videofied.
Made by RSI VIDEO TECHNOLOGIES

Product Presentation

**The OSX Outdoor Siren is designed for use with a Videofied™ wireless alarm system.
Its main features are :**

- **Completely wireless and powered with alcaline batteries : 4 years battery life.**
- **Dual tamper function provides detection for both wall and cover tamper.**
- **Transmits check-in/status signals every 8 minutes**
- **Flash LED light**
- **100 dBA output level at 1 m**
- **3 to 15 minutes output and flashlights duration (according to local legislation).**
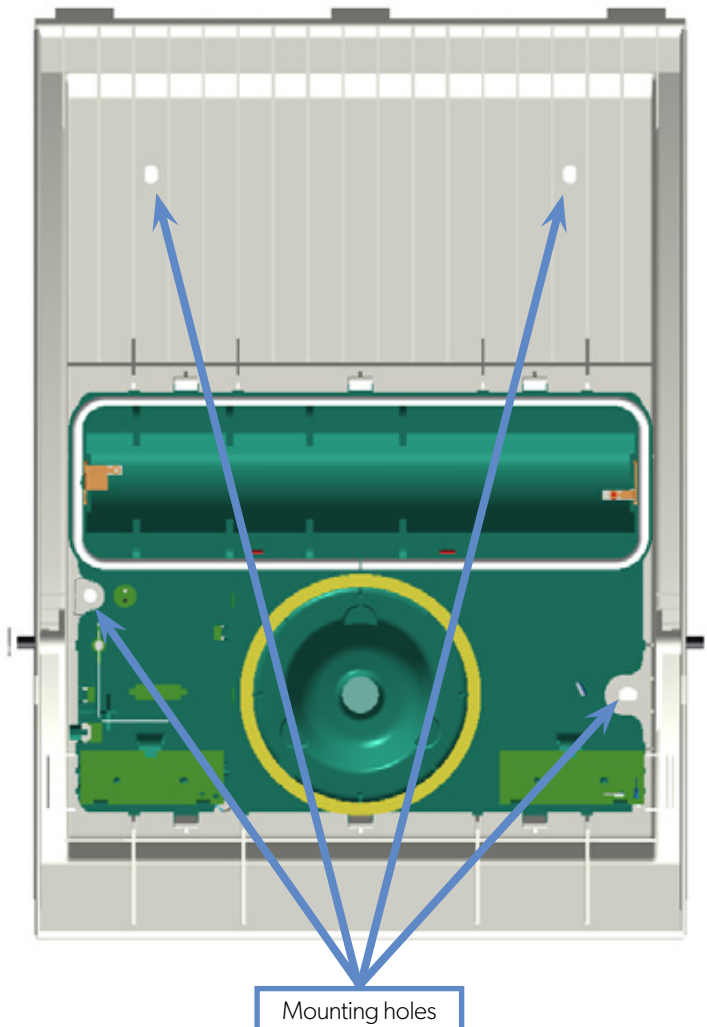

Mounting holes

Installation guidelines

For easier installation, programming and RF testing should be done to check for good communication between the control panel and all system devices before mounting system devices. Install the siren and other system devices in the order of the following steps :

> Mounting - mount siren at the tested location.

> Programming/RF Testing - program the siren and all other devices into the control panel and test RF communication from each intended device location to the control panel.

Mounting

> Use proper tools and hardware for mounting the unit.

> Mount outdoors under eves to help prevent direct contact from elements.

> Mount on front of structure where strobe light is clearly visible to responding authorities.

1 Press both side buttons together to open the siren box.

2 Hold up the siren base against the mounting surface and mark the four mounting holes.

3 Drill pilot holes and install anchors where needed.

4 Place unit on mouning surface so mounting holes line up with pilot holes/anchors and secure unit with appropriate screws.

