



- 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.



Orange Flash OSX 200 & OSX 601

Applications

Visual and audible signalisation of alarms in Videofied security systems



Blue Flash OSX 210 & OSX 712

Features

- > Wiselink[®] - 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 battery life.



OSX OUTDOOR SIREN

ELECTRICAL PROPERTIES

Panel compatibility	W, X VISIO and their variants
Batteries	3 LR20, 1.5V, D size Alkaline batteries
Nominal voltage	4.5 V
Low battery treshold	3.75 V
Estimated battery life	4 years
Current consumption	
Standby (1h average)	141 μ A (OSX200/OSX210) 200 μ A (OSX601/702/713/810)
Alarm	2 A

RADIO PROPERTIES

RF Wiselink® technology	
Radio type	Spread spectrum RF bidirectional
Operating frequency	<ul style="list-style-type: none"> 868MHz - OSX 200/210 (Europe, Africa, Asia) 865/867MHz - OSX300 (India) 902/928 MHz - OSX601 (Americas) 915/928 MHz - OSX 702/713 (Australia, South America) 902/907.5 MHz & 915/928 MHz - FHSS - OSX 810 (Brazil)
Transmission security	AES algorithm encryption
Supervision	Radio, batteries, tamper
Radio antenna	Integrated

OUTPUT & FLASHLIGHT PROPERTIES

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 - OSX 200/601/702 Blue - OSX 210/713/810
Flashlight frequency	1 Flash per second
Tamper	
Tamper detection	Cover and wall tamper

BOX

Physical properties	
Material	ABS ULV0
Dimensions	349 mm x 232 mm x 54mm
Weight	1200g (without battery) 1400g (with batteries)
Environmental properties	
Operating temperature	-25°/+70°C
Max relative humidity	75%, without condensing
IP level	IP 44 D / IK 07
Installation / Mounting	
Cover	2 screws
Siren/wall	4 screws



STANDARDS AND APPROVALS

OSX 200 210 868 MHz


NF EN60950-1 2006+/A11:2009+/A1:2010

EN300220-1 V2.4.1

EN300220-2 V2.4.1

Compliant with Directive 2014/53/EU for RED - Radio Equipment Directive

**NF&A2P – 2 boucliers – suivant le référentiel NF324-H58
 Matériels de sécurité électronique, détection d'intrusion
 Dispositif d'alarme sonore et lumineux à éclats**

Marque commerciale Videofied

Référence produits OSX 200 & OSX 210

 N° de certification **3223200007**

NF EN50131-1-4 2009 Grade 2 - Type W

RTC 50131-4 2011


RT48-266 2012

NF EN50130-4 2011

NF EN50130-5 2011 Class IV

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 E-mail : certification@afnor.org
OSX 300 865/867 MHz

 India  Compliant with Certification number

OSX 601 902/928 MHz


USA FCC Part 15C (FCC47 CFR part15)

Canada IC RSS-210 Issue 8

OSX 702 713 915/928 MHz


Australia C-Tick AS/NZS4268

OSX 810 902/907.5MHz & 915/928MHz

 Brazil 

ANATEL
 Agência Nacional de Telecomunicações

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

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