The convenience of wireless with the SECURITY OF HARDWIRED

# TWO-WAY

WIRELESS

## SECURE, RELIABLE, AND INSTALLER FRIENDLY



ELK's Two-Way Wireless for M1 Controls features encrypted transmissions, frequency hopping and jamming detection to provide increased immunity to hacking. Signal acknowledgment ensures reliability and stops repeat transmissions, saving battery life. Bi-color LEDs confirm signals have been received, saving installation steps and time.



Know if an alarm has been activated before entering with on-demand status inquiry and LED indicator



Meet new fire codes with Sound All™ Smoke Detectors featuring wirelessly activated synchronized sounders



Eliminate trips up the ladder and simplify motion detector testing with keypad activated walk test mode and test confirmation with a bright white LED

#### **Carbon Monoxide Alarm**



**ELK-6051** 

Proven, high reliability electro-chemical carbon monoxide sensor with secure, reliable wireless communications

- Loud built-in sounder, 85dB(A) at 3 meters
- Operates from two readily available and easy to replace AAA batteries
- Diagnostic smartphone app simplifies field testing
- Sensor has 10 year life

#### Sound All<sup>™</sup> Smoke Detector



**ELK-6050** 

In the event of a fire alarm, the built-in sounders of all enrolled smoke detectors are activated, providing a wirelessly interconnected solution for residential installations.

- Photoelectric Smoke Detection
- Rapid "rate-of-rise" temperature detection
- Fixed temperature(135° F) heat detection
- 3V CR123A lithium batteries (2)
- Size: 5.6"W x 2.4"H

#### M1 Gold Two-Way Wireless Kit



#### **ELK-M1GSYS4STW**

Money saving kit includes:

- FREE Two-Way Wireless Transceiver
- M1 Gold Control Board
- 4 Button Keyfob
- M1KP2 LCD Keypad
- SWB14 Enclosure
- 1280 8Ah Battery & TRG1640 AC Transformer
- 73 Echo™ Paintable Interior Speaker
- 952 In-line Telephone Surge Protector
- RJSET Telco Jack & Cord



**Solutions for Serious Security & Automation Professionals** 



**ELK-6010** 

#### **4-Button Keyfob**

#### With Replaceable Battery

Features a bi-color LED feedback indicator and allows users to arm, disarm, check status, and trigger a panic alarm.

- Status inquiry button & LED indicator provides arm, disarm, and alarm memory status
- Replaceable 3V CR2032 lithium battery
- Size: 1.5"W x 2.32"L x .5"D



**ELK-6011** 

### Panic Button With Replaceable Battery

Ideal for activating a panic/emergency alarm. Features a single press and hold button plus a red LED feedback indicator.

- Water resistant lanyard included
- Replaceable 3V CR2032 lithium battery
- Size: 1.5"W x 2.32"L x .5"D



ELK-6020 (White)

#### Slim Line Door/Window Sensor

Ideal for narrow door and window iambs.

- One built-in reed switch
- Front and back tamper option
- Maximum operating gap of reed: 1/2"
- 3.6V ER14250 lithium battery
- Size: .71"W x 3.4"L x .8"D Magnet: .57"W x 1.5"L x .6"D
- Extra Magnets (10 pk): ELK-SM20 (White), ELK-SM20BR (Brown)



ELK-6021 (White) ELK-6021BR (Brown)

#### **Mini Window Sensor**

Exceptionally thin, perfect for double hung and casement style wood/vinyl windows.

- One built-in reed switch
- Maximum operating gap of reed: 3/8"
- 3V CR2032 lithium battery
- Size: 1.1"W x 2.3"L x .25"D

Magnet: .37"W x 2.3"L x .25"D

• Extra Magnets (10 pk): ELK-SM21(White), ELK-SM21BR (Brown)



**ELK-6022** 

#### **Universal 3-Zone Sensor**

Secure up to 3 doors, windows, etc. with one built-in reed switch plus two external closed circuit inputs

- One built-in reed switch
- Two zone inputs for external wired contacts
- Front and back tamper option
- Maximum operating gap of reed: 1/2"
- 3V CR123A lithium battery
- Size: 1.5"W x 3"L x .9"D Magnet: .6"W x 1.5"L x .6"D
- Extra Magnets (10 pk): ELK-SM20



ELK-6023 (White) ELK-6023BR (Brown)

#### **Recessed Door Contact**

Designed for wood or vinyl doors, becomes nearly invisible once the door is closed.

- Tamper: Microswitch detects removal of cover
- Maximum Operating Gap of Reed: 3/4"
- 3.6V 1/2 AA size lithium battery
- Size: 0.75"D x 2.5"L Mag: 0.75"D x .625"L
- Extra magnets (10 pk): ELK-SM23 (White), ELK-SM23BR (Brown)



ELK-6030 ELK-6030P (Pet Immunity)

#### **PIR Motion Sensor**

Features a bright white LED that activates during alarm and is also programmable through rules.

- Ease of installation with keypad initiated walk test
- Industry First Security/Convenience Light
- Adjustable sleep mode durations and pulse count
- 3V CR123A lithium batteries (2)
- Size: 2.8"W x 4.4"H x 1.9"D



**ELK-6032** 

#### **All Environment PIR Motion**

Provides dependable detection in a variety of outdoor environments with secure, reliable wireless communications

- Combines the Optex VXI-R with ELK's Two-Way Wireless technology for M1 Controls
- Features dual PIR detection with adjustable sensitivity, range and battery saver timer
- 3V CR123A lithium batteries (2)



#### **Glass Break Sensor**

Listens for actual patterns of breaking glass across the full audio band using Pattern Recognition Technology<sup>TM</sup>.

- Omni-directional microphone, 360° detection
- Detection range: 20 ft. (6m) x 360°
- Min. distance from glass: 4 ft. (1.2m)
- 3V CR123A lithium battery
- Size: 4.25"W x 3.13"H x 1.70"D



**ELK-M1XRFTWM** 

#### **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 wireless zones (sensors)
- Operates from the 4 wire RS-485 Data Bus
- Multiple receivers may be connected to a single control for greater coverage





**ELK-6040**