



A NEW WORLD OF  
**LIFE SAFETY AND PROPERTY PROTECTION**



*The Mircom Group manufactures products that lead the market in performance, quality and value.*







85,000 sq. ft. head office and manufacturing facility, Vaughan (Toronto) Canada

## The Mircom Group of Companies™

The Mircom Group of Companies™ (MGC™) brings a truly global perspective to the design, manufacture and application of advanced Fire Alarm, Communications and Security systems, devices and accessory products.

Multiple MGC™ product brands, including Mircom™, Secutron™ and Summit™, allow our company to tailor life safety solutions that address the unique needs of diverse marketing channels, including engineered systems distributors, electrical contractors, system integrators and fire alarm companies.

MGC™ service brands allow us to support the needs of our customers beyond the limits of simple product delivery. Mircom Engineered Systems™ deliver the highest level of sales and project support while offering industry-leading field service and technical solutions.

United Export Corporation offers exceptional fire protection equipment distribution to more than 70 international markets.

Together, the corporate capabilities of MGC™ encompass the complete spectrum of supply and support and offering our customers a whole new world of life safety and property protection.





MGC™ is a privately held company founded in 1991, in Toronto, Canada, with industry roots dating back to the early 1960s. With a well earned reputation for excellence, innovation and quality, the company has consistently achieved double-digit annual growth and currently stands as one of the fastest growing companies in the building systems sector.



## Industry Leading Building Systems

**MGC™ systems and devices encompass a wide range of project requirements from small, to medium, to large residential commercial or industrial facilities, right through to highly complex multi-building campus style applications.**

### Fire Alarm and Emergency Audio

MGC™ manufactures a complete range of advanced Conventional and Intelligent Fire Alarm systems, Smoke and Flame Detectors, Signaling Appliances, including Speakers, Horns and Strobes, and an array of accessories and service tools.

