



- Interactive wireless technology.
- Activation of several arming profile for the the Videofied® system.
- Full disarming command of the Videofied® system.
- Replaceable lithium battery - 5 year battery life.
- Built-in user friendly buzzer and LED.
- Siren and silent panic alarms.

Description

The **KF 4-buttons remote keyfob** is a battery operated, wireless remote control designed for basic operation of Videofied® security systems.

Four buttons allow the activation or deactivation of several arming profiles (full arming and 2 special arming profiles).The arming is confirmed by a red double flash from the built-in LED. Disarming is confirmed by a green double flash.

A long press on button 1 or button 2 generates a siren or silent (under duress) panic alarm.

The KF keyfob uses Wiselink® 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 outside the premises and requires no access code entries.

One press on the  button will launch the system full arming.

One press on the  button will disarm the system completely.



One press on the button 1 or 2 will arm specifying areas (device groups) according to the special arming configuration.

A long press on button 1 will generate a panic alarm with siren, a long press on button 2 will generate a silent panic alarm (under duress).

The keyfob is powered by one CR3032 3V Lithium battery that will last 5 years. The keypad transmits the battery status with each activation.



Features

- > Wiselink® - Spread Spectrum, Videofied, Interactive AES Encrypted Wireless technology provides optimum signal integrity and security.
- > Operate system from within or outside premises.
- > Arming/Disarming -  full arming;  disarming the system; buttons 1 and 2 will arm specific areas as determined by system configuration/programming.
- > Arming is confirmed by a red double flash from the LED. Disarming is confirmed by a green double flash.
- > Panic alarms are generated by a long press on button 1 or 2. Button 1: panic with siren. Button 2: silent panic.
- > Lithium battery status transmitted at every keyfob activation.
- > CR3032 Lithium battery : 5 years.

Applications

- > Basic operation of Videofied security systems.
- > Portable panic button, silent or audible.



KF 4-BUTTONS REMOTE KEYFOB

ELECTRICAL PROPERTIES

Panel compatibility	All panels
Power requirements	Type C
Battery type	1x Lithium, CR3032
Nominal Voltage	3 V
Battery life	5 years
RF technology	Wiselink®
Radio Type	Spread Spectrum Bidirectional
Operating frequency	868 MHz - KF240 (Europe, Africa, Asia) 865/867 MHz - KF240 (India) 902/928 MHz - FHSS - KF641 (USA, Canada, South America) 915/928 MHz - FHSS - KF742 (Australia, South America) 902/907.5 MHz & 915/928 MHz - FHSS - KF840 (Brazil)
Transmission security	AES encryption algorithm
Antenna	Integrated
Maximum keyfobs registered	22

PHYSICAL PROPERTIES

Material	Plastic : ABS
Dimensions	70 mm x 40 mm x 10 mm
Weight	40 g
Operating temperature	-10°C/+55°C
Max relative humidity	70%, without condensing

STANDARDS AND CERTIFICATIONS


868MHz (KF 240)

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

EN 50131-3 2009 Grade 2 - Type B

EN 50130-4 2011

EN 50130-5 2011 Class II


865/867 MHz (KF340)

India

Compliant with Certification number


902/928 MHz (KF 641)

USA FCC

Part 15C

Canada IC

RSS-210 Issue 8


915/928 MHz (KF 742)

Australia C-Tick

AS/NZS4268, AS/NZS 60950

902/907.5MHz & 915/928MHz (KF 840)

Brazil



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.

EMEA SALES

 23, avenue du Général Leclerc
 92340 BOURG-LA-REINE
 FRANCE
 E-Mail : emeasales@rsivideotech.com

North American Headquarters

 1375 Willow Lake Blvd, Suite 103
 Vadnais Heights, MN 55110
 USA
 E-Mail : usasales@rsivideotech.com
