

# Intercom, Paging, and Visual Alerting Devices



Are you ready to really get noticed? Grab their eyes, ears, and attention with these alerting devices.

There are times when a plain old phone just won't do. If you're working in a large and noisy environment, you need something that will rise above the din. On the opposite end of the spectrum, if your business needs to be calm and quiet, a ringing phone is not an ideal solution.

TPx is proud to offer a full range of Algo IP paging and alerting systems. Algo devices are certified to be compatible with TPx's UCx Hosted Unified Communications service.

Many Algo devices can be configured to multicast together, providing a complete paging or alerting system that's fully scalable yet uses a minimum of network traffic. Ask us for more details on how to select the models that best suit your unique business requirements.



## Video Touch-Screen Intercom

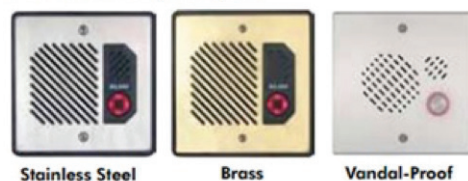
The Algo 8036 Multimedia Intercom will make a great first impression on your visitors, providing current information and promoting your corporate branding. This “virtual receptionist” combines the functionality of an IP phone, a security camera, a door control, and an interactive kiosk in an elegant, water-proof housing. The sunlight-viewable screen can be configured to display a keypad, icons, text, or images.

- 5.7" high-contrast backlit color touch-screen display
- Integrated camera for one- or two-way video calling
- Dual microphones and loud speaker deliver HD voice quality
- Unlocks doors\* automatically, interactively, or at the discretion of your staff
- Upload images and create navigation menus through a web interface
- Suitable for public access or outdoor environments
- Power over Ethernet

*\* Requires the Algo 8061 IP Relay Controller, sold separately*



Door Station Faceplate Options



## Door Phone

The Algo 8028 SIP door phone enables you to communicate safely and conveniently with visitors. You can greet your visitors from any UCx phone in your facility, and allow entry with just the press of a key. It's ideal for use in unattended lobbies, front doors, gates, warehouse doors, or anywhere else your visitors may require assistance.

### Door sensor

- Initiates and accepts calls
- Backlit call button
- Weather-resistant for outdoor locations
- May be flush or surface mounted
- Vandal-proof option available: solid aluminum faceplate, tamper-proof mounting screws, and backlit piezo switch

### Door control relay

- Located securely inside the premises (wiring up to 1,000 feet); network connection is not exposed outdoors
- Provides power to the door sensor
- Single pair wiring to the door sensor for easy retrofit



## Paging System

Equipped with an integrated amplifier and loudspeaker, the Algo 8180 audio paging device is 8 to 20 times louder than the average speakerphone. SoundSure™ technology automatically adjusts output levels to compensate for background noise, ensuring that the ringing or paging is always heard but isn't too loud.

- Dual endpoints for voice paging and two-way talkback
- Multicasting capability for wide area notification
- Pre-loaded with several ring tones; supports custom WAV files or recorded messages
- Outputs for external speaker, amplifier, or visual alerter
- Power over Ethernet; no local power supply



### Horn Speaker for Paging System

The Algo 1186 Horn Speaker extends the range of the 8180 paging system to deliver paging and alerting in busy or large spaces, including workshops, lunch rooms, schools, and outdoor work yards. Its compact size and rugged, weather-proof enclosure make it an ideal choice for both indoor and outdoor installation.

- White plastic enclosure with stainless steel hardware
- Wall or ceiling mount
- Three-axis adjustable for precision aiming regardless of mounting position
- No power supply required; draws power from the 8180 paging device



### Ceiling Speaker

The Algo 8188 SIP ceiling speaker provides clear and intelligible audio for overhead paging in indoor office and retail locations. An integrated microphone listens for ambient noise to automatically increase the speaker volume when needed. With its auto-multicast capability, a call to one speaker can simultaneously stream to as many additional speakers as required.

- Multifunctional speaker with HD voice quality for paging and emergency notifications
- Multicast receive or broadcast
- Loud ringing to avoid missed calls in noisy environments
- Quick installation as a blind mount into the ceiling
- Power over Ethernet; no additional amplifier required



### Horn Speaker

The Algo 8186 SIP Horn Speaker is a waterproof loudspeaker for voice paging, loud ringing, and emergency notifications. HD Voice support in the speaker provides optimum speech clarity in noisy environments indoors and out, such as warehouses, production floors, garages, and parking lots.

- Multifunctional speaker with HD voice quality for paging and emergency notifications
- Multicast receive or broadcast
- Suitable for use in outdoor and wet environments
- Wall or ceiling mount
- Three-axis adjustable for precision aiming regardless of mounting position
- Power over Ethernet; no additional amplifier required



## High-intensity LED Strobe Light

The Algo 1128B LED strobe light provides a bright visual notification of incoming calls or messages waiting. It alerts employees in noisy locations, or eliminates noise in quiet areas. Eight efficient and powerful LEDs provide a range of visible effects.

- Select from 16 flash patterns
- Wall or ceiling mountable
- Blue lens cover
- SIP compliant
- Includes power supply

## Requirements for setup

Not all Algo devices are equal, and every installation will be different. To help simplify the process, this chart shows the minimum requirements for each device.

| Device                       | Hardware Requirement  | UCx Software Requirement |
|------------------------------|---|--------------------------|
| <b>1128B Strobe Light</b>    | Select from:<br>8180 Paging System<br>8186 Horn<br>8188 Ceiling Speaker |                          |
| <b>1186 Horn</b>             | Select from:<br>8180 Paging System<br>8186 Horn<br>8188 Ceiling Speaker |                          |
| <b>8028 Door Phone</b>       | None  |                          |
| <b>8036 Video Door Phone</b> | 8061 Interface Module   | 1 Basic bundle per zone  |
| <b>8180 Paging System</b>    | None  |                          |
| <b>8186 Horn</b>             | None  |                          |
| <b>8188 Ceiling Speaker</b>  | None  |                          |