

by Honeywell

Description

The E3 Series[®] Local Operating Console (LOC) is a paging component that is used with the E3 Series Expandable Emergency Evacuation System to provide Mass Notification to comply with the DOD, United Facilities Criteria (UFC) guidelines. It provides emergency notification that can be remotely distributed in real-time via pre-recorded messages, live voice paging, or text messages.

The LOC's robust distributed messaging capabilities allow users to program the system to broadcast messages that automatically change as the situation changes. This versatile feature makes it possible for the system to simultaneously distribute different emergency communications to zones, floors, multiple buildings, large outdoor campus or facility areas.

The Local Operating Console uses a state-of-the-art Digital Signal Processor (DSP) that produces reliable, high fidelity audio messaging and it allows live voice instructions. The Network Touchscreen Graphic Annunciator (NGA) provides the LOC with the capability to display text messaging over the network to all Local Operating Consoles within a protected area. The Addressable Switch Module (ASM-16) includes 16 programmable switches for message, control, and zone paging.

The E3 Series LOC communicates over the network, allowing full communication and control over a single pair of wires or fiber-optic cable. This E3 distributed architecture, including Style 7 wiring configuration, provides complete supervision and survivability if a fault condition occurs or the system is compromised. All LOCs on the network are supervised.

The Local Operating Console comprises the following:

- AA Cabinet with mounting patterns for the INI-VG Series
- 3-slot inner door for mounting the following:
 - One (1) INCC-MIC paging microphone
 - One (1) or two (2) ASM-16s
 - One (1) ASM-16 and one (1) NGA

Note: Gamewell-FCI recommends you install the speakers at 4 ft. (1.2 m) or more from the microphone.

Ordering Information

Part Number	Description
E3BB-BAA	AA Cabinet
E3ID3-A	Inner Door, 3 Slots
1100-1321	INI-VGC, Voice Gateway
1100-0452	INCC-MIC, Paging Microphone
1100-0455	ASM-16, Addressable Switch Module
Optional Components	
1100-0505	NGA, Network Graphic Annunciator
Thumb lock	Thumb quarter turn latch
E3-TRIMKIT-A	Trim Ring

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Local Operating Console



E3 Series LOC

Features

- Offers instantaneous audio or text messaging
- Includes 16 message capacity with up to a 3 minute duration per each LOC
- Supports up to two (2), ASM-16 modules for a total of 32 switches for each LOC
- Allows messages to be easily field-configured via a laptop computer
- Built of 16-gauge steel backbox with a full Lexan[®] window and keylock on the door
- Includes an optional thumb quarter turn latch and Trim Ring available
- Provides all communication signals and control-by-event sequences connected over twisted, unshielded pair of wires or fiber-optic cable
- Uses E3 Series distributed architecture, including Style 7 wiring configuration
- Transmits at a network data transfer rate of 625K baud

An ISO 9000-2000 Company



GAMEWELL-FCI

12 Clintonville Road, Northford, CT 06472-1610 USA • Tel: (203) 484-7161 • Fax: (203) 484-7118

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