

# SIP Speaker

The CyberData SIP Speaker is a Power-over-Ethernet (PoE 802.3af/802.3at) and Voice-over-IP (VoIP) public address loudspeaker that easily connects into existing local area networks with a single CAT5 cable connection. The speaker is compatible with most SIP-based IP PBX. In a non-SIP environment, the speaker is capable of playing audio from a multicast source. Its small footprint and low height allows the speaker to be discreetly mounted almost anywhere.



## New Features

- Support for security code to prevent unwanted SIP calls
- Optional red/green/blue/white strobe kit connection available (coming soon)
- Autoprovisioning via HTTP, HTTPS, or TFTP
- HTTPS or HTTP web based configuration. HTTPS is enabled by default.
- 802.11q VLAN tagging
- Configurable sense input for use with fault detection or with optional lighted button kit
- Configurable event generation for device health and status monitoring
- Support for G.722 codecs
- Powered via PoE (802.3AF or 802.3AT) or 24V auxiliary power supply (not included)
- Enhanced interoperability for hosted environments

## Features

- SIP (RFC 3261) compatible
- Night Ringer function
- Plays audio from Multicast
- Web-based configuration
- Paging prioritization and background music
- User upgradeable firmware via web interface or autoprovisioning
- External volume control
- Small footprint
- High efficiency speaker driver
- IGMP I SIP endpoint or Multicast group member
- Network-adjustable speaker volume
- Can drive one external analog speaker for greater coverage (part #011120/011121 sold separately)
- Optional clock kit available (part #011153/011154 sold separately)

## Specifications

Sensitivity	96dB / 1W / 1M S.P. Level
Output	10 Watts Peak Power
Operating Temperature	-30 to 55 C (-22 to 131 F)
Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Power Input	PoE 802.3af/802.3at
Payload Types	G.711 u-law, G.711 a-law, and G.722
Dimensions	9" x 2.4"
Boxed Weight	4.0 lbs
Warranty	2 years limited

## Part Number

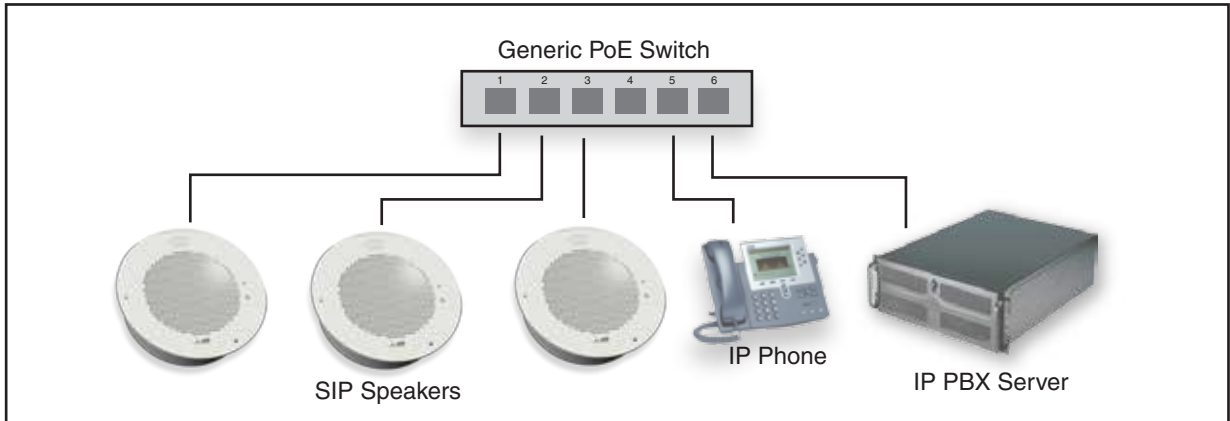
011393\*, Standard Color, RAL 9002, Gray White  
011394\*, Optional Color, RAL 9003, Signal White  
\*This number replaces the 011098 and 011099 Speaker number.

## More Features

- Support for 10 multicast paging groups
- Support for multiple SIP servers for redundancy
- Support for Cisco SRST resiliency
- Relay for activating door locks, external amplifiers, etc.
- Line-level audio output for connecting to an external amplifier

# SIP Speaker

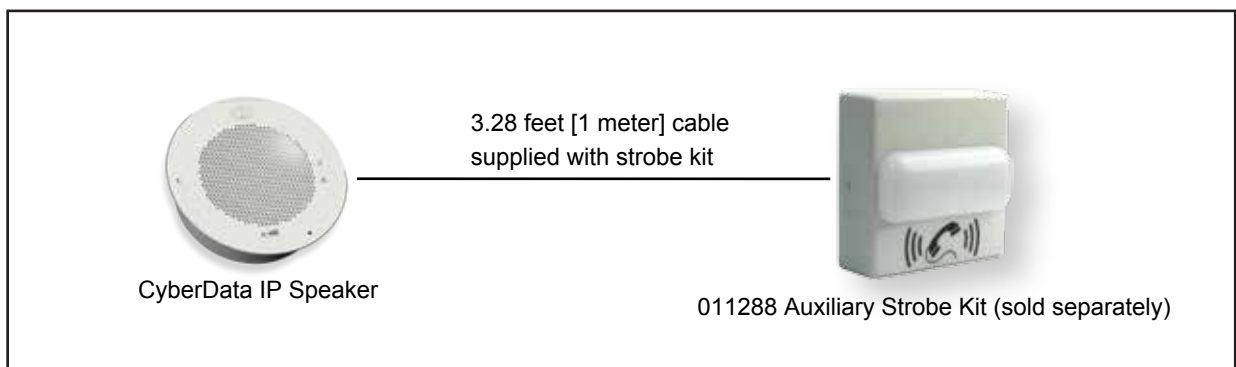
## Typical Installation



## Speaker with Extra Speaker Connection



## Speaker with Strobe Kit



# SIP Speaker

## Typical Installation - Ringer Mode

