

# SIP Talk-Back Speaker

# CyberData

The IP Endpoint Company

CyberData's new SIP Talk-Back Speaker enables two-way conversations in settings such as classrooms, offices, medical facilities and clinics. By use of remote call button (sold separately, part# 011185), calls to a predetermined extension can be initiated from the room with the speaker. During the active calls, the LED light on the switch can be programmed to blink to show call activity. Alternatively, a call can be placed to the speaker to initiate either a page or two-way conversation.

The SIP Talk-Back Speaker easily connects into local area networks with a single CAT5/6 cable from your PoE switch. Its small footprint allows the speaker to be mounted almost anywhere with multiple mounting options available.



## Can receive pages directly from Polycom phones

### New Features

- Full-duplex (SIP) or half-duplex (push to talk)
- 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
- Page to Polycom phones
- Simultaneous SIP and multicast
- Web-based configuration
- Paging prioritization
- Web-based firmware upgradeable
- Plenum-rated enclosure
- Autoprovisioning
- High efficiency speaker driver
- DTMF-controlled relay
- Line-out connection
- Network and manual speaker volume control
- Can drive one external analog speaker for greater coverage
- User-uploadable ring and alert tones

### Specifications

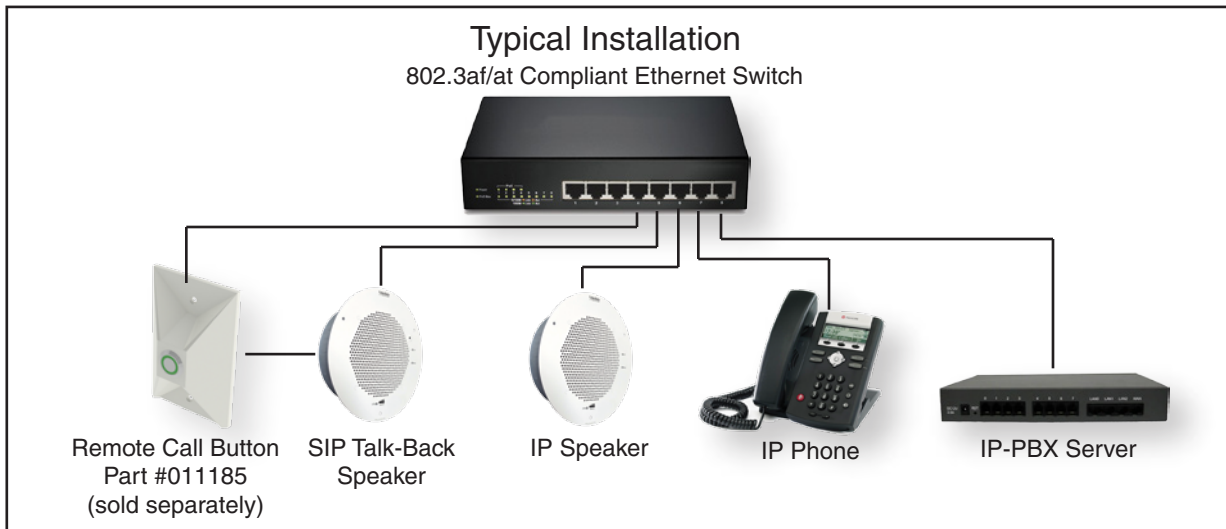
Audio Output	802.3af - SPL 109.2 dB @ 1 meter 802.3at - SPL 111.9 dB @ 1 meter
Operating Range	Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing
Storage Temperature Storage Altitude	Temperature: -40° C to 70° C (-40° F to 158° F) Up to 15,000 ft. (4573 m)
Ethernet I/F	10/100 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 in. [228.6 mm] x 2.4 in. [60.96 mm]
Boxed Weight	4.0 lbs. [1.81 kg]
Compliance	CE; EMC Directive – Class A EN 55032 & EN 55024, LV Safety Directive – EN 60950-1, RoHS Compliant, FCC; Part 15 Class A, Industry Canada; ICES-3 Class A, IEEE 802.3 Compliant

Warranty 2 years limited

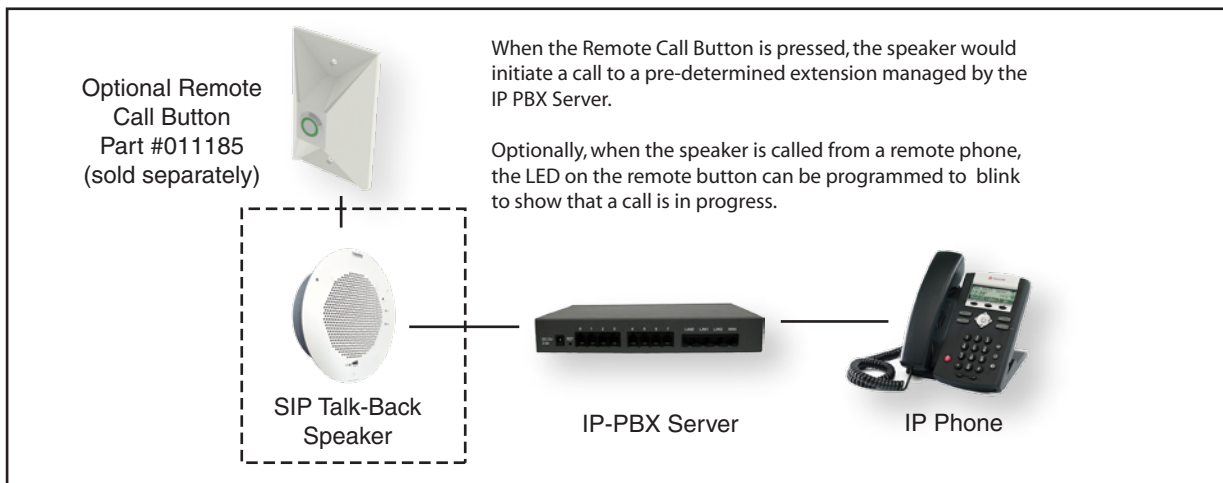
Part Number  
011397\*, Standard Color, RAL 9002, Gray White  
011398\*, Optional Color, RAL 9003, Signal White

\*This number replaces the 011180 and 011181 Speaker number.

# SIP Talk-Back Speaker



## Talkback Speaker with Remote Call Button



## Mounting Options

