EL Product Range

Remote Management

ELAS

The EL Application Server (ELAS) is a fully redundant 24/7 dedicated application server, which allows homeowners to easily check, activate, modify and communicate with their security system from anywhere, through Web-based or Smartphone applications. The ELAS keeps central monitoring stations continually in touch with every installed device at the premises, integrating the status data from motion sensors, IP and PIR camera, control panels, and safety devices such as gas & fire detectors.

Video Verification

Designed for EL's Two-Way Wireless range, the PIR Camera incorporates PIR motion detection, CMOS imaging technology and two-way wireless RF communication. Upon an event, the Camera automatically captures a series of images before, during and after the alarm. These are sent to users or security personnel via MMS, email or can be accessed via the Smartphone application. Users can also trigger video transmission on demand, through the ELAS.

Control Panels

iconnect

High-End Wireless Security

The sophisticated iConnect system serves as the command center for a Security and Home Automation network. Powered by the full range of ELAS remote management functions, iConnect effortlessly integrates remote signaling from end-users, monitoring stations, service providers and technicians. iConnect 's two-way wireless RF technology also enables the use of PIR Cameras for event triggered video images and clips, as well as video verification.

commpact

Advanced Wireless Security at Optimal Cost

CommPact, named for its space-saving design, offers cost effective security and connectivity, with all the essential functions of one-way wireless technology. CommPact's simple wireless installation and advanced remote management capabilities provide an ideal value-for-money solution.

prime

Modular Wireless Security & Control

Using one-way wireless FM technology, Prime features modular flexibility. Security, safety and comfort receive equal priority, with features that enable Home Automation. Prime takes advantage of PSTN and/or GSM connectivity, and can be customized in all its essential functions: SMS event notifications, remote installation of programs and upgrades, audio communication, range extension and more.

iBrid

Hybrid Security Solution

iBrid is an advanced Hybrid system that provides a seamless interface with both wired, wireless and two-way wireless devices. Unparalleled flexibility joins forces with the power of advanced IP, GSM/GPRS or Long Range Radio communication, plus an array of compatible EL detectors and accessories.

Keypads and Keyfobs

Wired & Wireless Keypads

EL keypads offer comprehensive and simple programming and control of EL systems with home automation features. Wireless keypads are available in two-way and one-way versions as well as with integrated Proximity Readers.

Wireless Keyfobs

EL's handheld keyfobs, designed for use with EL's wireless range of receivers, easily fit onto a keychain for portable wireless control. Available in two-way and one-way versions.

Wireless Emergency Keyfob

This EL one-button device is a water-resistant handheld transmitter designed for medical or panic notifications. Its large button makes it easy to use.

Wireless Peripherals One and Two Way

Wireless Outdoor Motion Detector

The Wireless Outdoor Detector incorporates two PIR channels that cross-check their target signals to eliminate false alarms while providing high catch performance.

Wireless External Short-Range Detector

This innovative detector virtually eliminates false alarms in a sharply focused short range. The microcontroller based signal processing enables the sensors to ignore disturbances outside the protected area.

Wireless Barrier Beams

EL's Wireless Barrier Beams provide ultimate outdoor perimeter protection. High performance is ensured even in direct sunlight. Installation is easy with plug & play autosetup and frontal mounting of beam modules.

Wireless Motion Detector

This sleek two-way motion detector incorporates a low-current microprocessor, enabling it to minimize false alarms. Features include adaptive pulse and temperature-change compensation. Optional pet immunity version.

Wireless Curtain Detector

Utilizing EL's Motion Vector Analysis technology, this directional detector analyzes the sequence of the detected signal pulses, which indicates the direction from which the protected area has been entered. The system will respond only to suspicious motion.

Wireless Magnetic Contact

EL's Wireless Magnetic Door Contact detects door and window intrusion. The Wireless Magnetic Switch & Roller Shutter can be used either on windows and doors, or with a rope contact for roller shutters.

Wireless Glassbreak Detector

Utilizing low-current acoustic sensors, the EL Glassbreak Detector is equipped with an incorporated wireless transmitter for superior detection performance

Wireless Vibration Detector

This adjustable EL Vibration Detector senses low-amplitude vibrations around vulnerable access points, setting off an alarm before an intruder has a chance to enter the premises. The detector can sound off during the first stage of a break-in attempt.

Wireless Smoke Detector

EL's Smoke Detector is a photoelectric device that integrates fire warning capability with intruder alarm systems.

Wireless CO and Gas Detectors

The EL CO Detector emits an alarm in the presence of hazardous levels of carbon monoxide gas. EL's combination gas alarm and integrated transmitter provides warnings of gas leaks from various household appliances.

Wireless Flood Detector

The EL Flood Detector uses micro-controller based signal processing to provide early warning of water leaks.

Wireless Low Temperature Detector

This detector includes a thermostat that causes the transmitter to send an alarm signal when the temperature falls near freezing, warning of potential risk to property from water pipes freezing and bursting.

Wireless Sirens and Strobes

EL's wireless range includes outdoor sirens with high-visibility strobes as well as a compact indoor siren. Upon receiving alerts from the panel, the sirens emit distinctive tones for each event, and transmits warning signals to the panel.

Wired Peripherals

Mercury Series

The ultra-reliable Mercury detectors feature superior RFI, EMI, ESD and lightning protection. The Mercury family offers full area vision with look-down zones and automatic temperature compensation. The Pet Immune models prevent false alarms from pets of all sizes. The Dual Technology models support both Microwave and PIR detection, with MW-only backup operation.

Orion Series

The three sleek Orion models offer a range of sophisticated detection power, with advanced features such as superior RFI, EMI, ESD and lightning protection, as well as different lens options and pet immunity, and built-in temperature compensation.

Arrow XL Bi-Directional Curtain Detector

Utilizing EL's Motion Vector Analysis technology, the Arrow XL operates with remarkable agility in a 9-meter curtain across windows, skylights, sliding doors, attic entrances and corridors. Arrow XL analyzes signal pulses, recognizing their direction and distinguishing between permitted and suspicious motion.

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