battery limit	2,75 V
Current consumption	
Standby	50µA
Alarm	26mA
RF Technology	S2View®
Radio type	Spread spectrum bidirectional
Operating frequency	
	868MHz - ISD200 (Europe, South Africa, Asia)
	915MHz - FHSS - ISD601 (USA, Canada, South America)
	920MHz - FHSS - ISD702 (Australia, South America)
Transmission security	AES encryption algorithm
Supervision	Polled signal every 8 minutes
Antenna	Integrated
Tamper detection	Wall and cover tampered
Output level	85dB at 3 meters
Operating temperature	0° / +49°C (32° / 120°F)
Maximum relative humidity	85%, non-condensing

Physical Data

Material	ABS - ULV0
Dimensions	120 mm x 53 mm
Weight	140g (without battery)
	156g (with battery)
Protection Marking	IP30/IK07

Installation/Mounting

Detector and base 2 screws secure base to the mounting surface

Standards & Certifications

868MHz (ISD200)



EN14604

Compliant with the annex IV of the R&TTE Directive 1999/5/EC

915MHz (ISD601)



UL217

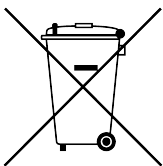
USA FCC (Part 15C)

Canada IC (RSS-210 Issue 8)

920MHz (ISD702)



Australie C-Tick (AS-NZS4268)



Ce symbole, apposé sur le produit ou sur son emballage, indique que ce produit ne doit pas être traité avec les déchets ménagers. Il doit être remis à un point de collecte approprié pour le recyclage des équipements électriques et électroniques. En s'assurant que ce produit est bien mis au rebut de manière appropriée, vous aiderez à prévenir les conséquences négatives potentielles pour l'environnement et la santé humaine. Le recyclage des matériaux aidera à préserver les ressources naturelles.

Pour toute information supplémentaire au sujet du recyclage de ce produit, vous pouvez contacter votre municipalité, votre déchetterie ou la société qui a installé le produit.

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