WIN-PAK® Integrated Security

Integrated Access Control, Video and Intrusion Platform

POWERFUL SECURITY INTEGRATION
WIN-PAK lets you help your customers intelligently manage their businesses.

**They can:**
- Save time and money by managing three separate systems through one easy-to-use software interface
- Control access for up to 31,500 doors
- View and control the security of their businesses remotely
- Display real time video with access and intrusion events
- Improve the level of security by eliminating user code sharing
- Save money on lock replacements every time an employee leaves the company
- Enable access control with a single swipe—no need to remember codes or provide keys that get lost or stolen
- Track employee door entry
- Reduce shrinkage and false alarms
- Restrict access based on job function, time or location
- Protect valuable assets by restricting access to specified areas like stock rooms, offices, safes, and computer cabinets
- Increase employee safety by limiting unauthorised use of equipment or machinery in industrial applications
- Control and/or restrict personnel and visitor traffic
- Incorporate lift, parking and driveway access control and driver tracking
Seamless Integration

Honeywell’s WIN-PAK software allows video surveillance and intrusion detection to be added quickly and easily to a WIN-PAK access control solution.

The benefit is seamless integration that offers a common look and feel for access control hardware as well as video and intrusion solutions. Functions that have traditionally been tied together with physical relays and input devices are now controlled logically. This simplicity gives users greater control over their systems than they had using multiple software platforms and interfaces.

What’s more, the unique combination of the three security disciplines in one saves time and money by reducing training and labour costs. And because the software also supports both analogue and Honeywell IP video platforms, you can easily migrate your customers to the latest IP digital technology with minimal disruption to their business.

Reducing Cost of Ownership

WIN-PAK’s superior scalability ensures that it will adapt and grow as your customers’ needs change. A system may start with access control only and intrusion and video can be added later as requirements change.

Ownership costs associated with training, maintenance and making system changes are reduced. One interface is used for all three security elements, so training is minimised for the user. Integration is achieved in the software, so there are no interruptions to the workplace caused by hardware and wire installations.

Advanced Reporting

WIN-PAK offers advanced reporting capabilities that customers are demanding, so users can create customised reports or choose from a variety of predefined reports that can be emailed or exported. With the addition of Honeywell Galaxy® intruder detection functionality, users can also run reports on any access or intrusion alarm/event.

Typical Applications

- Office Buildings
- Pharmacies
- Light Industrial Units
- Warehouses
- Schools and Universities
- Hospitals and Health Centres
- Restaurants
- Retail Stores
- Data Centres
- Multinational Businesses

Simply placing an access proximity card near the reader will quickly and easily give access only to those specified. This card can also be used to disarm or arm the security system. There is no need to fumble with locks and keys or have employees remember multiple security codes. If a card is lost or stolen, it can be deleted from the system without having to redistribute keys or change locks, saving time and money.
Integrating Video Surveillance

When integrating with Honeywell Network Video Recorders (NVRs) and Digital Video Recorders (DVRs) such as MAXPRO\textsuperscript{®} NVR XE/SE, Fusion, HRDP ‘Performance Series’ or Rapid Eye\textsuperscript{TM} system-wide video clips can easily and quickly be recalled through the software based on time or event. Security managers can have complete control of cameras, including pan, tilt and zoom and can verify live users with stored images using the video verification option. Video clips can also be exported to the user’s computer.

Users can be alerted to view live video or easily retrieve video playback of access intrusion events directly within WIN-PAK SE/PE. Even the on-line and off-line status of the DVR/NVR and camera motion detection events and video loss are available. The advanced video integration option allows up to four cameras to be called per event type (depending on selected DVR) which can be set to a ‘go to a camera’ preset.

WIN-PAK SE/PE’s enhanced video interface also allows you to integrate with the latest Honeywell IP video technology, offering an easy migration option for your customers.

