



by Honeywell

# E3 Series<sup>®</sup> Cabinets

## Description

The E3 Series<sup>®</sup> Expandable Emergency Evacuation System by Gamewell-FCI offers several cabinet size options. These cabinet options allow for neat, sturdy, attractive installations. The E3 Series cabinet assembly is a compact, wall-mounted enclosure. A typical cabinet includes a backbox and an outer locking door. In addition, there are several inner door choices and mounting plates to accommodate a variety of E3 sub-assemblies.

Each cabinet backbox includes mounting patterns for plates to aid the installer in arranging and securing the sub-assemblies to the backbox. Backbox knockouts are also positioned at numerous points to allow a conduit access into the enclosure.

Four (4) Annunciator Cabinet sizes provide maximum flexibility that can meet any application.

- Cabinet A or AA offers 2 slot and 3 slot options to accommodate either of the following configurations:
  - Cabinet A or AA, 2 slot allows space for one (1) LCD-E3 and one (1) NGA or one (1) ASM-16/ANU-48.
  - Cabinet A1 or AA, 3 slot provides space for either one NGA and two ASM-16s or three ASM-16s/ANU-48s.
- Cabinet A1 houses one NGA or one ASM-16/ANU-48.
- Cabinet A2 accommodates a single LCD-E3 display.

E3BB-RBSlim or B-Slim contains the 600 Series cabinet.

Cabinet B includes a mounting plate that contains a space for the ILI-MB-E3/ILI95-MB-E3, PM-9/PM-9G sub-assemblies and batteries set inside the backbox. Additional sub-assembly options mounted on the backbox include the DACT-E3 and RPT-E3. The 2 slot inner door houses the following options:

- one (1) LCD-E3 module and
- either one (1) ASM-16/ANU-48 or one (1) NGA module

Both C and D size Command Center cabinets house a variety of E3 Broadband sub-assemblies in multiple configurations that provide a solution to a wide range of applications.

Two (2), flexible inner door panel selections are available for C and D size Command Center cabinets that may contain a fire fighter's phone handset, a microphone, and optional modules to meet the facility operation requirements.

(\*Note: See Inner Door and Backbox Mounting Capacities on page 3 and 4).

E3 Series<sup>®</sup> and FocalPoint<sup>®</sup> are a registered trademark of Honeywell International Inc.  
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## Cabinets for the E3 Series<sup>®</sup>



E3 Series<sup>®</sup> Cabinets

## Features

- IBC Seismic Certified
- 16-gauge steel backbox
- Removable outer and inner doors
- Inner door bonding strap used to provide electrical continuity for grounding
- Backbox and door ground studs provide positive grounding. 180° opening door with full clearance
- Available in either black or red
- Lexan<sup>®</sup> windows appear on the doors of most cabinets, except the Cabinet "C" and "D" INX cabinets and the INX CAB-B cabinet which contain louvered doors
- 90° opening door with zero clearance
- Keylock with quarter turn latch
- Trim Ring accessories available