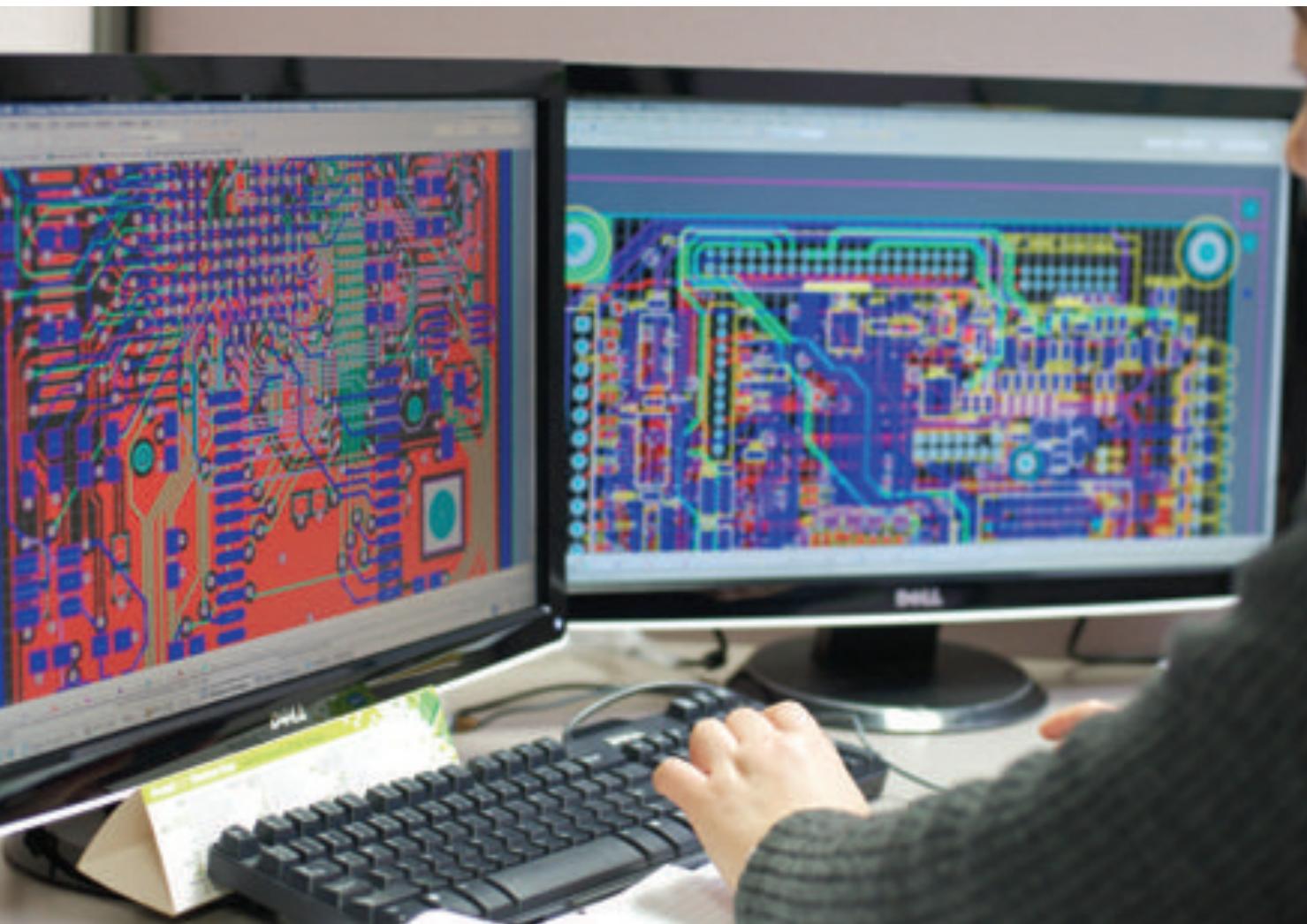
### Communications

MGC™ is the manufacturer of choice for multi-unit residential, office and healthcare communications systems including, Touch Screen Telephone Access, Apartment Intercom, Video Intercom and Emergency Call systems.

### Security

MGC™ manufactures feature-rich Access Control Systems that can be used in a stand-alone configuration (up to 120 readers per system) or fully integrated with Telephone Entry systems.

UC ILC Phase II Test  
- System Normal -  
Run 02/2011 10:13:35



CCG  
Accepted



NYFD  
MSFM  
approved



City of  
Chicago



CERTIFIED AND ACCREDITED FIRE AND LIFE SAFETY PRODUCTS



## Complete In-House Product Design Capabilities

**From electronic hardware and metalwork to firmware and applications software, MGC™ utilizes world-class product engineering, development and testing facilities and staff.**

MGC™ life-safety systems are designed to meet the demanding and mission critical application of fire detection, alarm, and control. Advanced systems are scaleable to satisfy diverse user demands, from small buildings to the largest complexes, using a common firmware platform and distributed processing architecture.



*MGC™ maintains a complete command of the product development process, from concept to finished product.*



ISO 9001:2008  
REGISTERED



*MGC™ manufacturing and service divisions meet ISO 9001:2008 standards and guidelines. ISO is the international organization for standardization and is recognized as the international benchmark for professional business management and quality control processes.*

## North America's Largest Independent Manufacturer of Fire and Life Safety Systems

- ELECTRONICS
- HARDWARE
- METAL WORK
- SOFTWARE
- GRAPHICS
- DOCUMENTATION
- QA TESTING
- PERFORMANCE TESTING

**Complete in-house electronic and mechanical manufacturing assures MGC™ customers of the best products available on the market.**

Our unwavering commitment to domestic North American manufacturing enables MGC™ to offer the highest quality and best competitive value across the vast range of fire alarm, communications and security products.

Principal manufacturing, from receipt of raw goods to finished and tested systems, devices and components, is conducted in our 85,000 sq. ft. facility, located in Vaughan (Toronto) Canada. This state-of-the-art facility houses multiple production lines for electronics, including surface mount and auto insertion assembly, metal fabrication, component assembly, firmware programming and final packaging.

