

Description

The Keyfob Model RC 600 is a battery operated, wireless remote control designed for basic operation of RSAlarm™ security systems.

The keyfob consists of four push buttons for system arming, disarming, panic alarms, and S2View® spread spectrum, videofied, interactive, encrypted wireless circuitry for secure two-way communication with the control panel.

Operating the system with the keyfob can normally be done from within or just outside the premises and requires no access code entries. Pressing the ON button arms the whole system.

Pressing the OFF button disarms the system. Pressing the 1 or 2 buttons arms specific areas of the system as determined by system configuration/programming.

The keyfob generates a panic alarm when the 1 or 2 buttons are pressed and held for five seconds. 1-key is panic alarm with siren, 2-key is for silent panic alarm

The keyfob is powered by one AAA alkaline battery that can last for 10,000 activations or more. The keypad transmits the battery status with each activation. Since the keyfob is a portable device, it does not include supervision or tamper detection.

Features

- ▶ *S2View® –Spread Spectrum, Videofied, Interactive AES Encrypted Wireless technology provides optimum signal integrity and security.*
- ▶ *Operate system from within or just outside premises.*
- ▶ *Arming/Disarming–ON arms whole system; OFF disarms system; 1 and 2 buttons arm specific areas as determined by system configuration/programming.*
- ▶ *Panic alarms–generated by pressing 1 or 2 button and hold for five seconds. 1-silent panic, 2-audible panic.*
- ▶ *Battery supervision–battery status transmitted with each keyfob activation.*
- ▶ *Alkaline battery–lasts for 10,000 activations or more.*

Applications

- ▶ *Basic operation of RSAlarm security systems.*
- ▶ *Portable panic button, silent or audible.*



Electrical Data

Power requirements	One 1.5 V battery
Battery type	Alkaline, AAA
Battery life (estimated)	At least 10,000 activations
RF technology	S2View®
Radio type	Spread Spectrum Bidirectional RF
Operating frequency	915 MHz, 25 frequencies
Transmission security	AES algorithm encryption
Battery supervision	Battery status transmitted with each keyfob activation
Antenna	Integrated
Arming modes	Three
Panic alarms	Two
Operating temperature	32° - 104° F (0° - 40° C)
Maximum relative humidity	70%, non-condensing
UL Listings	1023 (applied for)

Physical Data

Material	ABS-ULV0
Dimensions	(LxWxD): 3-3/8 in. x 1-1/2 in. x 11/16 in. (84 mm x 40 mm x 17 mm)
Weight	1.1 oz./32 g (without battery)

Installation/Mounting

N/A



4455 White Bear Parkway, Suite 700
White Bear Lake, MN 55110
USA

Toll Free: 877-206-5800
Fax: 763-784-0200
www.videofied.com