Paradox Insight

Designed for your lifestyle

Paradox Insight[™] is the first and only integrated solution of HD video/audio monitoring with superior security capabilities that allows users to see and hear what is going on and protect their home or business anytime, anywhere right from their smartphone. In a case of a security breach, Paradox Insight[™] provides HD videos with high quality audio of events for visual verification and reporting purposes.

- ▲ HD video and audio camera (720p)
- Unlimited viewing / recording of live
 HD video and audio streaming anytime, anywhere
- Instant video and audio notification with 10FPS JPGs for alarm verification
- Free SDK enables CMS automation software to receive both video and alarm for efficient
- User privacy protection set of permissions limit non-master users and CMS system access
- Secure multiple locations via one app
- Self-monitoring application allows immediate access to secure locations from anywhere



3-in-1 solution offering: HD video/audio monitoring, superior security capabilities, and remote accessibility - anytime, anywhere

Paradox HD77 Camera

HD77 Camera is a highly reliable HD video (720p) and high-quality audio PIR camera that delivers unlimited live HD video and audio streaming for monitoring and verification of alarm events. These features help users instantly detect potential problems the second they occur, thereby reducing the amount of false dispatches.

When an alarm is triggered, the HD77 camera sends a pre-recorded video (360p) in color or black and



white (night vision) to allow users to view what triggered the alarm, with images (jpegs) 10 frames per second.

User can also access HD 720p video and audio recording, as required, and only authorized users (set by the master user) can access live video streams.

The HD77 camera can also be set to Record on Demand (ROD), Record on Motion (ROM), and Record on Trigger (ROT) according to individual user needs.

Paradox EVOHD

EVOHD is a robust security and access control panel with a powerful processor to support the enhanced functionality of the Paradox HD77 camera. The control panel's redundant communication methods generate reports to the Central Monitoring System (CMS) over IP, GSM, GPRS, landline or any combination.

Designed for easy installation and expansion of additional products, the EVOHD can support up to 254 security devices and 192 zones.

The control panel's flexible zone assignment allows any detector to be assigned to any zone regardless of the physical location of the connection.



Paradox Insight™ Self-Monitoring Application

Paradox Insight[™] self-monitoring app allows immediate access to the HD77 camera/s to efficiently manage multiple secure locations (e.g. home, office, elderly parents' home). With Paradox Insight mobile app, users can:



- Watch up to four live streaming videos simultaneously on a single screen unlimited time from each secured site
- Manage the entire system from a mobile device including arm/disarm, user permissions, and media files
- Leverage Video on Demand (VOD), Record on Demand (ROD), Record on Motion (ROM), or Record on Trigger (ROT) to view and record events at each secured location
- Receive and respond to alarm notifications contact police, fire department or the CMS via a panic button inside the app
- Access system event logs to quickly verify or monitor the reason for the alarm, enabling immediate response

KEY BENEFITS

The Paradox Insight™ offers significant end-user benefits, including:

- Connect on-demand. Watch unlimited live streaming video with on-demand HD video & audio across any secured location from a self-monitoring app.
- Stay informed. Receive instant notifications (email alerts) with video of any alarm or event and manage response in real-time.
- Establish a security network. Add up to eight additional users in addition to the CMS to receive notifications in case of an alarm or event.
- Privacy controls. Set by the master user, privacy is protected by limiting non-master user access. The CMS only receives video in the event of alarm – and for a limited time frame of 15 minutes. Recording only takes place when an alarm is triggered, or when an authorized user implements Record on Demand, conveniently stored inside the HD77 device.
- Reliability. No battery dependency required ensures users can watch unlimited videos or set the camera to Record on Motion automatically; GSM back up option is available in case of PSTN failure.
- Reduce false positives. With an instant view of secured locations, users can distinguish between real and false events.

VOD capabilities provide the CMS and user with full visual verification of the events triggering the alert to determine appropriate response.

Police and other emergency responders obtain live event information, eliminating fees incurred by false alarms, and helping users to comply with alarm verification regulations and insurance requirements

Key benefits for installers and CMS

- Reduce maintenance costs. Remote programming options result in an enhanced customer experience.
- Create new revenue opportunities. Paradox Insight™ is a robust & modular system designed to support users' personal security needs. The system can be easily expanded by deploying additional Paradox products for the exterior/interior of residential or commercial properties.

Paradox Insight[™] - more than a standard home or office security system

In the Home

- Suitable for private residences, vacation homes or other remote properties.
- Be immediately informed that your children and/or elderly family members are safe and well.
- Monitor caregivers (e.g. nannies, nurses, aids) to ensure loved ones are safe and professionally cared for. On-demand video recordings are also available.
- Ensure that prohibited, unsafe areas are monitored by receiving video alarm events every time a person (e.g. children) enters the area/room.enters the area/room.

In Business

- Ideal for commercial areas: retail stores, restaurants, pharmacies, banks, storage area.
- Observe your property for any suspicious behavior and if required, video recording is available even if the system is not armed.
- Contact emergency services or CMS via panic buttons right from the app.
- Instantly view your business anytime from anywhere; storage areas (e.g. stored medicines) and warehouses.
- Efficiently supervise which individuals enter/exit your offices by receiving video notification every time someone enters/exists via the back door.

COMPLEMENTARY PRODUCTS

Paradox offers a variety of complementary products that can be easily deployed with the Paradox Insight™ solution. The EVOHD control panel flexibility allows a professional installer to build innovative solutions to meet the unique needs and requirements of a diverse range of customers.

To maximize its capabilities, Paradox Insight is designed to support additional products, including:

IPRS-7 (CMS software)

Easy and intuitive software allows the CMS to remotely connect to customers' secured locations. An unlimited number of accounts can be registered via IP or SMS. IPRS-7 can display and help the CMS to manage up to 50,000 video and alarm events to achieve an effective response.







TM50 / K641+

Touchscreen module or standard keypad offers an easy and intuitive interface to manage and control the security system in addition to the Paradox Insight™ mobile app.

IP150



Provides a secure connection to the Internet and allows users to control and monitor the security system via any web browser. IP150 enhances Paradox Insight™ capabilities by sending detailed alarm and event notifications to users via email and send events to the CMS (via IPRS-7).

PCS250 / PCS250G

Empowers Paradox Insight™ with the ability to send alarm notifications via SMS/text messages.



Paradox Insight[™] is a member of the Paradox EVO family of products and is compatible with all products supported by the EVO192 control panel.