Additional sub-assembly manufacturing and warehousing facilities are located in Canada, the USA, United Arab Emirates and India.





*Facilities and staff dedicated to manufacturing products of the highest quality.*

A.C. ON

CPU FAULT

Mircom FX-2000N  
Fire Control System  
- System Normal -  
Apr 21, 2011 11:00:46

ALARM  
QUEUE

SUPV.  
QUEUE

TROUBLE  
QUEUE

MONITOR  
QUEUE

SIGNAL  
SILENCE

GENERAL  
ALARM

ACKNOW.  
LEDGE

REPORT  
QUEUE



**Mircom™, the principal brand of MGC™,  
offers a diverse range of Fire Alarm,  
Communications and Security systems  
that span the requirements of  
small, medium and large business,  
campus and other applications.**

- CONVENTIONAL AND INTELLIGENT PANELS
- AGENT RELEASE AND CONTROL
- AUDIO AND FIREFIGHTER PHONES
- SMOKE/HEAT/FLAME DETECTION
- SIGNALING APPLIANCES/SPEAKERS
- LED/LCD ANNUNCIATORS
- GRAPHIC SOFTWARE
- POWER SUPPLIES/ACCESSORIES
- MASS NOTIFICATION



*Mircom™ FleX-Net™ systems can be programmed to provide monitoring and 'first responder' staff with real-time emergency notification wherever they travel, within a facility or around the world.*



*Network Fire Alarm and Emergency Audio Systems offer industry leading 'Mass Notification' technology for large commercial and institutional applications.*

## Pro-2000™

*Fire & Gas Network Alarm Systems with distributed control for petrochemical and special risk applications.*



## Near Limitless Fire Alarm and Emergency Audio Solutions

Mircom™ offers the widest array of advanced conventional and intelligent fire alarm systems to serve any size application, from small stand alone panels, perfect for a restaurant or medical office, to the largest networked system monitoring thousands of detection points.

In addition to systems that incorporate the latest in performance features (including high zone capacity, building management system integration, smoke control, graphic annunciation and mass notification), Mircom™ also offers systems for special risk applications, including small agency releasing panels for commercial extinguishing systems and large distributed control and monitoring systems designed to protect off-shore oil platforms and petrochemical facilities.

More than products, Mircom™ offers a total system solution for any fire detection application.







## [TX3]Series™

*Our fully integrated telephone entry and access control systems lead the market with sophisticated features and functionality. TX3 Series products offer intuitive management of tenant databases through our proprietary graphic user interface.*

### **Industry Leading Telephone Entry, Intercom and Access Control Systems**

Sleek, durable and affordable communications systems are just the beginning. The very first system manufactured by MGC™ in 1991 was a Mircom™ intercom system, and our leadership continues with a new generation of systems that are changing the status quo. New TX-3 series systems offer a choice of DSL or Auto Dialer configuration, local or remote programming and the widest selection of surface or flush mounted panels available today. Best of all, TX-3 systems are 'access control ready' with seamless integration and a common database that makes updates and reports easier than ever.

*TX-3 touch screen systems offer a video software module that allows property managers to rent video advertising space in their lobbies – making TX-3 a system able to pay for itself.*



*In addition to offering the widest range of conventional and addressable detection devices for common fire alarm applications, Mircom™ also supports industrial, transportation and military applications with specialized Gas, Flame, Smoke and Heat detectors required for high risk applications, including waterproof and explosion rated models, to provide reliable detection in the harshest and most demanding environments.*



### **Large Project Applications-Engineering Support**

Large networked systems demand special attention, and the Applications Engineering department is a critical link between the manufacturing floor and the project site. This group configures all system components, firmware, application software and conducts full factory testing, prior to shipping – to insure complete system performance as specified.

### **A Proven Global Reputation for Excellence**

Mircom™ systems are at work protecting millions of people, in thousands of facilities, in more than 50 countries around the world. Outside of the USA and Canada, MGC Systems International brings first-class product support to foreign markets via established (ESD) after Engineered System Distributors, strategically situated in Asia, India, the Middle East & Latin America.





