



A UTC Fire & Security Company



**AFFORDABLE, FUTURE-READY SECURITY SOLUTIONS**



**Integration Starts Here!**

 **Guardall** GUARDALL designs, produces and markets integrated security systems for small commercial to enterprise-wide applications around the world. In business since 1981 and ISO-9001:2000 certified, Guardall operates at the leading edge of the electronic security business, providing customers with high quality, technically advanced solutions in over 75 countries. Our products are sold by Dealers, Distributors and System Integrators globally and supported by a dedicated sales team and office staff. Guardall has offices in North America, United Kingdom, France and Italy.

Our products are recognized with global certification agencies and authorized for UL, ULC, CE, EN, A-Tick, C-Tick, NCP, FCC, PIZ and CCC. We believe in long term relationships with our partners and customers, as testified by our unwavering commitment to provide backward-compatible technology that allows our customers to use our older hardware with new controllers and platforms.

 **UTC Fire & Security** Guardall is part of UTC Fire and Security, a company providing fire safety and security solutions to more than one million customers worldwide. Headquartered in Connecticut USA, UTC Fire & Security is a business unit of United Technologies Corp. (NYSE:UTX), which provides high technology products and services to the building and aerospace industries worldwide.

### GUARDALL SYSTEMS INTEGRATION

Guardall offers a range of innovative security products designed to meet the needs of an ever-changing world. More importantly, the modular design of Guardall equipment and software platforms means that 'true' systems integration is built into every product we sell – so expanding control & detection points, combining multiple systems or even joining multiple facilities together under one management system is fully supported at any time in the future.

Guardall offers a complete selection of exclusive products that incorporate the newest technologies and offer market-leading performance and value.

### INTRUSION

Including a selection of keypad models, false alarm reduction features, a full range of wireless controllers and the latest high security IP monitoring (HSC-IP).

### ACCESS CONTROL

Including MIFARE® smart cards and proximity readers, badge printer support, high-security tracking and modular elevator control.

### DIGITAL VIDEO SURVEILLANCE

Including support for analog and IP Network cameras, remote viewing and control software and sophisticated interactive dynamic facility mapping.



## INTRUSION

### LIFE AND PROPERTY PROTECTION

Intrusion alarm detection forms an integral part of your security and that of your employees, customers and visitors. A Guardall intrusion alarm system is custom designed for your unique application and incorporates the most advanced technology to provide excellent system performance over years of service.

### MONITORING CRITICAL POINTS

In addition to monitoring your premises for intrusion, a Guardall system will also monitor critical alarm points, such as low temperature sensors and water sensors that take programmed corrective actions and notify authorities when an alarm occurs.

False alarm reduction control panel and motion detectors



Wireless detectors and control transmitters



## ACCESS CONTROL

### CONTROL AND IDENTIFICATION

Accommodating up to 64,000 cardholders and up to 8,000 doors in a single site, a Guardall access control system employs a sophisticated platform to secure and control the accessibility of authorized people.

### HIGH SECURITY IDENTIFICATION

A Guardall access control system gives you a high level of security with the latest identification technology including proximity cards and smart cards. Multiple reader technologies can be added to virtually any installation without the need to remove existing equipment.

Advanced Elevator Control Systems



A complete selection of identification technology

Guardall brings you the power of sophisticated 'true' systems integration without the high equipment cost, specialized installation and steep learning curve required by complex 'enterprise class' systems.



### MANAGEMENT

#### Guardall Integration Offers Better Security

With system management (control and reporting) integration improves monitoring and reduces administration and maintenance costs.



### LOCATIONS

#### Guardall Integration Is Ready for Your Future

With seamless integration of multiple systems and multiple locations – across a campus or around the world.



### SYSTEMS

#### Guardall Integration Is Designed for Ease of Use

Bringing the many advantages of true integration (Intrusion, Access Control and Digital Video systems) to new applications and 'Non-Integrator' System Installers.



