Indoor Siren SE 200/601/701

PRODUCT SPECIFICATION SHEET

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MAIN FEATURES

> Wireless technology provides optimum signal integrity and security
> Speaker providing output of 110dB at 1 meter up to three minutes, in alarm.
> Dual tamper

Description

The **Indoor Siren Model SE** is a battery operated, wireless siren designed for use in Videofied security systems.

The siren consists of a sounder and S2View® Spread Spectrum, Videofied, interactive, encrypted wireless circuitry for secure two-way communication with the control panel.

The siren produces an output level of 110 dB at 1 meter during 1,5 to 3 minutes, in alarm.

The siren is typically installed in hallways, foyers, or other similar areas where sound can resonate so occupants can hear alarms. A dual tamper function provides detection for both wall and cover tamper.

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

Features

> S2View® - Spread Spectrum, Videofied, Interactive AES Encrypted Wireless technology provides optimum signal integrity and security.

> Speaker - provides output of 110dB at 1 meter for up to three 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.

> Four D cell 1.5v Alkaline batteries - four years.

Applications

> Annunciation of alarm sounds in Videofied security systems.

FCC Regulatory Information for USA and CANADA

FCC Part 15.21 Changes or modifications made to this equipment not expressly approved by RSI VideoTechnologies 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, Visio, XT, XT-iP, XV, XV-iP
Power requirements	Four 1.5 V Alkaline Batteries
Nominal Voltage	6V
Low Battery Limit	4.2V
Battery type	Energizer Alkaline LR20, D size
Battery life	Up to 4 years
RF technology	S2View®
Radio type	Spread Spectrum Bidirectional
Operating frequency	868 MHz 915 MHz 920 MHz
Transmission security	AES encryption algorithm
Supervision Polled signal every	8 minutes
Antenna	Integrated
Tamper detection	Wall and cover tampered
Speaker impedance	4 ohms
Output level	110 dB at 1 meter
Output duration	Configured in Control Panel
Built-in sounder	Emits entry/exit delay beeps, alarms
Operating temperature	-10°/+40°C (14°/104°F)
Maximum relative humidity	70%, non-condensing

Physical Data

Material	ABS—ULV0
Dimensions	(LxWxD) 280 mm x 158 mm x 57 mm 11 in.x 6-1/4 in. x 2-1/4 in.
Weight	740 g/26 oz.(without batteries)

Installation / Mounting

Siren/Base	Two screws secure siren to base; three screws secure siren base to mounting surface.

Certification & Approvals

SE200	CE EN50131-Grade2 EN300220 INCERT IDA NCP NF A2P
SE601	FCC Part 15C
SE701	A-Tick

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