

# AIRPORTS & TRANSPORTATION



**Mircom**<sup>®</sup>

# Why Use Different Suppliers When You Can Use One?

Mircom offers a robust line of commercial and industrial solutions required to integrate your intelligent building solutions on one unified platform.



## Fire Controls

Ideal for high-rise buildings, Mircom's FleX-Net V12 supports Advanced Protocol (AP), a high speed communication protocol that greatly increases the speed of communication between the intelligent devices. 159 Sensors & 159 Modules can now be placed on a single SLC Loop. FleX-Net V12 also supports the COSAP FireCO Detector and APB200 Series Sounder bases.



## Voice Evacuation

Mircom's multi-channel audio voice evacuation systems offer emergency communications with zoned voice paging and firefighter telephone support.

The QX-mini is an emergency and fire alarm audio system designed to provide notification for small to medium applications. The QX-mini supplies 30W for audio output and 5A for Notification Appliance Circuits (NAC). The optional 30 Watt Amplifier Module increases audio output to 60W.

## Building Automation System

Mircom's OpenBAS (Building Automation System) offers a wide variety of controllers and supporting accessories that can be easily integrated into any industrial, commercial, or residential application.



OpenBAS delivers HVAC, Lighting, Power Metering, and VAV Fan & Coil control to optimize comfort and energy management within a facility. OpenBAS controllers are programmable and configurable with advanced functions to accommodate any custom application.

## Communications & Voice Entry Systems

Mircom offers a complete line of Voice Entry, Building Automation, and Smart Condo solutions. Our Communications & Voice Entry Systems are protecting lives and making buildings safer in thousands of locations across the globe.

For example, Mircom's new 22" Touch Telephone Access System (North America's largest Integrated Touch Screen) is designed to provide a visually stunning and intuitive user-experience.



## Graphic Annunciator

The Most Powerful 3D Graphics Tool for Annunciation, Monitoring and Control.

Open Graphic Navigator (OpenGN) is a centralized fire alarm management system that provides building or campus monitoring. As a powerful integration tool, OpenGN allows operators to monitor remote sites from multiple workstations located anywhere in the world.



## Access Control

Mircom is the manufacturer of choice for high-rise residential security systems, with products ranging from door access controls, keypads, credentials & readers, exit control

devices and electronic strikes & locks.



## Emergency Solutions

Keep your property and residents safe with Mircom's line of emergency phones and help stations.



## Fire Devices

Mircom manufactures a complete range of advanced UL / ULC / FM listed conventional and addressable fire alarm systems, detectors, signaling

devices, accessories and service tools for any new or retrofit application.

# Some of Our Installations:

## INTERNATIONAL PROJECTS

Aeropuertos Argentina 2000 San Luis, Argentina  
Brunei Airport (substation) Brunei  
Alexandria International Airport Alexandria, Cairo  
Airport Electricity Transformer Station Cairo, Egypt  
Subway Station (High Pressure Station) Cairo, Egypt  
Subway Station the Main Center Ramses Cairo, Egypt  
Hurghada International Airport Hurghada, Egypt  
Expansion in KISR Kuwait, Kuwait  
Kuwait Airways offices at Fahaheel Kuwait, Kuwait  
Free Zone, Shuwaikh Port Kuwait, Kuwait  
Canal de Panama Centro de Visitantes Panama, Panama  
Gran Estacion San Miguelito Panama, Panama  
Gran Terminal Nacional de Transporte Panama, Panama  
Puerto de Cruceros Colon 2000 Colon, Panama  
LAN - Airline Lima Peru  
Nakheel Palm Jumeirah Mono Rail Atlantis Station Dubai, UAE  
Nakheel Palm Jumeirah Mono Rail Gateway Station Dubai, UAE  
Nakheel Palm Jumeirah Mono Rail Trump Station Dubai, UAE  
Nakheel Palm Jumeirah Mono rail Village Station Dubai, UAE  
Etihad Rail National Railway UAE

## CANADIAN PROJECTS

Brampton Bus. Center Brampton, ON  
Langley Mercedes Langley, BC  
Metro Freightliner Stoney Creek, ON  
Metrolinx Toronto, ON  
Newfoundland Transportation, Shipment Terminal St. John's, NL  
OC Transpo Head Office Ottawa, ON  
Pitt Meadows Air Park Pitt Meadows, BC  
Refueling Hangar - Pearson Airport Toronto, ON

## USA PROJECTS

Long Beach Airport, CA  
Ithaca Tompkins Regional Airport NY



# Case Studies



Hurghada Airport

## Hurghada Airport Case Study

- Hurghada International Airport, Egypt

## Hurghada Airport Case Study

- Etihad Rail, National Railway Network, UAE



Etihad Railway



## About Mircom®

Founded in 1991, Mircom is a global designer, manufacturer and distributor of Intelligent Building Solutions. Reaching customers in over 100 countries worldwide, Mircom's portfolio includes: fire detection & alarm, communications & security, mass notification, nurse call, and building automation & smart technologies. Mircom's vision is to make buildings worldwide safer, smarter, and more livable.

Our global network of dedicated Sales and Service Offices, known as Mircom Engineered Systems, allows us to be a full solution provider. Through Mircom ES, we're able to provide and fully service our line-up of innovative and advanced solutions which are scalable to satisfy diverse user demands, from small & mid-size buildings to the world's most complex applications.

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