### SURVEILLANCE WITHOUT BORDERS

Guardall digital video systems capture critical video in response to alarms, alerting personnel and allowing authorized viewing of live or recorded video anywhere in the world. From a simple four camera local system to a large multi-camera distributed network application, Guardall does it all.

### INTERACTIVE DYNAMIC MAPPING

The integration of a supported digital video system with Guardall Director management software allows for the displaying of a map of your facility configured with dynamic camera icons. Live video is available to an operator by clicking an icon or it can be provided as a pop up in association with real time events. Recorded video can be linked to specific access and intrusion events and reviewed with just a click of the mouse within Guardall Director software.

### 'TRUE' SYSTEMS INTEGRATION

Guardall seamlessly integrates intrusion, access and digital video systems together under one management system, for one local site or multiple sites located anywhere in the world. Best of all, Guardall management control systems are able to utilize multiple communication connections across systems and locations, including Telephone and IP Networks (Internet, LAN and WAN).

### GUARDALL DIRECTOR

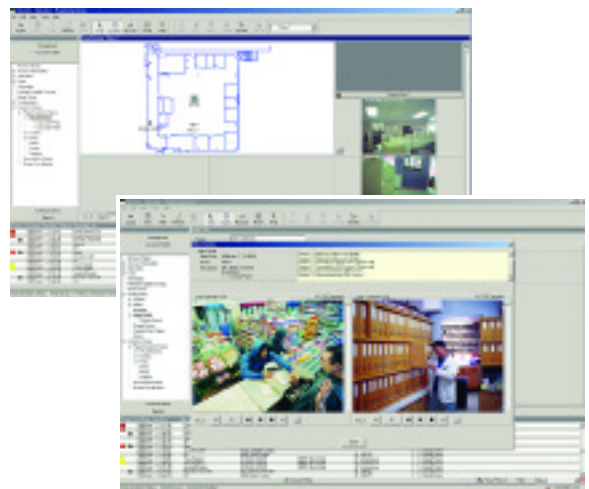
The open software architecture and distributed processing of the Guardall management software allows you to customize the control and management reporting options specifically for your unique application and requirements:

- Audit operator activity
- Event and door activity reporting
- High security tracking

This powerful software integration platform supports multiple languages simultaneously.

### REMOTE DIAGNOSTICS

Guardall systems feature advanced system diagnostics that continuously monitors for signs of system malfunction. This includes video server hard-drive failure, loss of video, loss of network connection and more.



Multi-system and multi-site integration with easy connectivity



### COMPONENTS

#### Guardall Integration Is Remarkably Affordable

With a complete range of competitive product solutions for every security installation – from Intrusion to Access Control to Digital Video.



### UPGRADES

#### Guardall Integration Avoids Equipment Obsolescence

With 'backwards compatible' systems and software that protects your investment.

## A WIDER RANGE OF APPLICATIONS

### APPLICATIONS

Guardall is ready with a complete system solution for protecting people and property in virtually every commercial, institutional, industrial or mercantile application:



- Banks and Financial Institutions
- Airports and Transit Systems
- Utilities and Resources
- Educational Facilities
- Healthcare Facilities
- Multi-Tenant Buildings
- Apartment/Condominiums
- Retail Stores



Guardall products support a new level of design flexibility to meet most project design specifications easily and affordably:

#### STAND ALONE WIRED SYSTEMS

Single building Intrusion, Access Control and Digital Video systems.

#### STAND ALONE WIRED/WIRELESS HYBRID SYSTEMS

A full range of reliable wireless devices for Intrusion and Access Control applications.

#### PROPRIETARY NETWORK COMMUNICATIONS

Near limitless modular expansion of Intrusion and Access Control systems.

#### IP NETWORKING

Expansion of Digital Video systems and the integration of multiple systems or remote sites under one software management system.

#### SECURE IP MONITORING

Encrypted high security alarm monitoring over the Internet.





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