

8128 SIP Strobe Light

- Selectable, preloaded flash patterns and intensities
- SIP compliant endpoint
- Multicast receive or broadcast capability • PoE
- Available colored lens cap kit
- Light splashes onto wall or ceiling for enhanced visibility • Mounts to double gang box or any flat surface
- Up to 198 candela luminous intensity
- Connection via RJ45 Ethernet Jack - PoE 802.3af
- ADA and OSHA compliant



8188 SIP Ceiling Speaker

- Wideband G.722 codec support for HD Voice
- Auto-multicast • SIP compatibility with all leading UC vendors
- Configurable through web interface
- Supports auto-provisioning • Music capable
- Internal memory for uploaded WAV files or recorded messages • Dual SIP extensions for page or notification • Multicast receive or broadcast capability
- Programmable relay input and output
- PoE • UL/CSA, FCC, CE, UL2043



8180 SIP Audio Alerter

- SoundSure™ automatically adjusts output level
- Voice Paging with talkback capability
- High output wideband speaker
- Pre-loaded with several ring tones including bell, chime, gong, buzzer, warble, and dogs • PoE (Power over Ethernet)
- Supports custom uploaded WAV files or recorded messages • Multicast receive or broadcast capability
- Polycom Group Paging • PoE Outputs for external speaker, slave amplifier, or visual alerter



8028 SIP Doorphone

- SIP Endpoint with auto-provisioning capability
- Web interface for remote configuration
- Initiates or accepts calls
- Single pair 24 AWG wiring up to 1,000 Ft (300 m) from controller
- Flush or surface mount weather-resistant enclosure
- Full duplex capable
- Stainless steel or brass
- Backlit call button
- CSA/UL approved for outdoor location
- Door sensor or call button input at controller or door station
- Door control relay from controller with available 24 V 300 mA power



8028V Vandal Proof Flush SIP Doorphone

- SIP Endpoint with auto-provisioning capability
- Web interface for remote configuration
- Initiates or accepts calls
- Single pair 24 AWG wiring up to 1,000 Ft (300 m) from controller • Full duplex capable
- Flush or surface mount weather and moisture-resistant enclosure
- Tamper-proof security mounting screws (package includes special screwdriver)
- Solid milled aluminum anodized faceplate
- Backlit piezo switch allows visibility in dark environments • No moving parts
- Offset grill pattern protects speaker from external damage



3228 Station Port FXS Doorphone

- Single pair digital Door Station flush or surface mount makes installation easy
- Digital speech technology provides superior voice quality
- Integrated door control relay with 24 V power source
- Caller Line ID to telephone helps users easily differentiate door calls from standard call
- Programmable control inputs/outputs at controller and Door Station provide flexibility and reduce wiring requirements
- System is configurable through software via USB, or by telephone through touch-tone (DTMF) commands
- Out-of-Box plug and play installation requiring no special tools or additional equipment



1186 Weatherproof Horn Speaker

- Rugged weatherproof white plastic enclosure with stainless steel hardware
- Suitable for indoor or outdoor installation
- Interfaces easily with the 8180 (shown above) to provide increased ringing or voice notification volume (up to 112 dBA spl at 1m (3.3ft.))
- No power supply required - draws power from the 8180 device
- Wall-mountable and adjustable ABS plastic base
- 8 ohm speaker rated at 50 watts
- Three-axis adjustable with two large ergonomic T-knobs enables precision aiming regardless of mounting position



8301 IP Paging Adapter

- Wideband G.722 codec support for HD Voice
- Isolated and balanced audio output
- Automatic level control
- Multicast receive or broadcast capability
- Polycom Group Page
- SIP compatibility with all leading UC vendors
- Configurable through web interface • Supports auto-provisioning
- Internal memory for uploaded WAV files or recorded messages
- Dual SIP extensions for page or ring notification
- Programmable relay (dry contact) output
- PoE (Power over Ethernet) • UL/CSA, FCC, CE, UL2043



8373 Zone Paging Adapter

- The 8373 is a PoE IP Paging Adapter for integrating existing and traditional zoned paging solutions into a VoIP environment, whether premise or hosted. Features include G.722 wideband support with isolated and balanced line output for optimum clarity and intelligibility without hum or noise.
- Ethernet Connectivity - 10/100 Mbps
 - SIP - 7 Page extensions map to possible zone permutations
 - Provisioning - TFTP, FTP, HTTP
 - Codec Support - G.711 A-law, G.711 u-law, G.722, Polycom Group Page, OGG Vorbis
 - Relay Output - Normally open or normally closed. Max rating 30 V 50 mA.



