

- **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



Features

- > S2View® - Spread Spectrum, Video Verification, 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

Français

Deutsch

- 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.
- 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.
- 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, XLLXT, 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 sides 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)