

- **Wireless interactive technology**
- **100 dBA output at 1 meter**
- **3 to 15 minutes output and flashlights duration (according to local legislation).**
- **Flash LED light**
- **Wall and cover dual tamper detection**
- **Powered with 3 LR20 alkaline batteries : 4 years battery life.**

Description

OSX Outdoor siren is a wireless and battery-powered siren designed for use with a Videofied security system.

The siren is normally installed outside of the building to warn the surroundings that an intrusion is occurring.

The unit is powered by three alkaline batteries that can last four years, depending on the amount of siren/flashlight activity. The unit transmits a check-in signal every eight minutes that includes its unique identification code, along with the tamper condition and battery status.

Applications

Visual and audible annunciation of alarms in Videofied security systems



Blue Flash OSX 210 & OSX 712



Orange Flash OSX 200 & OSX 601

Features

- > S2View® - Spread Spectrum, Videofied®, Interactive AES Encrypted Wireless technology provides optimum signal integrity and security.
- > Speaker - provides output of 100dBA at 1 meter for up three to fifteen minutes, in alarm.
- > Supervised - transmits a check-in/status signal every 8 minutes indicating tamper state and battery status.
- > Dual tamper - provides detection for wall and cover tamper.
- > 3 LR20 1.5V Alkaline batteries : four years.

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.

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 |
| Low battery limit | 3.75 V |
| Current consumption | |
| Standby | 141uA (OSX200 & OSX210) 200uA (OSX601 & OSX712) |
| Alarm | 2A |
| RF Technology | S2View® |
| Radio type | Spread spectrum bidirectional |
| 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 |
| Sound Frequency | 1408 Hz to 1587 Hz |
| 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/IK07 |

Installation/Mounting

| | |
|------------|---|
| Cover | Two side screws 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 |
| | RTC 50131-4 : | 2009 |
| | RT48-226 : | 2012 |
| | 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)

| | |
|---|-------------------------------|
|  | Australia C-Tick (AS-NZS4268) |
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