

## IP Paging Made Simple

SIP connectivity to the premise or cloud UC server is combined with multicast for scalable and cost effective deployment of IP endpoints for public address voice paging or emergency notification.

Algo endpoints are Avaya DevConnect tested for proven interoperability with Avaya IP Office™ and Aura™ Session Manager.

Algo offers SIP compliant endpoints for voice paging, visual and audible alerting, customer assistance and entrance security. With 50 years of telecom expertise and strategic partnerships involving some of the largest communication companies in the world, Algo is a trusted supplier to organizations looking for dependability, proven compatibility, ease of deployment and best possible user experience.



**AVAYA**  
DEVCONNECT  
TECHNOLOGY PARTNER

## IP Voice Paging

IP enable existing paging infrastructure with the Algo 8301 Paging Adapter or deploy high-intelligibility IP speakers. Supporting both SIP and multicast, IP paging solutions are scalable and flexible to meet any enterprise requirement in retail, manufacturing, healthcare, transportation, education, hospitality and more.

## IP Door Intercom

Voice and video intercoms add security for unattended entrances and the convenience of remote access control from any telephone, client or device connected to an Avaya UC environment. Algo offers several SIP intercoms to choose from but the 8028 is popular for its ability to utilize existing wiring and secure door control.

## IP Alerting & Notification

Visual and audible event notification for loud ringing, bell scheduling, automated announcements, and safety or security communication. Easy integration with Avaya using SIP and multicast protocols for scalable and cost effective solutions.





### 8180 SIP Audio Alerter

Wall mount SIP compliant & multicast PoE audio device for loud ringing, notification, and voice paging. Multiple SIP extensions can be configured to play a WAV file from memory or auto-answer for live voice paging. Supports both multicast receive and transmit for scalability and integration with IP phones for voice paging. Integrated microphone and G.722 wideband support.

[algosolutions.com/8180](http://algosolutions.com/8180)



### 8186 SIP Horn Speaker

Weatherproof SIP compliant PoE horn speaker for loud ringing, notification, and voice paging in large spaces or outdoors. Multiple SIP extensions can be configured to play a WAV file from memory or auto-answer for live voice paging. Supports both multicast receive and transmit for scalability and integration with IP phones for voice paging. Integrated microphone and G.722 wideband support.

[algosolutions.com/8186](http://algosolutions.com/8186)



### 8188 SIP Ceiling Speaker

Ceiling mount SIP compliant PoE speaker for high intelligibility voice paging, notification, and background music. Multiple SIP extensions can be configured to play a WAV file from memory or auto-answer for live voice paging. Supports both multicast receive and transmit for scalability and integration with IP phones for voice paging. Integrated microphone and G.722 wideband support.

[algosolutions.com/8188](http://algosolutions.com/8188)



### 8028 SIP Door Intercom

Greet visitors from any phone connected to your communications network and, if required, allow entry with a simple press of a telephone key. Features include full duplex capable speech performance, secure door opening control, door open detection, and extended distance (1,000 ft) single pair wiring. Weatherproof.

[algosolutions.com/8028](http://algosolutions.com/8028)



### 8036 Multimedia Intercom

Multimedia SIP and PoE endpoint combines the functionality of an IP phone, security camera, and interactive kiosk, all in a rugged weatherproof enclosure for public access or outdoor locations. Features a sunlight viewable 5.7" color VGA touch display with customizable images and touch screen navigation.

[algosolutions.com/8036](http://algosolutions.com/8036)



### 8039 SIP Video Intercom

Designed for mullion door frames, this wideband PoE intercom provides de-warped 180 degree field of view high resolution video. Identify visitors using the video capability of your IP phone, device, or client. Keypad functions are programmable and enable direct dialing, access control, and automated attendant capability. Weatherproof.

[algosolutions.com/8039](http://algosolutions.com/8039)



### 8128 SIP LED Strobe Light

These high visibility strobe lights are typically used for ring notification in noisy environments, ADA compliance, or for noise sensitive environments. Multicast capability supports applications for mass notification, security, and OSHA compliance. Eight super-bright LEDs provide 360 degree visibility and 16 flash patterns. Also available in amber, blue and red.

[algosolutions.com/8128](http://algosolutions.com/8128)



### 1202 Call Button

For improved customer service or emergency and non-emergency notification, the 1202 Call Button offers a highly visible one-touch activation method for initiating page announcements or notification by SIP call. The 1202 is an accessory compatible with the 8061, 8186, 8188, 8300, and 8301. Also available in a single gang stainless steel faceplate version as 1203.

[algosolutions.com/1202](http://algosolutions.com/1202)



### 8201 SIP PoE Intercom

This PoE IP intercom is in a compact form factor for hands-free two-way voice communication for interior and exterior secured entrances and access points. It is also well suited for other intercom communication in classrooms and offices. The 8201 features door opening control for telephone keypad activation of entry into a secure location or entrance.

[algosolutions.com/8201](http://algosolutions.com/8201)



### 8300 Controller

For multi-endpoint system deployments in education, healthcare, manufacturing, transportation and more, the 8300 provides a method of device supervision and notification of any endpoint that is unresponsive or fault reporting.

Additional applications relate to music streaming and digital signage.

Please contact Algo for more information.

[algosolutions.com/8300](http://algosolutions.com/8300)



### 8301 Paging Adapter & Scheduler

Provides a balanced and isolated audio output for integrating traditional paging amplifiers into a hosted or premise IP environment. Wideband G.722 codec support ensures optimum speech quality. Supports both SIP and multicast. Bell and announcement scheduler included.

[algosolutions.com/8301](http://algosolutions.com/8301)



### 8373 Zone Paging Adapter

Provides a balanced and isolated audio output to an external amplifier and switches the amplifier's output to three separate speaker zones. Wideband G.722 codec support and defined audio output levels ensure optimum speech quality and consistent paging levels. Supports both SIP and multicast. Compatible with 25V, 70V and 100V amplifiers.

[algosolutions.com/8373](http://algosolutions.com/8373)