



Mass Notification Solutions

E3 Series®

Searching for a high-quality mass notification solution? The E3 Series® Expandable Emergency Evacuation System is your answer. The E3 Series' strength, flexibility, and survivability make it the perfect choice for keeping the public informed. In the event of an emergency, the system communicates real-time information, and instructs people about what to do and where to go, offering building owners, government officials, and facility managers simple, proven fire safety.

Emergency communication is distributed to particular zones or regions, floors, buildings, or outdoor locations spread out over a large area. Using a state-of-the-art digital signal processor, the system provides reliable, clear messaging, live voice instruction, and text information across the network to all Local Operating Consoles (LOCs). These distinctive features minimize confusion and help ensure safety during emergency conditions.



Cost Savings

Broadband technology enables full network control and emergency tones over two wires or fiber optic cable, reducing installation costs. In many cases, the mass notification system can be installed as part of a campus network fire alarm system.

By engineering the E3 Series network with our “building block” approach, we combine mass notification with fire alarm control to provide a seamless, cost effective, and complete emergency communication system.

Survivability

True peer-to-peer exchange of data packets ensures that each segment of the system operates independently for fast, clear, and highly-survivable emergency warning.

The E3 Series offers a mass notification system that can be configured as a standalone voice solution, or incorporated into a state-of-the-art, UL 2572 networked fire alarm system. With the addition of the LOC units, combined with our 2-wire technology, we provide a true mass notification system with less hardware and fewer wires than the competition.

FEATURES

- True peer-to-peer architecture
- Supervised “Style 7” wiring
- Simple configuration of multiple LOCs
- Each node regenerates network communications
- Up to 122 network nodes combining standard E3 Series “building block” modules
- Uses a state-of-the-art digital signal processor
- Architecture based on ARCnet, a proven yet simple and cost effective local area network
- Network functions include: mass notification, fire alarm system control, fire fighter telephone, live voice paging, network-wide text messaging to displays, and advanced network-wide control

The Simple Solution to Mass Notification

E3 Series Expandable Emergency Evacuation

Full Network Control and Audio

- Over single pair of wire or fiber
- Highly survivable, supervised Style 7 circuits
- NGA Touchscreen shows status by incident
- Microphone paging at each LOC
- Compatible with giant voice systems
- Programmable switches for different threat levels, HVAC, access control, etc.



Local Operating Console



Local Operating Console



Local Operating Console with Telephone



3000-Foot, 2-Wire
Twisted Pair or Fiber



Local Operating Console



E3 Series® Fire Alarm
Control Panel

For more information

www.gamewell-fci.com

Honeywell Gamewell-FCI

12 Clintonville Road
Northford, CT 06472
203.484.7161
www.honeywell.com

SSGWFCI-E3MNS | Rev 01 | 10/17
© 2017 Honeywell International Inc.