- OFFICE COMPLEXES
- HOTELS
- RETAIL
- OIL/GAS/ PETRO CHEMICAL
- HOSPITALS/ HEALTHCARE
- SCHOOLS/UNIVERSITIES
- CORPORATE
- GOVERNMENT
- INDUSTRIAL
- COMMERCIAL
- SPORTS/ENTERTAINMENT
- AND MANY MORE





Secutron

NFPA 2000

Fire Alarm Control Panel



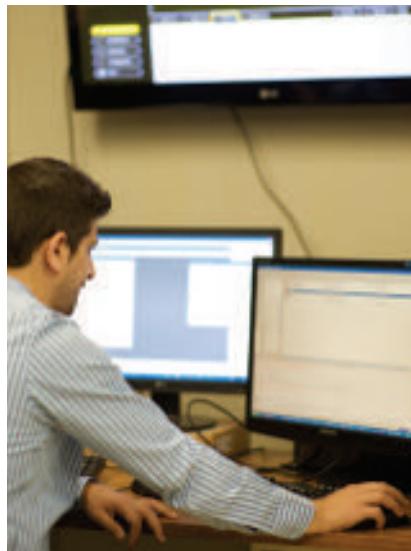
**Secutron Intelligent Fire Alarm and Emergency  
Audio systems and devices lead the market in advanced  
performance and are supported by a global  
network of authorized Engineered Systems Distributors.**



- CONVENTIONAL SYSTEMS
- INTELLIGENT NETWORKED SYSTEMS
- DETECTION DEVICES
- DISTRIBUTED AUDIO SYSTEMS
- SIGNALING APPLIANCES
- LCD & LED ANNUNCIATORS
- MASS NOTIFICATION

### Conventional and Intelligent Fire Alarm and Emergency Audio Systems

From the smallest business to the largest facility or campus, Secutron™ is the brand of choice for fire protection specifiers, installing contractors and facility managers. Small conventional panels feature large capacity power supplies and easy front panel programming. Large intelligent systems lead the market in sophisticated features, including distributed emergency audio, and are remarkably easy to configure and program. In addition to systems, Secutron™ also offers the most complete line of advanced detection and signaling products in the industry.

