



VoIP Loudspeaker Amplifier

The CyberData SIP-enabled VoIP Loudspeaker Amplifier provides an easy method for implementing an IP-based overhead paging system.

The Amplifier is designed for noisy environments such as warehouses and shop floors. It comes with a moisture-proof NEMA enclosure. The interface is compatible with most SIP-based IP PBX servers that comply with the SIP RFC 3261. For non-SIP environments, the Amplifier can be configured to listen to multicast address and port number combinations to form paging zones. Power-over-Ethernet (802.3af) and a wireless option are available.



Features

- SIP (RFC 3261) compatible
- Dual-Speed Ethernet 10/100 Mbps
- Web-based configuration
- Web-based firmware upgradeable
- PoE 802.3af Enabled
(Powered-over-Ethernet)
- Wireless 802.11g option
- Supports either one 8 ohm speaker or two 8 ohm speakers wired in parallel
- Loudspeakers must be purchased separately

VoIP Loudspeaker Amplifier Specifications

Ethernet I/F	10/100Mbps
Power Input	PoE 802.3af or 110-230VAC PS
Protocol	SIP RFC 3261
Max. Output	8W PoE/16W w/int. power supply
Payload Types	G711
Regulatory Compliance	FCC Class B, UL 60950, CE
Warranty	2 Years Limited
Dimensions	14" x 10" x 4"
Part Number	See back

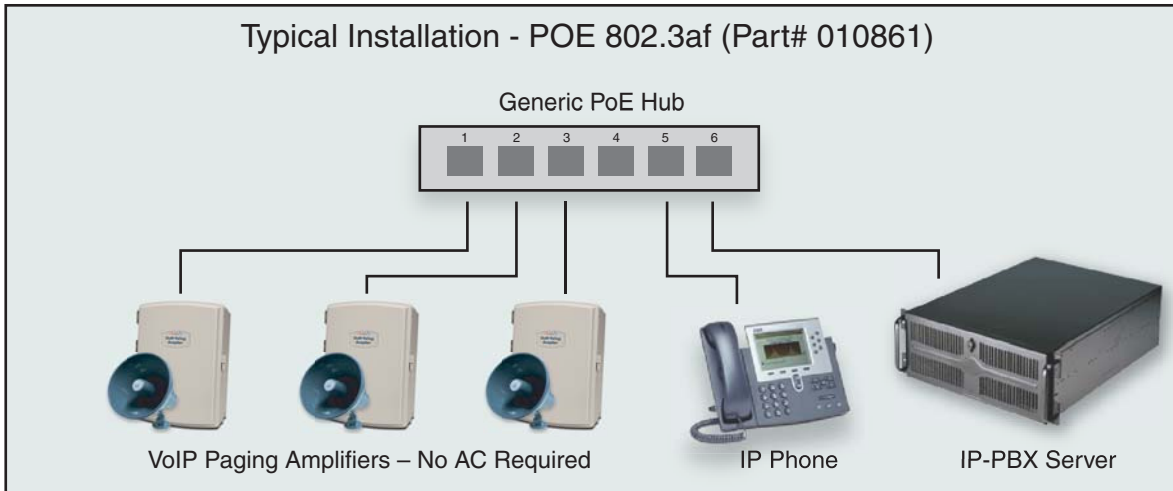
Recommended 8 ohm Loudspeakers

- Bogen SP308A
- Moose MPI-39
- Philmore WP20

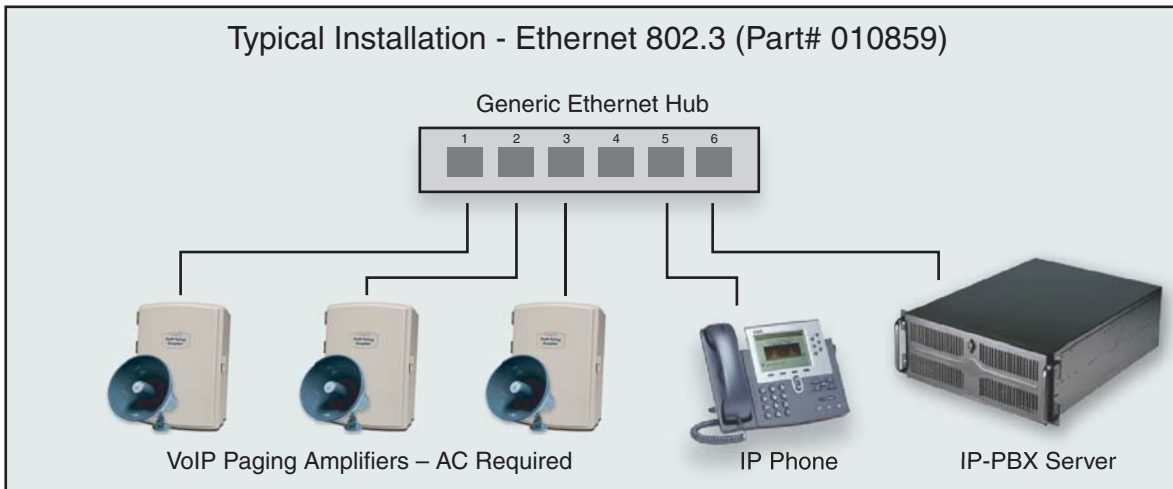


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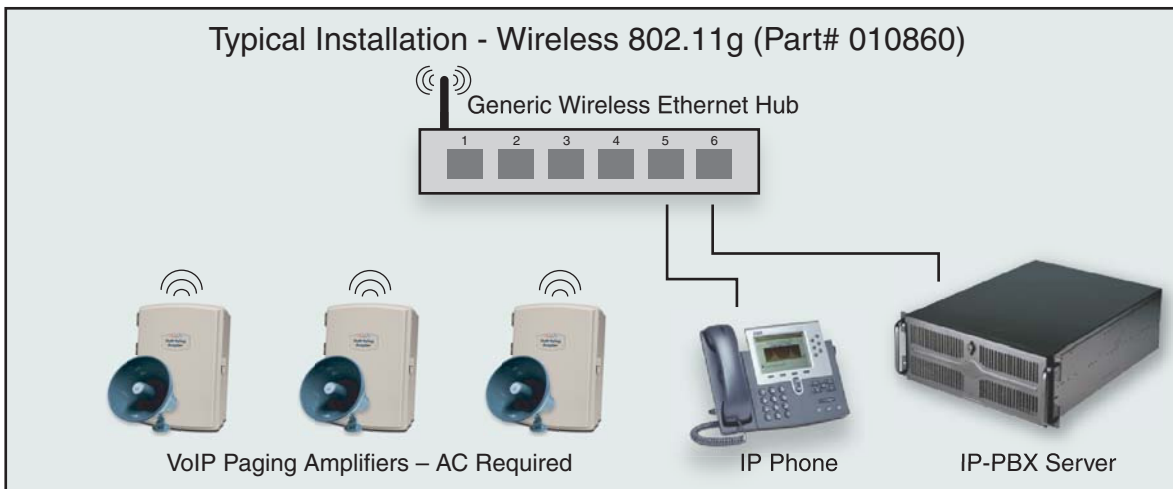
Typical Installation - POE 802.3af (Part# 010861)



Typical Installation - Ethernet 802.3 (Part# 010859)



Typical Installation - Wireless 802.11g (Part# 010860)



*For AC wiring, use qualified electrician.