



THE SMART CONTROL SOLUTION FOCUSED ON SECURITY

M1 brings together the peace of mind of a truly secure home with the lifestyle enhancing comfort and convenience of smart home control.



Comprehensive detection and reporting

capabilities for intrusion, medical emergencies, water leaks, high/low temperatures, and more.



Secure connectivity and communications

with multi-level authentication and superior encryption.



Increased immunity to hacking

with an advanced microprocessor and wireless sensors with multi-level security.



Monitor environmental conditions

such as temperature and humidity. A great option for wine cellars, coolers/freezers, animal habitats, etc.



Stay informed with email/text alerts

for system status, alarm events, unsatisfactory conditions, and other events.



Intelligent automation and control of devices

including lights, thermostats, integrated locks, overhead doors, fans, pumps, irrigation, water valves, and more.



Control the system from popular smart devices

with flexible apps and software options.

Made in USA
for superior quality
and reliability



M1 Gold Security & Automation Controls - Key Features & Specifications

General:

- Large zone capacity: 16 on-board zones expandable to 208.
- Wireless capability: Up to 144 zones; supports multiple wireless receivers for increased coverage area
- 13 On-Board Outputs: 1 voice/siren, 1 siren driver/voltage, 1 form "C" Relay, and 10 low current (50 mA) voltage outputs
- Total Number of Outputs Supported: 205
- Can be partitioned into 8 areas and account numbers
- User Codes: 199 (4 or 6 digit) with assignable authority levels
- English-language menus & system status messages from variety of keypad models/styles
- Keypad options include touchscreens, LCD keypads, and arming stations
- Maximum Keypads allowed: 16
- Access control for up to 16 points, with support for 26-bit Wiegand access readers/keypads
- ElkRP2 PC programming software with conflict resolution to easily highlight differences between control and PC

Communications

- Built-in telephone dialer supports Contact ID & SIA formats
- Optional IP/Cellular communicators for reporting, remote access, email/text alerts, and system integration

Automation & Integration

- Create lifestyle enhancing comfort, convenience, and security
- Powerful "Whenever/And/Then" RULES Programming allows almost any imaginable operation.
 - No need to chain rules together.
 - Any single "Whenever" event can have one or more ANDs and THENs (conditions and commands).
 - Rules utilize easy to understand text based references
- Compatible with products from over 40 integration partners for automation and control of lighting, thermostats, locks, shades, and more.
- Sunset/Sunrise calculation and activation



COMMUNICATORS/INTERFACES

Part Number	Description
C1M1 Dual-Path Communicators - IP & Cellular Provides fast, full data communications to Central Monitoring Stations over IP and cellular pathways. Provides secure, encrypted connections for programming & remote control. Includes FREE security app & email/text alerts for arm, disarm, and alarm events. Supports M1 interface partners.	
ELK-C1M1LTEA	IP/Cell (AT&T) Communicator for reporting, programming & remote control
ELK-C1M1LTEV	IP/Cell (Verizon) Communicator for reporting, programming & remote control
Ethernet (IP Only) Interface Provides secure, encrypted connections for programming and remote control. Supports full data communications to Central Monitoring Stations over IP pathway. Features up to 16 custom email/text notifications. Supports M1 interface partners & cloud-based remote services.	
ELK-M1XEP	Ethernet (IP) Interface for reporting, programming & remote control



M1 KEYPADS

M1 controls support up to 16 keypads, mix and match models.

Part Number	Description
ELK-M1KPNAV	M1 Navigator Touchscreen Keypad - 3.5 inch full color touch LCD with fast touch response, easy-to-use navigation, and 6 programmable "F" buttons
ELK-M1KP	M1 LCD Keypad with large character green/black display, built-in temp sensor, 6 programmable "F" keys, and removable hinged cover
ELK-M1KP2	M1 Low Profile LCD Keypad with blue/white display and 4 programmable "F" keys. Flush mount with EK-M1BBK2
ELK-M1KPAS	M1 Arming Station - Features status LEDs and access to 6 programmable functions. Mounts in electrical gang box.



ENCRYPTED TWO-WAY WIRELESS SENSORS

Encrypted transmissions, frequency hopping and jamming detection 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.

Part Number	Description
ELK-6020	Encrypted Two-Way Wireless Slimline Door & Window Sensor
ELK-6021	Encrypted Two-Way Wireless Mini Window Sensor
ELK-6030	Encrypted Two-Way Wireless Motion Sensor
ELK-6040	Encrypted Two-Way Wireless Glass Break Sensor
ELK-6050	Encrypted Two-Way Wireless Sound All™ Smoke Detector
ELK-M1XRFTWM	M1 Wireless Receiver for Encrypted Two-Way Wireless Sensors

See the full line of Encrypted Two-Way Wireless Products at www.elkproducts.com/two-way-wireless