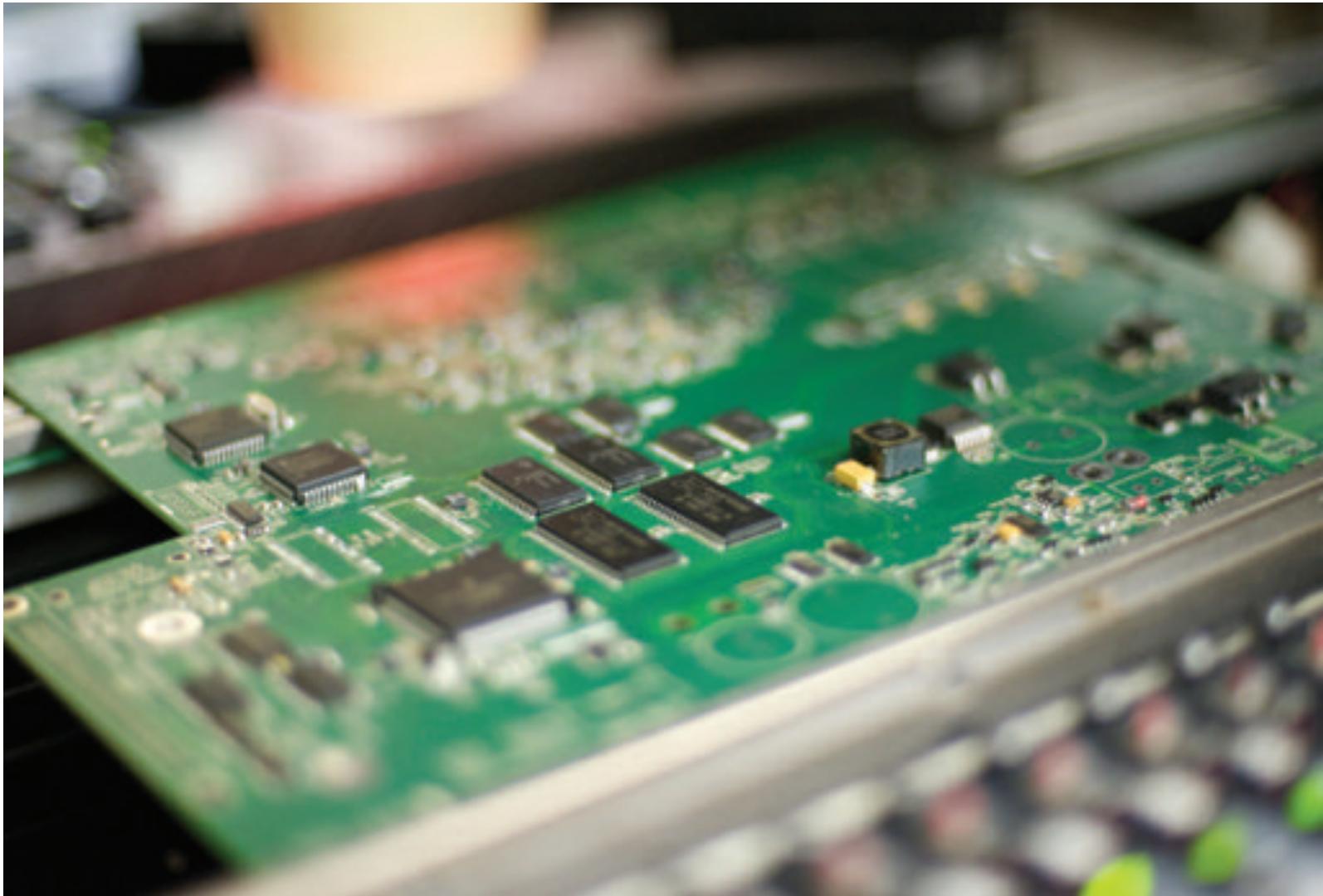


### Power, Flexibility and Exceptional Performance

Secutron™ leads the fire detection industry with the advanced system features required by emerging fire codes and new protection design practices. Large intelligent networked systems support fully redundant network modularity, graphic display annunciation/monitoring, building management system integration, programmable smoke control and multi-channel emergency communications across buildings, campuses or communities.

Secutron™ systems are also supported with the largest selection of detectors, signaling devices and accessory devices, including intelligent power supplies.

*Secutron™ systems are designed and manufactured to meet the most demanding project specifications.*



- AIRPORTS
- OFFICE COMPLEXES
- HOTELS
- RETAIL
- OIL/GAS/ PETRO CHEMICAL
- HOSPITALS/  
HEALTHCARE
- SCHOOLS/UNIVERSITIES
- CORPORATE
- GOVERNMENT
- INDUSTRIAL
- COMMERCIAL
- SPORTS/ENTERTAINMENT
- AND MANY MORE

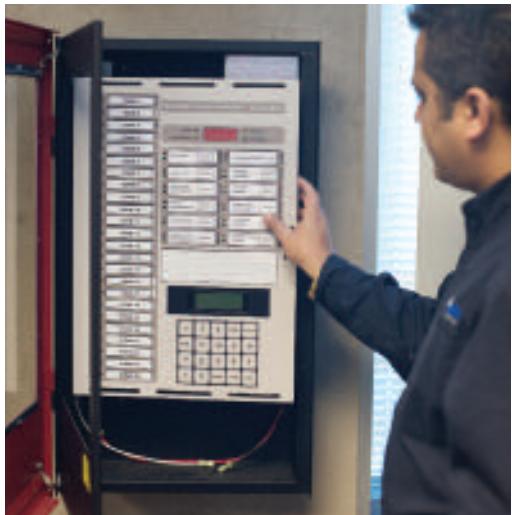


**Secutron™ Systems are  
installed in more than  
50 Countries Worldwide**

Secutron™ boasts a world-class portfolio of proven installations over many years of operation, including large industrial, military and transportation facilities in the USA, Canada, Middle East and Asia.