8061 IP Relay Controller

The AL-8061 IP Relay Controller serves as a bridge between the AL-8036 SIP Multimedia Intercom shown at right and peripheral hardware such as door strikes, door sensors, door bells, and alarm systems.

- Access control by either entering a keypad code at the AL-8036 Intercom, or by dialing a code on the answering telephone.
- The 8061 can be located in a secure environment to prevent access or tampering by outside visitors
- The 8061 has four inputs which may be used to connect to a door open sensor, doorbell button, alarm system, or other identity verification system



8036 SIP Multimedia Intercom

The 8036 is designed for indoor or outdoor public access locations to provide enhanced communication and support for guests and visitors. The graphic capacitive touch display can be configured for keypad or icon input and provide content to the visitor. This can be as simple as a corporate logo or multiple pages of content navigated by the visitor.

- Sunlight viewable 5.7" VGA color capacitive touch display
- Integrated camera for still snapshot or H.264 video streaming
- Weatherproof • Wideband speaker and dual microphones
- Presence detection • Secure door/gate management
- SIP compliant, PoE, and network administered
- Communicate with graphics, text, speech, or video • Special Order Only



3201 Door Box – Stainless Steel

3202 Door Box – Brass

- Wall-mount digital intercom station with hands-free capability
- Allows single-pair voice and data communication up to 1,000 feet with an Algo controller
- Backlit call button and separate speaker and microphone
- Call button LED flashes while call active
- Speaker tone is provided for call press acknowledgement
- Accepts external switch input (normally open or closed) for elevator button, pull cord, or sensor-activated calling
- Rugged weather-resistant design

3203 Door Box – Vandal Proof As above plus:

- Tamper-proof security mounting screws (package includes special screwdriver)
- Offset grill pattern (can't poke speaker and microphone with a toothpick or sharp object)



3226 Analog Trunk Port FXO Intercom & Doorphone

3226V Analog Trunk Port FXO Intercom & Doorphone – Vandal Proof

The 3226 integrates with a telephone system via an analog trunk (FXO) port. Alternatively the intercom can connect directly to an analog telephone, two line preferred, where one line would be dedicated for intercom calls.

- Digital speech technology provides superior voice quality
- Single pair 24 AWG wiring up to 1,000 Ft between door station and controller for easy new or retrofit installations
- Initiates or accepts calls
- Caller Line ID to telephone helps users easily differentiate door calls from a standard call
- Flush or surface mount (i.e., dual gang)
- Backlit call button for ease of use during night time hours
- CSA/UL 3R weather resistant
- Door control relay located securely inside the premise at the controller location



8186 SIP Horn Speaker

- Wideband G.722 codec support for HD Voice
- Multicast receive or broadcast capability
- Mix with any number and model of Algo speakers, strobes and/or paging adapters using multicast (e.g. 8128, 8180, 8186, 8188, 8301, 8373) for a complete voice paging system
- Polycom Group Page • Syn-Apps SA-Announce
- SIP compatibility with all leading UC vendors
- Configurable through web interface
- Auto-provisioning (i.e., TFTP, FTP, HTTP) • SNMP sup
- Internal memory of 1GB for uploaded WAV files or recorded messages
- Multiple SIP registrations for Ring (10) and Page (50) extensions
- Programmable relay (dry contact) output
- Programmable relay (dry contact) input for illuminated and supervised wall button
- Suitable for outdoor and wet environments



1127PR Red Visual Indicator with Power Supply

1127PB Blue Visual Indicator with Power Supply

1127PG Green Visual Indicator with Power Supply

The Algo 1127 Visual Alerter is an attractive high-performing LED light that provides visual indication of telephone ringing and notification events where a relay or audio detection is available. Direct activation is by relay input or audio detection.

- Highly visible yet softly diffused light
- Four selectable flash patterns
- 18 high-intensity LEDs available in three different colors: red, blue, and green
- Compatible with Algo 1825PM, 8180, 8186 and 8188 speakers
- Easy installation and mounting on a wall or ceiling
- A 24V power supply is included with the product.



