



# Hosted VoIP Phone System

## Handset Options- Algo



### Algo 8028 SIP Doorphone



**Description:** IP Doorphone with Secure Door/Gate Control Relay - Easy Retrofit Solution for Analog Systems  
**Ideal for:** Door/Gate Entry, in addition to controlling access points to elevators, secure areas such as a day care, hospital ward, lab or data center

**PoE:** Yes (IEEE 802.3af); (PoE+ IEEE 802.3at if 24V 0.5A strike power required)

**Additional Features:**

- Secure SIP using TLS and SRTP
- Wideband HD voice
- NEMA 3R Outdoor Rated
- Seamless relay activation via telephone keypad during the intercom call for secure door or gate entry
- Two-piece solution including controller + intercom secures the access control relay and the network connection
- Twisted pair 24-gauge wiring simplifies retrofit applications when upgrading legacy analog intercom systems
- Extended wiring up to 1,000 ft (305m) for gate applications outside the perimeter of the building
- Supervised link to intercom station monitors fault conditions to minimize down time.

### Algo 8036 SIP Multimedia Intercom



**Description:** IP Video Intercom with Touch Screen

**Ideal for:** Door & Gate Entry, Unattended Lobby & Kiosk Applications

**PoE:** Yes (IEEE 802.3af)

**Additional Features:**

- Wideband HD Voice
- Initiates or accepts intercom calls
- Dual Microphones
- Outdoor Rated - IP54 weather resistant
- 5.7" sunlight viewable graphic capacitive touch display
- H.264 video one or two-way supported
- Seamless relay activation via telephone keypad for secure door or gate entry using 8061 controller

### Algo 8039 SIP Video Mullion Intercom



**Description:** IP Video Mullion Intercom with Wide Field of View Camera

**Ideal for:** door/gate Entry, controlling access points to elevators and secure areas such as a day care, hospital ward, lab, or data center

**PoE:** Yes (IEEE 802.3af)

**Additional Features:**

- Wideband HD voice
- Initiates or accepts intercom calls
- 187- degree field of view from a web browser or H.264 enabled phone
- Outdoor rated - Type 3R (IPX3)
- Configurable backlit tactile silicon rubber keypad, featuring auto-attendant capability
- Seamless relay activation via telephone or intercom keypad for secure door or gate entry using 8061 controller

### Algo 8061 SIP Relay Controller



**Description:** IP Door Opening Control and SIP Interface Module

**Ideal for:** Not a standalone device. Must be paired with Algo 8036 or 8039 intercom to enable additional functionality

**PoE:** Yes (IEEE 802.3af)

**Additional Features:**

- Seamless relay activation for Algo Intercoms/doorphones using DTMF via telephone or intercom keypad for secure door or gate entry
- SIP interface module for 1202 Call Button in customer service and emergency alerting applications

### Algo 8180 G2 SIP Audio Alerter



**Description:** Wideband IP Speaker for Voice Paging, Emergency Alerting & Loud Ringing

**Ideal For:** School or college classroom, office, lunch room, kitchen, restaurant, etc.

**PoE:** Yes, (IEEE 802.3af)

**Additional Features:**

- Public address (PA) IP speaker
- Secure SIP using TLS and SRTP
- Multicast scalable
- Wideband HD voice for high intelligibility speech
- Dynamic volume control responsive to ambient noise levels
- Talkback capable speaker
- Customize WAV files for emergency notification/alerting and telephone loud ringing