*Secutron™ networked systems lead the industry in advanced performance, flexible application and ease of programming.*



**Serving Engineered Systems  
Distributors Since 1991**

The wide range of panels, network scalability and easy system configuration of Secutron™ systems are designed to support the requirements of ESDs. Beyond product, Secutron offers an exceptional level of support for our project design and installation partners, including factory product training, applications engineering services, dedicated customer service and on-site technical support.



SFC-200 SERIES  
Fire Alarm Control Panels



Summit™



**Summit conventional and addressable  
fire alarm products serving North American  
and International markets.**

- RETAIL
- COMMERCIAL OFFICES
- RESTAURANTS
- MEDICAL OFFICES
- DAYCARE CENTERS
- SCHOOLS
- RELIGIOUS INSTITUTIONS
- MANUFACTURING
- WAREHOUSE
- RESIDENTIAL
- AND MANY MORE





Summit™ systems offer the market sophisticated performance, with UL 864 9<sup>th</sup> Edition compliance and a range of advanced features such as a large addressable loop capacity, factory default programming, 'walk-test' and elevator recall.

#### **Delivering More Performance and Value**

Summit™ offers an extensive range of systems, devices and accessories, including intelligent fire alarm panels with up to 378 detection points. Summit™ conventional fire alarm panels are available in sizes from 2 to 24 zones. In addition to panels, Summit™ also offers an array of rugged and reliable smoke, heat and combination detectors and notification appliances, including horn, strobe and horn/strobe devices.



- INTELLIGENT FIRE ALARMS
- CONVENTIONAL FIRE ALARMS
- DETECTION DEVICES
- NOTIFICATION APPLIANCES
- REMOTE ANNUNCIATORS
- ACCESSORIES







Mircom Engineered Systems (Mircom ES™) is the sales  
and service arm of MGC™, with industry-leading  
support for project Specifiers/Consultants, Installers,  
Facility Managers and Service Companies.



*From initial system design to the final system commissioning, Mircom ES™ supplies unparalleled support.*



Conventional and Intelligent  
Fire Alarm Systems



Telephone Entry and  
Intercom Systems



Access Control  
Systems



Emergency Lighting Systems



Fire Extinguishers



Assisted Living Systems

*MircomES™ works in concert with our factory Applications Engineering Department to provide large projects with system design, drawings/technical documentation, 100% factory testing and installation support that includes on-site system commissioning.*



## Exceptional Sales Support and Product Delivery

### MGC™ Brands

Mircom ES™ branch locations bring a wealth of sales support and product delivery services to the application of any Mircom™, Secutron™ and Summit™ fire alarm and emergency audio system. From the development of project specifications to system training of staff, and everything in between, Mircom ES™ offers the expertise, commitment and dependability you need to support your success.

### More than Fire Alarm Systems and Devices

Mircom ES™ is also a market leading source for a full complement of other life safety and security products, including telephone entry systems, intercom systems, access control systems, emergency lighting, fire extinguishers, service tools and other low voltage products.



## Market Leading Field Services

### Project Support

Mircom ES™ on-site technical support is ready to ensure that new system upgrades or new equipment installations happen on time and on budget. Mircom ES™ also expertly coordinates system component deliveries and system connections by other trades (elevators, HVAC fan control, etc).

### Verification and Inspection

Mircom ES™ offers comprehensive system verification and inspection services that meet or exceed UL/ULC standards. This includes complete operational testing and reporting as required by authorities having jurisdiction. Mircom ES™ brings attention to detail, clear reports and competitive value to every inspection.