1202 Illuminated Push Button

The 1202 is highly visible and easily activated from its large illuminated button. The button is designed as a simple and intuitive interface for improving customer service or for emergency and non-emergency alerting. The 1202 is not rated for outdoor use, and does not contain a speaker for two-way communication.

- High visibility easy to use illuminated button with flash confirmation when activated
- Powered via Algo SIP endpoints including 8061, 8186, 8188 and 8301 for simple installation and web configuration
- Single twisted pair extended distance wiring for location almost anywhere
- Fully integrates Algo audible and visual accessories for notification and alerting over any size workplace, campus or enterprise
- User customizable label



1203 Call Switch

The 1203 Call Switch offers a reliable and integrated solution for applications requiring one-touch programmable page announcement or alert notification. The 1203 is designed improving customer service or for emergency and non-emergency alerting. The 1203 is not rated for outdoor use, and does not contain a speaker for two-way communication.

- Illuminated pushbutton for day/night visibility
- Designed as a trigger for Algo 8188, Algo 8186, or Algo 8301
- Indoor Rated Switch; commercial-duty stands up to heavy use
- Mounts in a single gang electrical box (not included)
- Stainless metal switch plate includes mounting screws



8201 PoE Wideband IP Intercom

The 8201 is a one-piece PoE solution as an alternative to the popular 8028 SIP Doorphone. The intercom can be surface or flush mounted, fitting in a standard double gang electrical box. The 8201 can be used as easily indoors as out. The device offers an outdoor-rated plastic enclosure, stainless steel faceplate, conformal coated electronics, and tactile backlit call button for complete weather protection and long life in any climate.

- Wideband G.722 codec support for HD Voice
- SIP compatibility with all leading UC vendors
- Configurable through web interface
- Auto-provisioning (i.e., TFTP, FTP, HTTP)
- SNMP supervision
- Integrated relay for door opening control or 8061 module for secured relay door control



8039 IP Video Intercom

The rugged narrow form factor of the 8039 PoE video intercom is ideal for installation on mullion door frames. The intercom can also be surface mounted for any entrance security application indoors or out, in any climate.

- Video intercom with 187 degree field of view
- Fits a mullion door frame where standard intercoms don't mount properly
- Configurable keypad featuring auto-attendant capability
- Allows door unlock control activated by a keypress from the answering device
- Wideband G.722 codec support for HD Voice
- SIP compatibility with all leading UC vendors
- Configurable through web interface
- Auto-provisioning (i.e., TFTP, FTP, HTTP) • SNMP supervision
- Integrated relay for door opening control or 8061 module for secure relay door control



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IP PAGING SPEAKERS, PERIPHERALS and INTERCOMS

IP Paging and Mass Notification

CyberData's SIP-enabled IP Paging Endpoints utilize digital communication technology in place of outdated analog technology. This increases reliability and allows a broader range of useful information to be transferred between devices. Features include:






- SIP (RFC 3261) compatible • Simultaneous SIP and multicast • Web-based configuration, upgradeable firmware, and speaker volume control
- Paging prioritization • Autoprovisioning • PoE 802.3af Enabled (Powered-over-Ethernet) • DTMF-controlled relay • And more!

