



## VoIP Paging Amplifier

The CyberData SIP-enabled VoIP Paging Amplifier provides an easy method for implementing an IP-based overhead paging system for both new and legacy installations.

The Amplifier provides direct drive of a standard Horn speaker and supports a line out connector for connection to an external amplifier.

The interface is compatible with most SIP-based IP PBX servers that comply with the SIP RFC 3261. For non-SIP environments, the Paging Amplifier can be configured to listen to multicast address and port number combinations to form paging zones.

### Features

- SIP (RFC 3261) compatible
- Dual-speed ethernet 10/100 Mbps
- Web-based configuration
- Web-based firmware upgradeable
- PoE 802.3af enabled
- IGMP
- Line-out connector
- Direct speaker drive



Loudspeakers must be purchased separately.

VoIP Loudspeaker Amplifier Specifications	
Ethernet I/F	10/100 Mbps
Power Input	PoE 802.3af or 110-230VAC PS
Protocol	SIP RFC 3261
Payload Types	G711
Regulatory Compliance	FCC Class B, UL 60950, CE
Warranty	2 Years Limited
Dimensions	1.26" x 9.45" x 3.13"
Part Number	010965
Output	<ul style="list-style-type: none"> <li>● With one 8-ohm speaker, up to 8 watts output</li> <li>● With external PoE power injector (Part #010867) and one 8 ohm speaker, up to 10 watts output.</li> <li>● With external PoE power injector (Part #010867) and two 8 ohm speakers in parallel, up to 20 watts output.</li> </ul>

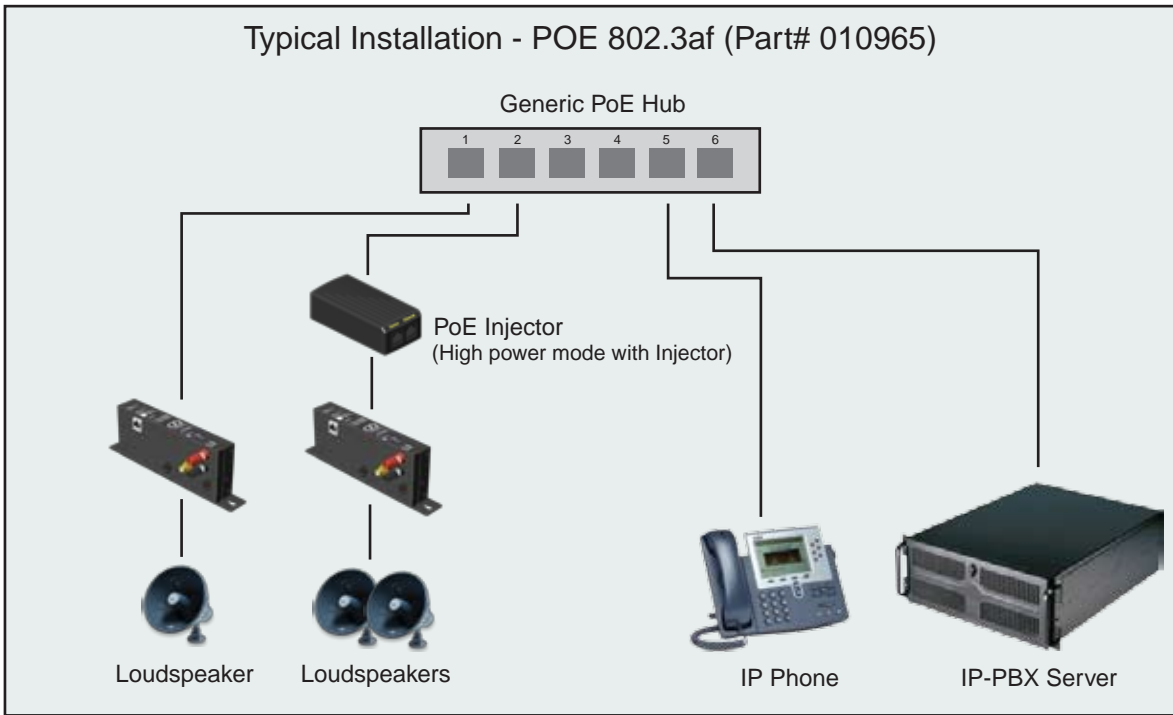
### Lineout:

Output Signal Amplitudes	2.0 VPP maximum
Output Level	+2dBm nominal
Total Harmonic Distortion	0.5% maximum



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Typical Installation - POE 802.3af (Part# 010965)



Typical Line Out Installation

