

Electrical Data

Power requirements	One 3.0v Battery
Battery type	SAFT Lithium 3.0V CR123
Battery life	4 years
Technology	WiseLink®
Radio type	Spread Spectrum Bidirectional RF
Operating frequency	868 MHz 915 MHz 920 MHz
Transmission security	AES algorithm encryption
Supervision	Polled signal every 8 minutes
Antenna	Integrated
Tamper detection	Wall and cover tampered
Operating temperature	0°/+40°C (32°/104°F)
Shocks	IK07
Protection	IP30
Maximum relative humidity	70%, non-condensing

Physical Data

Material	ABS—ULV0
Height	55 mm
Diameter	120 mm
Weight	185g (without batteries)

Certification & Approvals

SD20	CE EN14604 EN300220 INCERT IDA NCP
SD601	UL 268



Features

- > Recording by push button under the cover.
- > Internal serial Nb, and bar code.
- > Built in 85 dB.
- > Optical detection of visible particles.
- > Efficiency : 55m2.

Applications

- > Smoke alert on Videofied security systems.

Installation / Mounting

Wall fixing	2 screws
Positioning	By oblong holes
Front cover closing	By bottom screws
Mounting adjustment	No, pre positioned

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 réglementations 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.

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