

AOR COMPARISON TABLE

NEW

Feature	Benefit	Fixed Station Analog AOR	Analog AOR	IP AOR
Maximum Station Count	<ul style="list-style-type: none"> Designed for specific multi-level building sizes ranging from low- to high-rises 	5 or 10	16, 24, or 32	40, 80, 120, or 160
Home Run/Star Wiring Based	<ul style="list-style-type: none"> Leverages existing cabling infrastructure Centralized power source Facilitates system deployment 		●	N/A
Ethernet (IP) Network Based	<ul style="list-style-type: none"> Leverages modern Ethernet network infrastructure Ideal solution for new construction, rehabilitation, redevelopment, or modernization (i.e., infrastructure upgrade) projects 		N/A	●
Stations Powered by Command Unit	<ul style="list-style-type: none"> No additional power required for each station Single-cable connection to each station 		●	N/A
Stations Powered by IP Network (PoE)	<ul style="list-style-type: none"> No additional power required for each station Single-cable connection to each station 		N/A	●
4-hour Battery Backup	<ul style="list-style-type: none"> Provides 4-hours of standby and 5-minutes of operation on battery backup 	N/A	●	○ (For Command Units only)
24-hour Battery Backup	<ul style="list-style-type: none"> Provides 24-hours of standby and 5-minutes of operation on battery backup 	●	○	○ (For Command Units only)
Maximum On-premise Answering Points	<ul style="list-style-type: none"> Provides additional on-site answering points (or central control point) to meet the constantly attended location requirement of NFPA 72 	Command Unit with up to two (2) Sub-Command Units	One (1)	Multiple—dependent on network
Analog Trunk (PSTN) Support for Off-site Dialing	<ul style="list-style-type: none"> Meets the requirements of NFPA 72—In the event the on-site answering point (or central control point) cannot be constantly attended, the system must forward calls to a constantly attended approved location, such as a central monitoring station, a communications center, or 911 Leverages existing telephony infrastructure 		●	●
SIP Trunk (PSTN) Support for Off-site Dialing	<ul style="list-style-type: none"> Meets the requirements of NFPA 72—In the event the on-site answering point (or central control point) cannot be constantly attended, the system must forward calls to a constantly attended approved location, such as a central monitoring station, a communications center, or 911 Leverages modern telephony infrastructure 		N/A	●
Open/Short Fault Supervision for Stations	<ul style="list-style-type: none"> Meets the Class B pathway requirements of NFPA 72—all pathways between remote area of rescue stations and the central control point shall be monitored for integrity 		●	N/A
IP Network Pathway Supervision for Stations	<ul style="list-style-type: none"> Meets the Class N pathway requirements of NFPA 72—all pathways between remote area of rescue stations and the central control point shall be monitored for integrity 		N/A	●
System Ground Fault Supervision	<ul style="list-style-type: none"> Meets the Class B pathway requirements of NFPA 72—all pathways between remote area of rescue stations and the central control point shall be monitored for integrity 		●	N/A
Low Battery Backup Supervision	<ul style="list-style-type: none"> Meets the trouble signal requirements of NFPA 72—failure of either the primary or secondary power supply shall result in a trouble signal 		●	N/A

● = Standard ○ = Option available N/A = Not Available

AREA OF RESCUE

AOR COMPARISON TABLE CONT.

NEW

Feature	Benefit	Fixed Station Analog AOR	Analog AOR	IP AOR
Primary Power Supervision	<ul style="list-style-type: none"> Meets the trouble signal requirements of NFPA 72—failure of either the primary or secondary power supply shall result in a trouble signal 		●	
Fault Output to Addressable Fire Panel	<ul style="list-style-type: none"> Meets the trouble signal requirements of NFPA 72—trouble signals and their restoration to normal shall be indicated at the fire alarm control unit for protected premises alarm systems, building fire command center for in-building fire emergency voice/alarm communications systems, or central station Triggers an addressable fire panel to provide a visual and/or audible indicator for faults and their restoration to normal 		●	
All Call to Stations	<ul style="list-style-type: none"> Call into all stations on the system from either the Command Unit or through a remote PSTN connection to make an announcement 	●		N/A
ADAAG Compliant	<ul style="list-style-type: none"> Designed to meet the accessibility requirements of the ADA Standards for Accessible Design 		●	
International Building Code (IBC) Compliant	<ul style="list-style-type: none"> Designed to meet the two-way communication system requirements of the ICC A117.1 standard 		●	
ICC A117.1 Compliant	<ul style="list-style-type: none"> Designed to meet the accessibility requirements of the ICC A117.1 standard 		●	
NFPA 72 Compliant	<ul style="list-style-type: none"> Designed to meet the two-way emergency communication system requirements of the National Fire Alarm and Signaling Code (NFPA 72) 		●	
Limited Warranty	<ul style="list-style-type: none"> 5-year limited warranty 		●	

● = Standard ○ = Option available N/A = Not Available

AREA OF RESCUE