User Benefits

- View live video from up to 16 cameras simultaneously at the touch of a button – on site or remotely
- The ability to enhance the picture image, zoom-in digitally and flip/mirror pictures enables the user to get the optimum picture
- Check on stock rooms or view lobby entrances
- View delivery bays and car parks
- Screen visitors at the entranceway
- Monitor valuable assets, inventory and important records
- View recorded video to check on business openings and closings
- Digitally signed clips can be exported for future use
- Conduct and view secure guard tours
- Schedule ‘live’ site visits that are conducted electronically while the system simultaneously records video in time lapse mode, granting users instant access to, and easy search and retrieval of, important information
- Operate the software in a native language via a multiple language user interface

Users can view video footage from cameras around their business and control the system whilst on the premises or remotely.
Integrating Intrusion Detection

Your customers’ security systems can be enhanced even further when WIN-PAK SE/PE is integrated with the popular Honeywell Galaxy® Dimension or G3 intrusion systems.

Intrusion integration provides a graphical overview of the intrusion system and a virtual keypad for operators to view the status and control their system remotely. This is ideal for monitoring remote sites, as well as managing multiple sites from a single location. WIN-PAK simplifies the access control process and prevents false alarms by allowing supervisors to arm or disarm the system with any valid card.

User Benefits

- Being able to group arm / disarm a card using the WIN-PAK interface
- Reduce false alarms previously caused by improper keypad operation / incorrect codes
- Easily attach a Galaxy user to a WIN-PAK cardholder
- See instant digital video verification upon alarms
- Extensively control the system via dynamic floor plans
- Generate customised reports for intrusion events and user actions
- Remotely control via an on-screen virtual keypad
- Real-time alarm reporting
- The ability to maintain Galaxy systems remotely
User Benefits

- Access control without limitations on number of cards and number of card readers
- Detailed card holder descriptions for verification at the door
- Live attendance reports combined with tracking and mustering track employees and visitors
- Badge printer interface enables access card personalisation
- Dynamic floor plans allow premises to be controlled from remote locations
- Automatic deactivation of non-used cards prevents ‘forgotten’ cards remaining active
- Scheduled reporting tools provide automated reports of the previous month’s activities
- Email notifications to relevant security employees and managers
- Automation to drive security to a higher level in the event of an emergency

The Range

- **WIN-PAK XE (Express Edition)**
  is the baseline software package for access control only and is ideal for single workstation systems that require access only functionality
- **WIN-PAK SE 3.0 (Standard Edition)**
  is the software package for access control and basic video integration. The add-on intrusion module can further enhance the integration solution. WIN-PAK SE is ideal for small to medium integrated security applications and is available in 1 or 5 workstation versions
- **WIN-PAK PE 3.0 (Professional Edition)**
  is the software package that combines access control, advanced video and intrusion disciplines into one integrated solution. The Professional Edition supports an unrestricted number of client workstations and multi-tenant scenarios.

WIN-PAK also provides a comprehensive access control management solution that can control up to 31,500 doors. Proven to provide enhanced access control functionality for decades, its superior scalability enables users to initially deploy WIN-PAK XE and then easily upgrade to SE or PE editions when their business needs evolve.

WIN-PAK is backwards compatible with older hardware and related entry level access systems and so can make good use of a customer’s existing security infrastructure.

The access control reader technology can vary from entry level proximity readers to high security smart card technology or biometrics verification solutions. Features such as assigning a VIP status, supervisor cards and limiting the number of times a card is used provides enhanced security if needed.

In addition, automation for the hardware connected to WIN-PAK will make the operator more efficient in their tasks. Convenience and security tools are available in all WIN-PAK editions.

Access Control Management
How It Works

A Powerful Opportunity from Honeywell

For both you and your customers there is a major benefit in the complete security system; software and hardware, coming from one manufacturer. No more issues of incompatibility or lack of problem ownership. One global security player standing behind the installer providing comprehensive support and service.

One Honeywell brand giving end users total confidence in the technical capability and reliability of the products and in the absolute commitment to end user satisfaction.

**Minimum firmware requirements:**

- Galaxy Dimension: 6.02 with Ethernet Module: 2.08
- Galaxy G3: 5.04 / 5.50
- Galaxy XL: 4.50
- Ethernet Module: 2.01

**Legacy access hardware includes NS2, NS2P, N1000, PW2000**