

by Honeywell

# E3 Series®

## Expandable Emergency Evacuation System

For owners of all types of buildings—large, small, or campus environment—the E3 Series® from Gamewell-FCI provides the most cost-effective solution for fire alarm and emergency notification needs.

Unlike ordinary fire control panels, the E3 Series is designed to use the fewest number of multi-function "building block" modules. The result: easy design, installation and maintenance. Plus, since system reconfiguration and expansion is simple as you grow and renovate, it's the best value over the life of your building.

#### The difference is system communication.

E3 Series architecture is based on ARCnet, one of the simplest, least expensive, and most proven types of LANs available. All system communication (internal and external) is based on this robust homogenous platform. No need for special gateways or translators that complicate design, slow performance, or add cost. Just true peer-to-peer exchange of data packets for fast, clear, and highly survivable emergency warning.

A 32-bit RISC processor ensures high-speed operations from initial system programming, to polling of our incredibly fast Velociti™ Series devices, to the nanosecond response of notification strobes, horns and speakers.

Communicating to building occupants and fire service personnel is innovative, too. The smart NGA touch screen option is the best interface solution, presenting information only as it is needed (and as simple to use as an ATM). The standard 80-character LCD display is the economical choice. Other programmable modules give exceptional control in more complex installations. Select ASM-16 switch modules to clearly convey status of peripheral equipment and ANU-48 LED driver modules to seamlessly tie the E3 Series system to any UL listed graphic annunciator.

Exceptionally adaptable, the E3 Series comes in a wide range of attractive but discreet cabinetry. It's the easy choice for best performance and value in fire alarm and voice evacuation systems.

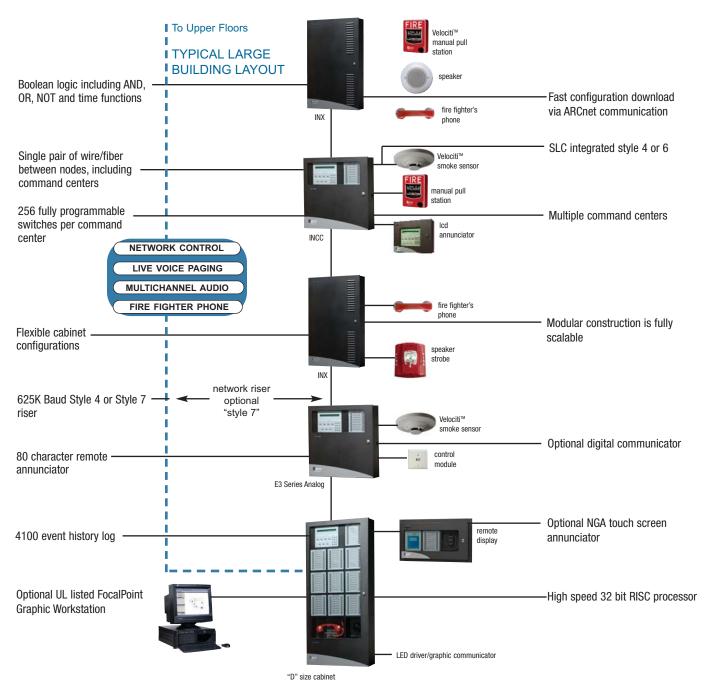


#### **FEATURES:**

- Incomparable "building block" design means fewer, smarter modules can be used for standalone, networked, voice evac, and mass notification type systems
- 625K ARCnet communication uses twisted pair, fiber optic or a mix of both for maximum installation flexibility
- Broadband data transmission allows messages over a single pair (wire or fiber) making design, installations, and troubleshooting easy and economical
- Boolean Logic programming (CAMing) gives your designer control to adapt the E3 Series to the widest range of applications
- Special functions like city connection and 2 Class "A" or "B" 2.5 amp NAC circuits are built-in as standard features at no extra cost
- Easy expansion and forward thinking design for low cost of ownership
- Supports up to 64 nodes and over 25,000 devices--enough for large buildings or campus environments
- Multi-channel audio ensures survivability to keep emergency responders in touch with building occupants

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#### **APPLICATIONS**

The E3 Series serves a broad scope of commercial, industrial, and institutional applications. The system can be configured to meet the needs of the smallest office building to complex hi-rise audio applications because of modular construction and scalable features.

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