

# SIP Speaker

The SIP Speaker is a Power-over-Ethernet (PoE 802.3af/802.3at) and Voice-over-IP (VoIP) public address indoor speaker that easily connects into existing local area networks with a single CAT5/CAT6 cable connection. The speaker is compatible with most IP PBX servers. The speaker plays multicast messages, independent of the SIP environment. Its small footprint and minimal can depth allows the speaker to be discreetly mounted almost anywhere.

CyberData has maintained one of the most comprehensive lists of IP PBX servers certified to work with CyberData VoIP Products.

## Features

- Simultaneous SIP and multicast
- Paging prioritization
- User-uploadable ring and alert tones
- Support for security code to prevent unwanted SIP calls
- Can receive pages directly from Poly phones as well as other devices that can send standard multicast
- Loud/Night Ringer function - second SIP extension
- Support for 10 multicast paging groups
  
- Can drive one external analog speaker for greater coverage
- DTMF-controlled relay
- Line-out connection
- Network and manual speaker volume control
  
- TLS 1.2 enhanced security for IP Endpoints in a local or cloud-based environment
- Autoprovisioning via HTTP, HTTPS, or TFTP
- HTTPS or HTTP web based configuration. HTTPS is enabled by default
- 802.11q VLAN tagging
- Configurable event generation for device health and status monitoring
- Web-based upgradeable firmware
- Support for multiple SIP servers for redundancy

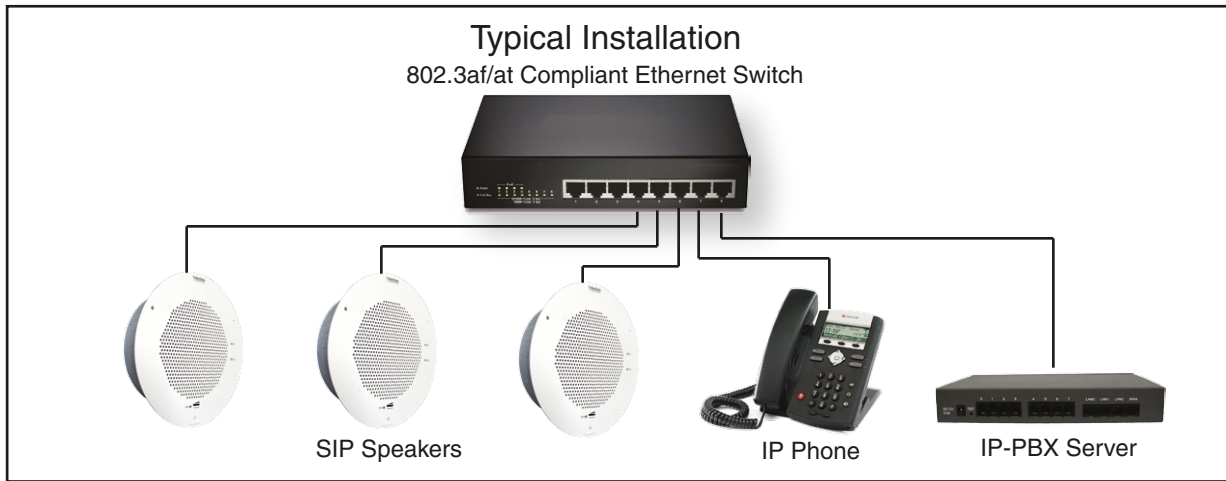


## Specifications

Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Power Input	PoE 802.3af/802.3at compliant or 24VDC @ 1A Auxiliary Power Supply (not included)
Audio Output	802.3af - SPL 103 dB @ 1 meter 802.3at - SPL 105 dB @ 1 meter
On-Board Relay	1A @ 30 VDC
Payload Types	G.711 a-law, G.711μ-law, G.722, and G.729
Network Security	TLS/SSL 1.2
Operating Range	Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing
Storage Temperature	-40° C to 70° C (-40° F to 158° F)
Storage Altitude	Up to 15,000 ft. (4573 m)
Dimensions*	9 in. [228.6 mm] Grill Diameter 7.25 in. [184.2 mm] Can Diameter 2.4 in. [60.96 mm] Can Depth
Weight	3.0 lbs [1.36 kg]
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/Color	011394/RAL 9003 (Signal White)

\*Dimensions are measured from the perspective of the product being upright with the front of the product facing you.

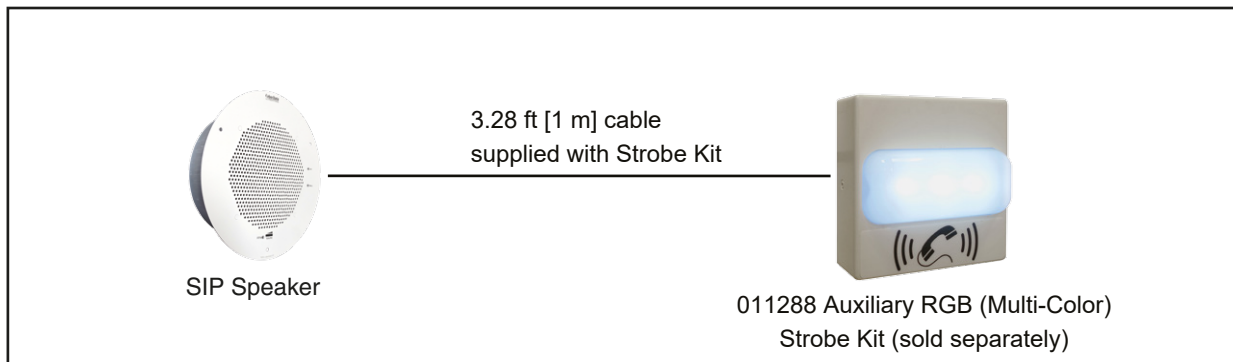
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## Speaker with Extra Speaker Connection