5 Install 3 LR 1.5V batteries, observing correct polarity.

6 Attach front cover and lock with the screws.

Programming/RF Testing

The following provides summarized steps for device programming and testing. For complete details, refer to the control panel installation manual.
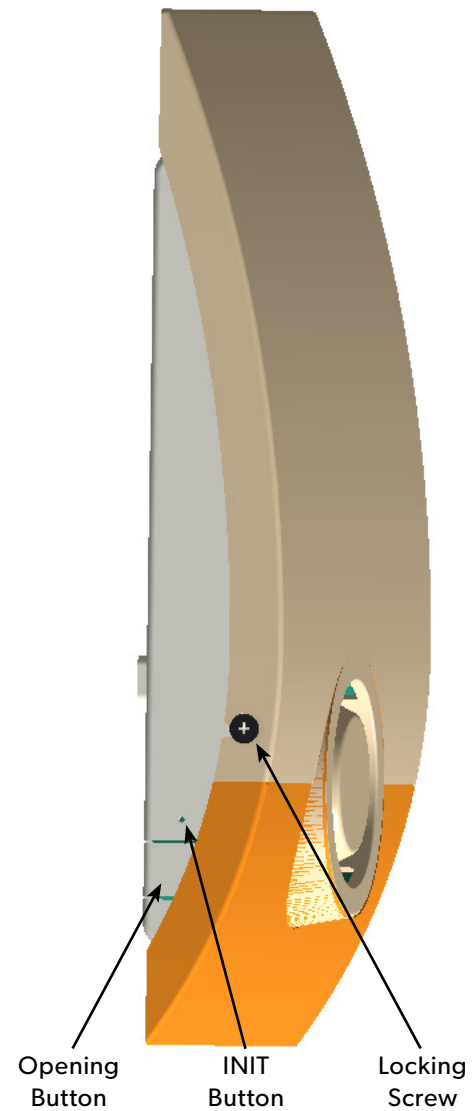
1   With the programming keypad, browse to the ADD A NEW DEVICE menu (Level 4).

2   Press OK/YES. The keypad displays PRESS PROGRAM BUTTON OF DEVICE.

3   Press and release program button on siren using a paper clip end.

The siren LED flashes.Wait for keypad display to show SIREN (1 - 25) RECORDED.

4   Press OK/YES. The display shows RADIO RANGE TEST?

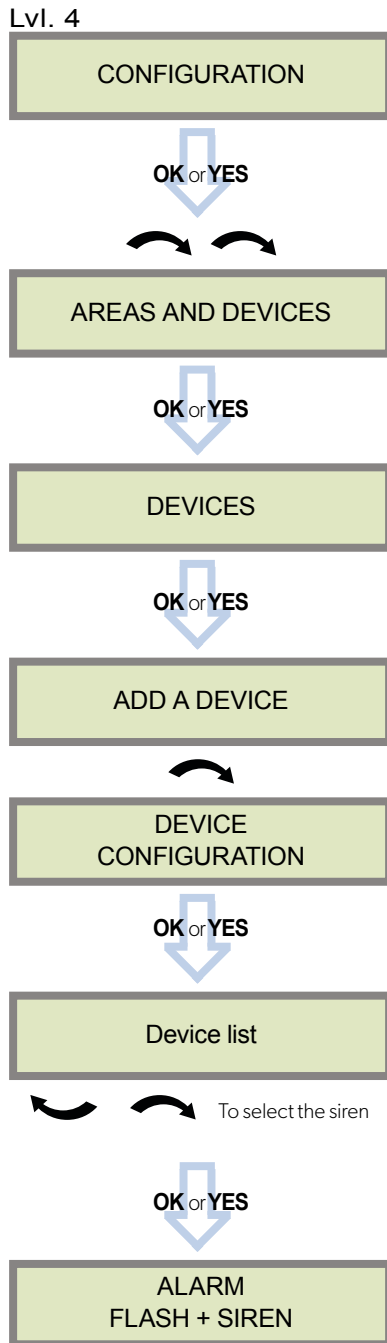Press OK/YES again to run the test. The keypad display shows TEST IN PROGRESS.

5   Make sure the siren is flashing indicating good communication with the control panel. The test result must stabilize at 8/9 minimum.