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## GAMEWELL-FCI

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## Ordering Information

Part Number	Description
<b>Cabinet "A" &amp; "AA" Size</b>	
<b>Dimensions:</b>	19 1/4" W x 10" H x 3" D (49 W x 25 H x 7.6 D cm)
E3BB-BA	Enclosure, Black, "A" Size
E3BB-RA	Enclosure, Red, "A" Size
E3BB-BAA	Enclosure, Black, "AA" (LOC) Size
E3BB-RAA	Inner Door, AA Plate, Enclosure, Red, "AA" (LOC) Size
E31D2-TA	Inner Door, 2 Slots, "AA" Size (INCC-TEL & ASM-16)
E31D2-A	Inner Door, 2 Slots, "A" Size (LCD-E3 & ASM-16)
E31D3-A	Inner Door, 3 Slots, "A" Size (NGA, ASM-16 and MIC)
<b>Cabinet "A1" &amp; "A2" Size:</b>	
<b>Dimensions:</b>	8 3/4" W x 10" H x 4 1/2" D (22.2 W x 25 H x 7.6 D cm)
E3BB-BA1	Assy, Backbox, Remote Enclosure, A1 Size, Black (include inner door)
E3BB-RA1	Remote Enclosure, A1 Size, Red (include inner door)
E3BB-BA2	Remote Enclosure, A2 Size, Black (include inner door)
E3BB-RA2	Remote Enclosure, A2 Size, Red (include inner door)
<b>Flush Cabinet A1 Annunciators:</b>	
E3BB-FLUSH-LCD	CAB A2 Remote Flush LCD ANN with Keyswitch operation
E3BB-FLUSH-NGA	CAB A2 Remote Flush NGA ANN with Password protected
<b>Cabinet "B-Slim" Size: (Retrofit Kits)</b>	
<b>Dimensions:</b>	14" W x 20" H x 4 1/2" D (35.5 W x 50.8 H x 11 D cm)
E3BB-RBSLIM	Assy, Enclosure, B-SLIM, Red with Backplate and LCD-E3 Keyswitch plate
IF600-RETROFIT	Door and Cab mounting plates, disable key switch and door lock (PK-625) for E3 Series upgrade
<b>Cabinet "B" Size:</b>	
<b>Dimensions:</b>	19 3/8" W x 19 3/8" H x 4 1/2" D (49 W x 49 H x 11 D cm)
E3BB-BB	Assy, Backbox Enclosure, Black, "B" Size
E3BB-RB	Assy, Backbox Enclosure, Red, "B" Size
E31D2-B	Inner Door, 2 Slots, "B" Size
1100-0460	INX-Transponder 19" (cm) Backbox with Door, Black
<b>Dimensions:</b>	19 3/8" W x 19 3/8" H x 4 1/2" D (49 W x 49 H x 11.43 D cm)
<b>Cabinet "C" Size:</b>	
<b>Dimensions:</b>	19 3/8" W x 30" H x 4 1/2" D (49 W x 76 H x 11 D cm)
E3BB-BC/INCC	Enclosure, Command Center, Black, "C" Size
E3BB-RC/INCC	Enclosure, Command Center, Red, "C" Size
E31D2-C	Assy, Inner Door, Command Center, 2-Bay "C" Size
E31D3-C	Assy, Inner Door, Command Center, 3-Bay "C" Size
E3BB-BC/INX	Assy, Transponder, Black, "C" Size
E3BB-RC/INX	Assy, Transponder, Red, "C" Size

## Ordering Information (Continued)

Part Number	Description
<b>Cabinet "C" Size (Continued)</b>	
E3-INCC-CPLATE	Command Center module mounting plate, "C" Size
E3-INX-CPLATE	Transponder module mounting plate, "C" Size
E3-ILI-CPLATE	Intelligent loop module mounting plate "C" Size
<b>Cabinet "D" Size:</b>	
<b>Dimensions:</b>	19 3/8" W x 41" H x 4 1/2" D (49 W x 104 H x 11 D cm)
E3BB-BD/INCC	Enclosure, Command Center, Black, "D" Size
E3BB-RD/INCC	Enclosure, Command Center, Red, "D" Size
E31D2-D	Assy, Inner Door, 2-Bay, "D" Size
E31D3-D	Assy, Inner Door, 3-Bay, "D" Size
E3BB-BD/INX	Enclosure, Transponder, Black "D" Size
E3BB-RD/INX	Enclosure, Transponder, Red, "D" Size
E3-INCC-D-PLATE	Command Center module mounting plate, "D" Size
E3-INX-D-PLATE	Transponder module mounting plate, "D" Size
<b>Optional Extender Plates</b>	
AM-50 Plate	AM-50 Extender Plate
FPT-GATE-3-EXT	FPT-GATE-3 Extender Plate
<b>Optional Accessories</b>	
1100-0450	Command Center, blank plate, single size
E3-BP	Inner door panel, blank, double size
90375	PM-9/PM-9G Adapter Plate Kit, Hardware
E3-TRIMKIT-A	Trim kit for "A"/"AA" size enclosure, black
E3-TRIMKIT-A1	Trim kit for "A1" size enclosure, black
E3-TRIMKIT-A2	Trim kit for "A2" size enclosure, black
E3-TRIMKIT-B	Trim kit for "B" size enclosure, black
E3-TRIMKIT-C	Trim kit for "C" size enclosure, black
E3-TRIMKIT-D	Trim kit for "D" size enclosure, black
<b>Bulk Amplification</b>	
Part Number	Description
AA-100	100 W Audio Amplifier, @70.7 V <sub>RMS</sub> with 120 VAC
AA-120	120 W Audio Amplifier, @25 V <sub>RMS</sub> with 120 VAC
ACT-1	Audio coupling transformer, for audio systems w/multiple supplies
FCI-CHG-120	Battery Charger, 25-120 A/H Gel cell
FCI-LBB	Battery box, accommodates batteries up to 55 A/H, (Black)
<b>Cabinet C:</b>	
FCI-DR-C4B	Large Battery Backbox, Blank door, lock & keys, for backbox accepting 3 chassis, (Black)
FCI-DR-C4BR	Blank door, lock & keys, for backbox accepting 3 chassis, (Red)
SBB-C4	Backbox, 3 chassis, (Black)
<b>Cabinet D:</b>	
FCI-DR-D4B	Blank door, lock & keys, for backbox accepting 4 chassis, (Black)
FCI-DR-D4BR	Blank door, lock & keys, for backbox accepting 4 chassis, (Red)
SBB-D4	Backbox, 4 chassis, (Black)

