

ELK's industry leading two-way wireless technology for the M1 Control revolutionizes the reliability and functionality of wireless peripherals for homes and businesses.



Sensors transmit signals, re-sending if acknowledgement is not received



True Two-Way Communication

M1 Wireless Transceiver transmits signal acknowledgement and system status





Two-Way Wireless Features

- · True two-way signal acknowledgement
- Assures installation confidence through signal quality and status LED indicators
- Constantly monitors and adjusts ideal RF power level to deliver clear signal while maximizing battery life
- Utilizes 900 MHz frequency-hopping spread spectrum to increase signal diversity and agility to make sure that signal gets through

Two-Way Wireless Starter Kit

This Two-Way Wireless Starter Kit includes:

- (1) M1 Two-Way Wireless Transceiver
- (2) Slimline Door & Window Sensors
- (2) Four Button Keyfobs
- (1) Motion Sensor (PIR) with Pet Immunity



ELK-M1XRFTWKIT

Two-Way Wireless Transceiver

The M1XRFTW two-way wireless transceiver allows an M1 Gold or M1EZ8 control to accept Elk's complete line of two-way wireless sensors.

- Allows up to 144 individual wireless zones (sensors/points)
- Operates from the 4 wire RS-485 Data Bus
- Multiple receivers may be connected to a single M1 or M1EZ8 control for greater coverage
- Flash memory for firmware updates





ELK-M1XRFTW

NEW! Sound All Smoke Detector

This wireless smoke detector provides a two-way solution with a built-in sounder that activates "Sound All" to all enrolled smokes during an alarm.

- · Ability to sound all enrolled smoke detectors
- · Built-in Sounder
- Photoelectric Smoke Detection
- Rapid "rate-of-rise" temperature detection
- UL Listed
- Size: 5.6"W x 2.4"H



ELK-6050



PIR Motion Sensor

This wireless PIR motion detector is ideal for residential and light commercial installations and incorporates innovative features to ensure reliable performance and convenience.

- · Ease of installation with keypad initiated walk test
- · Industry First Security/Convenience Light
- · Two selectable sleep mode durations
- · Adjustable pulse count helps eliminate false alarms
- (2) lithium batteries CR123A (typical life: 7 years)
- Size: 2.8"W x 4.4"H x 1.9"D



ELK-6030 ELK-6030P (Pet Immunity)

Universal 3-Zone Sensor

This universal sensor has 1 built-in reed switch plus 2 external closed circuit zone inputs which allows it to secure up to 3 doors, windows, etc.

- · One built-in reed switch
- · Two zone inputs for external contacts
- Front and back tamper option
- · 902 Mhz 928 Mhz frequency hopping
- Maximum operating gap of reed: 1/2"
- 3V CR123A lithium battery (typical life: 7 years)
- Size: 1.5"W x 3"L x .9"DMagnet: .57"W x 1.5"L x .6"D



ELK-6022

Mini Window Sensor

This exceptionally thin wireless window sensor is perfect for double hung and casement style wood/vinyl windows.

- One built-in reed switch
- · 902 Mhz 928 Mhz frequency hopping
- Maximum operating gap of reed: 3/8"
- 3V CR2032 lithium battery (typical life: 3 years)
- Size: 1.1"W x 2.3"L x .25"D
 Magnet: .37"W x 2.3"L x .25"D



ELK-6021

Slim Line Door & Window Sensor

This slim wireless door & window sensor is ideal for door and window applications.

- · One built-in reed switch
- · Front and back tamper option
- · 902 Mhz 928 Mhz frequency hopping
- Maximum operating gap of reed: 1/2"
- 3.6V ER14250 lithium battery (typical life: 7 years)
- Size: .71"W x 3.4"L x .8"D Magnet: .57"W x 1.5"L x .6"D



ELK-6020

NEW! Panic Button

This panic button features a single press and hold button and red LED feedback indicator. The typical application for this sensor is for activating a panic or emergency alarm.

- · Water resistant lanyard included
- 902 Mhz 928 Mhz frequency hopping
- Welded case for enhanced water resistance, non-replaceable battery (typical life: 5 years)
- Size: 1.43"W x 1.9"L x .53"D



ELK-6011

Four Button Keyfob

This wireless key chain remote (FOB) provides 4 push buttons and LED feedback indicator. From the remote it is possible to arm, disarm, check status, and trigger a panic alarm.

- Status inquiry button & LED indicator provide arm, disarm, and alarm memory status
- 902 Mhz 928 Mhz frequency hopping
- Welded case for enhanced water resistance, non-replaceable battery (typical life: 5 years
- Size: 1.37"W x 2.44"L x .52"D



ELK-6010

NEW! Glass Break Sensor

AVAILABLE SUMMER 2014

This glass break listens for actual patterns of breaking glass across the full audio band using Pattern Recognition Technology $^{\text{TM}}$.

- Detection Range: 25 ft. (7.6m) x 360
- Min. Distance from Glass: 4 ft. (1.2m)
- Power: (1) CR123A Lithium Battery (typical life: 5 years)
- Size: 4.25"W x 3.12"H x 1.31"D



ELK-6040

NEW! Recessed Door Contact

AVAILABLE FALL 2014

This recessed door contact mounts into a 3/4" drilled hole in a wooden door jamb and becomes nearly invisible once the door is closed.

- · Location: Wood or vinyl doors only
- · Tamper: Microswitch detects removal of cover
- · Maximum Operating Gap of Reed: 3/4"
- Battery: 3.6V Lithium 1/2 AA size
- Size: 0.75"D x 2.5"L Mag: 0.75"D x 1"L

ELK-6023











For more information, visit www.elkproducts.com