### Maintenance & PMA

Mircom ES™ maintains a fleet of certified fire alarm technicians in order to guarantee prompt emergency service response 24 hours a day, 7 days a week, in markets where it operates. PMAs take the guess-work out of managing system costs by providing a flat cost 'all-in-one' program for maintenance, emergency repair, monitoring and annual inspection and testing.

### Warranty/Repairs

Mircom ES™ is your Mircom™ and Secutron™ product brand warranty center. Stocking branch locations offer immediate advance product replacements to qualified customers. For the repair of Mircom™, Secutron™ or other fire alarm control panels/modules that are out of warranty, MircomES™ offers a complete repair service.



Mircom ES service technicians are factory trained and accredited.



*Hundreds of Mechanical Fire Protection and Electronic Fire Detection Products.*





**From fire hydrants, to fire hoses, to fire alarm systems and everything in between, United Export is a leading international distributor to more than 70 countries around the world.**





## New Solutions for International Distribution

A critically important part of installing superior fire protection is sourcing the best equipment from around the globe and coordinating “just in time” delivery to the project site. In many jurisdictions worldwide, projects are local but equipment suppliers are not. UEC™ is able to provide its unique expertise to an array of international markets, including South America, Africa, the Middle East, Asia and beyond.

Incorporated in 1939, United Export Corporation (UEC™) has a proud history for excellence in mechanical and electronic international product distribution. From the early beginnings of the company, product offerings have included monitors and nozzles, fire hoses, fire extinguishers and fire hydrants. Acquired in 2010, and managed by Mircom™ International, UEC™ is a key part of MGC™ and highlights our exceptional capabilities to serve overseas markets.

- OCEAN FREIGHT
- AIR FREIGHT
- GROUND FREIGHT



#### Corporate Head Office

USA/Canada Toll Free	888-660-4655	<a href="http://www.mircomgroup.com">www.mircomgroup.com</a>
Toronto	905-660-4655	

#### MGC International

Bangalore	91-80-2648-0236	<a href="http://www.mircom.com/international">www.mircom.com/international</a>
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#### USA

Los Angeles	714-442-2064	<a href="http://www.mircomes.com/so-cal">www.mircomes.com/so-cal</a>
Chicago	708-479-8500	<a href="http://www.mircomes.com/chicago">www.mircomes.com/chicago</a>
New York	888-660-4655 716-297-2488	<a href="http://www.mircomes.com/niagara">www.mircomes.com/niagara</a>

#### Canada

Victoria	250-388-5595	<a href="http://www.mircomes.com/victoria">www.mircomes.com/victoria</a>
Vancouver	604-460-6332	<a href="http://www.mircomes.com/vancouver">www.mircomes.com/vancouver</a>
Kelowna	250-491-9700	<a href="http://www.mircomes.com/kelowna">www.mircomes.com/kelowna</a>
Calgary	403-873-1091	<a href="http://www.mircomes.com/calgary">www.mircomes.com/calgary</a>
Edmonton	780-463-4880	<a href="http://www.mircomes.com/edmonton">www.mircomes.com/edmonton</a>
Toronto	905-660-4655	<a href="http://www.mircomes.com/toronto">www.mircomes.com/toronto</a>
Hamilton	905-318-8160	<a href="http://www.mircomes.com/hamilton">www.mircomes.com/hamilton</a>
London	519-652-4044	<a href="http://www.mircomes.com/london">www.mircomes.com/london</a>
Whitby	905-725-4441	<a href="http://www.mircomes.com/whitby">www.mircomes.com/whitby</a>
Montreal	514-343-9644	<a href="http://www.mircomes.com/montreal">www.mircomes.com/montreal</a>
Quebec City	418-263-1960	<a href="http://www.mircomes.com/quebec">www.mircomes.com/quebec</a>
Halifax	902-481-1181	<a href="http://www.mircomes.com/halifax">www.mircomes.com/halifax</a>
Moncton	506 382-5010	<a href="http://www.mircomes.com/moncton">www.mircomes.com/moncton</a>

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