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## Seismic Battery Bracket Kits

Part Number	Description
90516	7100-Slim 7 A/H Seismic Battery Bracket Kit E3 B-Slim 7 A/H Seismic Battery Bracket Kit
90517	7100-Slim 12 A/H Seismic Battery Bracket Kit E3 B-Slim 12 A/H Seismic Battery Bracket Kit
90518	E3 CAB-B 7 A/H Seismic Battery Bracket Kit E3 CAB-C 7 A/H Seismic Battery Bracket Kit E3 CAB-D 7 A/H Seismic Battery Bracket Kit NetSOLO NS-INX 7 A/H Seismic Battery Bracket Kit NetSOLO 7100 7 A/H Seismic Battery Bracket Kit
90519	E3 CAB-C (INX only) 12 A/H Seismic Battery Bracket Kit E3 CAB-D (INX only) 12 A/H Seismic Battery Bracket Kit NetSOLO NS-INX 12 A/H Seismic Battery Bracket Kit
90520	E3 CAB-B 18 A/H Seismic Battery Bracket Kit E3 CAB-C 18 A/H Seismic Battery Bracket Kit E3 CAB-D 18 A/H Seismic Battery Bracket Kit

## Retrofit Kits

For information on the Gamewell and 7200 Retrofit Kits, refer to the following Data Sheets.

9021-60678 Gamewell Retrofit Kits Data Sheet

9021-60733 7200 Retrofit Kits Data Sheet

## Specifications

### Inner Door Mounting Capacity

#### Number Components

##### Cabinet A

E3ID2-A,	Cabinet A, Inner Door, 2 Slots
1	LCD-E3 Display and
1	ASM-16/ANU-48
E3ID2-TA	Assembly, Door, Inner, TEL-E3

##### E3ID3-A,

1	NGA or ASM-16
2	ASM-16s/ANU-48s

##### Cabinet AA

1	Microphone
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##### Cabinet A1

E3ID-A1	Cabinet A1, Inner Door, (Included with Box)
1	NGA or ASM-16

##### Cabinet A2

E3ID-A2	Cabinet A2, Inner Door, (Included with Box)
1	LCD-E3

##### Cabinet B

E3ID2-B,	Cabinet B, Inner Door, (Included with Box)
1	LCD-E3 Display and one (1) ASM-16/ANU-48
1	NGA and one (1) ASM-16/ANU-48

##### B-Slim Cabinet

1	LCD-E3 Display and (1) RPT-E3 or (1) DACT-E3
1	ILI-MB-E3 or (1) ILI95-MB-E3
1	PM-9 or (1) PM-9G

## Inner Door Mounting Capacity (Cont'd)

#### Number Components

##### Cabinet C

E3ID2-C,	Cabinet C, Inner Door, 2 Slots
1	LCD-E3 Display and
5	Any combination of ASM-16/ANU-48, NGA or Microphone Assemblies
1	Telephone Assembly

##### E3ID3-C,

7	Any Combination of ASM-16/ANU-48, NGA, or Microphone Assemblies
1	Telephone Assembly

##### Cabinet D

##### E3ID2-D,

1	LCD-E3 Display
11	Any Combination of ASM-16/ANU-48, or NGA or Microphone and
1	Telephone Assembly

##### E3ID3-D,

13	Any Combination of ASM-16/ANU-48, NGA or Microphone Assemblies
1	Telephone Assembly

## Backbox Mounting Capacity

#### Number Components

##### E3BB-BAA, Enclosure, "AA" (LOC) Size, Black

1	INI-VG Series Voice Gateway
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##### E3BB-BA, A1 Size Box/Door, Black