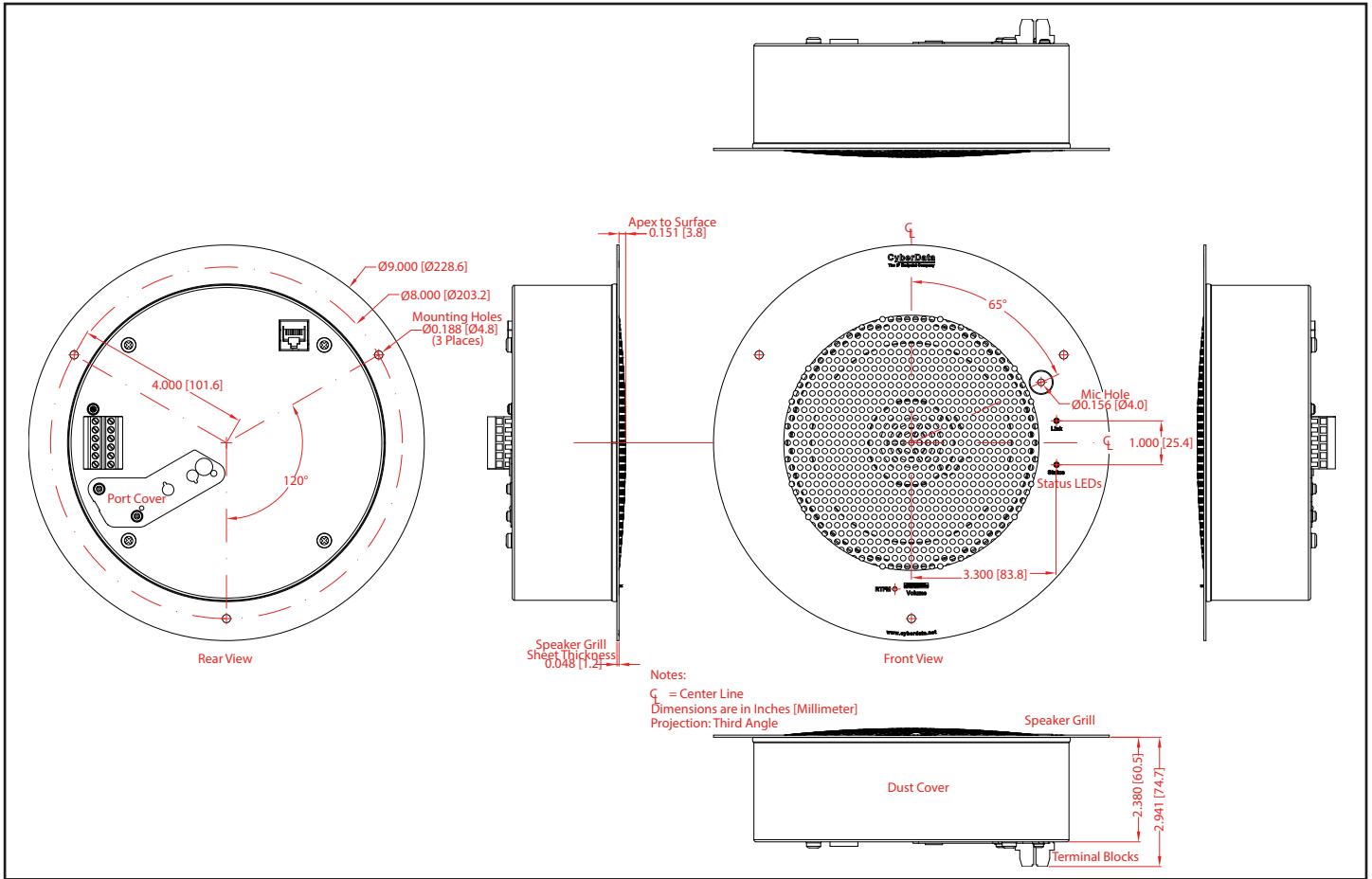


## Speaker with Auxiliary RGB (Multi-Color) Strobe Kit



# SIP Speaker

## Dimensions



## Related Products

### Mounting Hardware



010991 Ceiling Mount



011039 Conduit Speaker Mount



011152 Speaker Wall Mount



011154 Wall Mount Clock Kit

### Speaker and Paging Accessories



011121 Auxiliary Analog Speaker



011201 Ceiling Tile Auxiliary Analog Drop-In Speaker



011288 Auxiliary RGB (Multi-Color) Strobe Kit