

CyberData Corporation

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 weatherproof 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

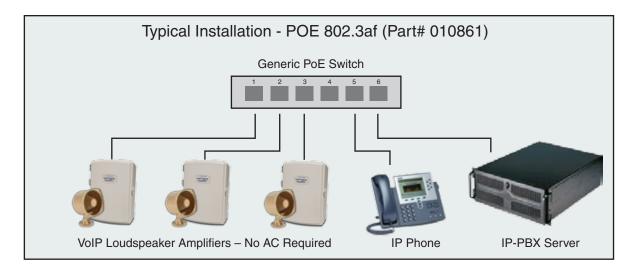
- SIP (RFC 3261) compatible
- Dual-Speed Ethernet 10/100 Mbps
- Web-based configuration
- Web-based firmware upgradeable
- PoE 802.3af Enabled (Powered-over-Ethernet)
- Wireless 802.11g option
- IGMP
- Weatherproof enclosure

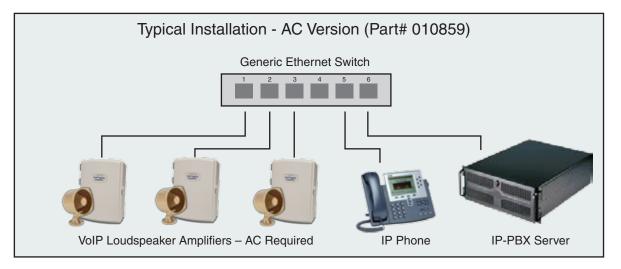


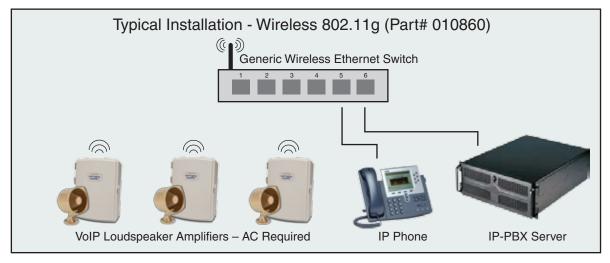
Loudspeakers must be purchased separately.

VoIP Loudspeaker Amplifier Specifications	
Ethernet I/F	10/100 Mbps
Power Input	PoE 802.3af
Protocol	SIP RFC 3261
Payload Types	G711
Operating Temperature	-30 to 55 C (-22 to 131 F)
Dimensions	14" x 10" x 4"
Warranty	2 Years Limited
	NEMA Type 3R/IP42
Output •	With one 8 Ohm speaker,
Enclosure	up to 8 watts output.
•	With external PoE power injector
	(Part #010867) and one 8 Ohm speaker, up to 10 watts output.
•	With external PoE power injector
•	(Part #010867) and two 8 Ohm
	speakers in parallel, up to 20 watts output.
Boxed Weight	
010859, Loudspeaker Amplifier, AC 5.2 lbs.	
010860, Loudspeaker Amplifier, Wireless 010861, Loudspeaker Amplifier, PoE 4.4 lbs.	
010861, Loudspeaker Amplifier, PoE 4.4 lbs.	









*For AC wiring, use a qualified electrician.