1	RPT-E3 Network Repeater
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##### E3BB-BB, B Size Box/Door, Black

1	PM-9/PM-9G Power Supply
1	ILI-MB-E3/ILI95-MB-E3 and
1	Additional ILI-MB-E3/ILI95-MB-E3 Loop Interface or ANX or
1	DACT-E3 Digital Communicator and
1	RPT-E3 Network Repeater

##### INX CAB-B Mounting Plate

1	PM-9 or PM-9G
1	INI-VGX
4	AM-50 Series amplifiers

##### E3-INCC-C Plate

1	PM-9/PM-9G Power Supply
1	INI-VG Series Voice Gateway
1	ILI-MB-E3/ILI95-MB-E3 Loop Interface and
1	Additional ILI-MB-E3/ILI95-MB-E3/ANX Loop Interface or
1	DACT-E3 Digital Communicator and
1	RPT-E3 Network Repeater
1	Optional AM-50 or FPT-GATE-3 Extender Plate

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## Backbox Mounting Capacity

### Number Components

#### E3-ILI-C Plate

- 1 PM-9/PM-9G Power Supply
- 1 ILI-MB-E3 or ILI95-MB-E3
- 2 Additional ILI-MB-E3/ILI95-MB-E3 or ILI-S-E3 /ILI95-S-E3 or ANX
- 1 DACT-E3
- 1 RPT-E3
- 1 Optional FPT-GATE-3 Extender Plate

#### E3-INX-C Plate

- 1 PM-9/PM-9G Power Supply with one (1) PM-9/PM-9G Adapter Plate
- 1 INI-VGX Voice Gateway
- 1 ILI-MB-E3 Loop Interface and
- 1 Additional ILI-MB-E3/ILI95-MB-E3/ANX
- 1 DACT-E3 Digital Communicator and
- 1 RPT-E3 Network Repeater
- 4 AM-50 Series Amplifier
- 1 Optional FPT-GATE-3 Extender Plate

#### E3-INCC-D Plate

- 1 PM-9/PM-9G Power Supply
- 1 ILI-MB-E3 or ILI95-MB-E3
- 4 Additional ILI-E3 Series or ILI95-E3 Series or ANX
- 1 DACT-E3 Digital Communicator
- 1 RPT-E3 Network Repeater
- 1 INI-VG Series
- 1 Optional AM-50 or FPT-GATE-3 Extender Plate

#### E3-INX-D Plate

- 1 PM-9/PM-9G Power Supply
- 1 ILI-MB-E3 or ILI95-MB-E3
- 1 DACT-E3 Digital Communicator
- 1 RPT-E3 Network Repeater
- 1 INI-VG Series
- 4 AM-50 Series Amplifier
- 1 Optional FPT-GATE-3 Plate

## Backbox Mounting Capacity

### Number Components

#### E3BB-BD, D Size Box/Command Center (Voice), Black

- 1 PM-9/PM-9G Power Supply
- 1 INI-VG Series Voice Gateway
- 4 ILI-MB-E3/ILI95-MB-E3/ANX Loop Interface and
- 1 Additional ILI-MB-E3/ILI95-MB-E3/ANX Loop Interface or
- 1 DACT-E3 Digital Communicator and
- 1 RPT-E3 Network Repeater
- 1 Optional FPT-GATE-3 Plate

#### E3BB-BD, D Size Box/Command Center, Black

- 1 PM-9/PM-9G Power Supply
- 7 ILI-MB-E3/ILI95-MB-E3/ANX Loop Interface and
- 1 Additional ILI-MB-E3/ILI95-MB-E3/ANX Loop Interface or
- 1 DACT-E3 Digital Communicator and
- 1 RPT-E3 Network Repeater
- 1 Optional FPT-GATE-3 Extender Plate

### Optional Extender Plates

#### AM-50 Extender Plate

- 1 AM-50-25 or AM-50-70

#### FPT-GATE-3 Extender Plate

- 1 FocalPoint® Gateway
- 1 PNET-1

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