6   Press OK/YES to end the radio range test then ESC NO.

7   When finished, exit from configuration mode by a long press on ESC NO.

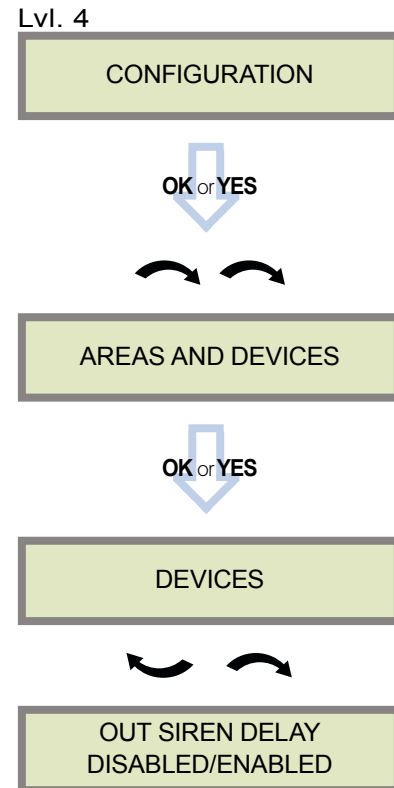Opening Button   INIT Button   Locking Screw

Use only the flashlights or only the output

By default, the output and the flashlights are enabled when the OSX is active. You can enable one or the other.

Lvl. 4

CONFIGURATION

OK or **YES**

AREAS AND DEVICES

OK or **YES**

DEVICES

OK or **YES**

ADD A DEVICE

DEVICE CONFIGURATION

OK or **YES**

Device list

To select the siren

OK or **YES**

ALARM FLASH + SIREN

Press **OK** or **YES** and use the arrows to select **FLASH + SIREN**, **FLASH** or **SIREN**

Enable delay beeps

By default, delay beeps are disabled on the OSX outdoor siren. You can enable those delay beeps.

Lvl. 4

CONFIGURATION

OK or **YES**

AREAS AND DEVICES

OK or **YES**

DEVICES

OUT SIREN DELAY DISABLED/ENABLED

Those functions are only available for panel firmware versions **04.03.XX.XXX and later**

In order to check the firmware version, enter the following code in the standby menu when the panel is DISARMED : 000000+YES

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

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 batteries!*
- *Do not throw used batteries! Bring them to your installer or a collection point.*

Français

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

Deutsch

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

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.

Cet appareil est conforme à la Partie 15 des règlementations de la FCC et avec la norme RSS-210 de l'Industrie Canadienne.

Son fonctionnement est soumis aux deux conditions suivantes :

1. Cet appareil ne doit pas causer d'interférences nuisibles et

2. Cet appareil doit accepter toute interférence reçue, y compris les interférences pouvant entraîner un fonctionnement indésirable.

Electrical Data

Panel Compatibility	XL, XLL XT, XV, VISIO
Power requirements	4.5V DC
	with 3 LR20, 1.5V, D size Alkaline batteries
Battery life	4 years
Current consumption	
Standby	141uA (OSX200 & OSX210)
	200uA (OSX601 & OSX712)
Alarm	2A
RF Technology	S2View®
Radio type	Spread spectrum bidirectionnal
Operating frequency	
	868MHz - OSX200 & OSX210 (Europe, South Africa, Asia)
	915MHz - FHSS - OSX601 (USA, Canada, South America)
	920MHz - FHSS - OSX712 (Australia, South America)
Transmission security	AES encryption algorithm
Supervision	Polled signal every 8 minutes
Antenna	Integrated
Tamper detection	Wall and cover tampered
Output level	100 dBA at 1m
Output and flashlights duration	
	3 min by default (15 min max according to local legislation)
Flashlight type	LED
Flashlight color	Orange - OSX200 & OSX601
	Blue - OSX210 & OSX712
Flashlight frequency	1 flash per second
Operating temperature	-25°/+70°C (-13°/158°F)
Maximum relative humidity	75%, non-condensing

Physical Data

Material	ABS - ULV0
Dimensions	349 mm x 232 mm x 54mm
Weight	1200g (without batteries)
	1400g (with batteries)
Protection Marking	IP44/IK08

Installation/Mounting

Cover	Two side scews for cover locking
Siren/Wall	Four screws secure siren base to mounting surface

Standards & Certifications

868MHz (OSX200 & OSX210)

Standards :

NF EN50131-4 :	2009 Grade 2 - Type W
NF EN50130-4 :	2011
NF EN50130-5 :	2011 Class IV

915MHz (OSX601)

USA FCC Part 15C (FCC47 CFR part15)

Canada IC (RSS-210 Issue 8)

920MHz (OSX712)

Australie C-Tick (AS-NZS4268)

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