 <p>011098 Gray 011099 White SIP Ceiling Speaker</p> <ul style="list-style-type: none"> • Night Ringer function • Plays audio from multicast • Web-based configuration • External volume control • Small footprint • PoE 802.3af Enabled 	 <p>011146 Paging Server</p> <ul style="list-style-type: none"> • Voice prompting • Password-controlled zones • Supports 600Ω output • Multicast output • Two SIP endpoints (one for Night Ringer) • Line-In for music • Line-out to support analog Amps 	 <p>010846 Paging Gateway</p> <ul style="list-style-type: none"> • SIP compatible • Dual speed 10/100 Mbps • Page up to 99 zones • Web-base firmware upgradeable • Power-over-ethernet enabled • Optional external power supply (not included) 	 <p>011097 SIP Enabled IP V2 Loud Speaker Amplifier</p> <ul style="list-style-type: none"> • Night Ringer function • Dual-speed ethernet 10/100 Mbps • Line-in for BGM • Line-out connector • DTMF controlled relay • Packaged in a NEMA 3R/IP42-rated enclosure 	 <p>011068 Outdoor Horn Loudspeaker</p> <ul style="list-style-type: none"> • Weather and corrosion resistant design • IP54 IP rating • 40 watts continuous • Designed for good speech intelligibility • Adjustable mounting base 	 <p>011180 Gray 011181 White Talkback Ceiling Speaker</p> <ul style="list-style-type: none"> • Plenum-rated enclosure • Small footprint • High efficiency driver • Network and external speaker volume control • Monitor Mode
 <p>011128 1 x 2 Ceiling Tile Drop-In Speaker</p> <ul style="list-style-type: none"> • Simultaneous SIP and multicast • Autoprovisioning • High efficiency driver • DTMF-controlled relay • Line-out connection • Network volume control • Web-based firmware upgradeable • Plenum rated enclosure 	 <p>011187 2-Port Gigabit Switch</p> <ul style="list-style-type: none"> • 2-Port auto-negotiating (no cross or cable required) • 10.100.1000 full duplex (PoE-powered) • Link/Status and connection speed LEDs • VLAN Packet Forwarding • 9216-byte jumbo packet forwarding at wire speed 	 <p>011233 SIP Paging Adapter</p> <ul style="list-style-type: none"> • SIP to Analog • Line-in to Analog • Multicast to analog • HTTPS command interface • 10 SIP extensions • 10kΩ input for MOH • 600 Ω audio out • Unbalanced Line-Out • 10/100 802.3af PoE 	 <p>011236 3-Port Ethernet Gigabit Switch</p> <ul style="list-style-type: none"> • 3-port auto-negotiating • 10/100/1000 full duplex • USB-powered (no external power supply required) • Link/Status and connection speed LEDs • VLAN Packet Forwarding • Low power 	 <p>011259 3-Port USB Port Mirroring Gigabit Switch</p> <ul style="list-style-type: none"> • Port Mirroring • 3-port auto-negotiating • 10/100/1000 full duplex • USB-powered (no external power supply required) • Link/Status and connection speed LEDs • Low power 	 <p>011394 Wall Mount SIP Speaker</p> <ul style="list-style-type: none"> • Night Ringer function • Plays audio from Multicast • Web-based configuration • Paging prioritization and background music • User upgradeable firmware • External volume control • Support for multiple SIP servers for redundancy • Line-level audio output <p>011152 Wall Mount</p> <ul style="list-style-type: none"> • For above speaker

IP Intercoms

Two-way Communication and Secure Access – These SIP-enabled IP intercom features include:

- SIP compliant • PoE 802.3af enabled (Powered-over-Ethernet) • Adaptive full-duplex voice operation
- Network web management, speaker volume & mic sensibility, and downloadable firmware
- Doubles as a paging speaker • Dry relay contact for door access • Peer-to-peer capable • Door closure and tamper alert signal

 <p>011186 V3 Outdoor Intercom</p> <ul style="list-style-type: none"> • PoE 802.3af enabled • Full-duplex • Doubles as a paging speaker • Dry relay contact <p>011188</p> <ul style="list-style-type: none"> • Outdoor Shroud 	 <p>011214 Outdoor Keypad Intercom</p> <ul style="list-style-type: none"> • PoE 802.3af enabled • Adaptive full-duplex voice operation • 12-key keypad with backlight • Programmable speed dial 	 <p>011188 Outdoor Intercom Shroud</p> <p>The Weather Shroud is available for use with our SIP Outdoor Intercom and the Singlewire InformaCast® Outdoor intercom</p>	 <p>011211 V3 Indoor Intercom</p> <ul style="list-style-type: none"> • Simultaneous SIP and multicast • Night Ringer function • Dual speed 10/10 • POE 802.3af • Tamper sensor • Dry contact relay 	 <p>011113 Indoor Keypad Intercom</p> <ul style="list-style-type: none"> • Simultaneous SIP and multicast • 12-key keypad • Night Ringer function • Dual speed 10/10 • POE 802.3af • Tamper sensor • Dry contact relay 	 <p>011209 V3 Emergency Intercom</p> <ul style="list-style-type: none"> • Simultaneous SIP and multicast • Night Ringer function • Dual speed 10/100 • POE 802.3af • Tamper sensor • Dry contact relay
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