VoIP Indoor Intercom

The CyberData SIP-enabled VoIP Indoor Intercom is a Power-over-Ethernet (PoE 802.3af) and Voice-over-IP (VoIP) two-way communications device that easily connects into existing local area networks (LANs) with a single cable connection. The intercom is compatible with most SIP-based IP PBX servers that comply with SIP RFC 3261.

Typical Applications

- Access control
- Door entry phone
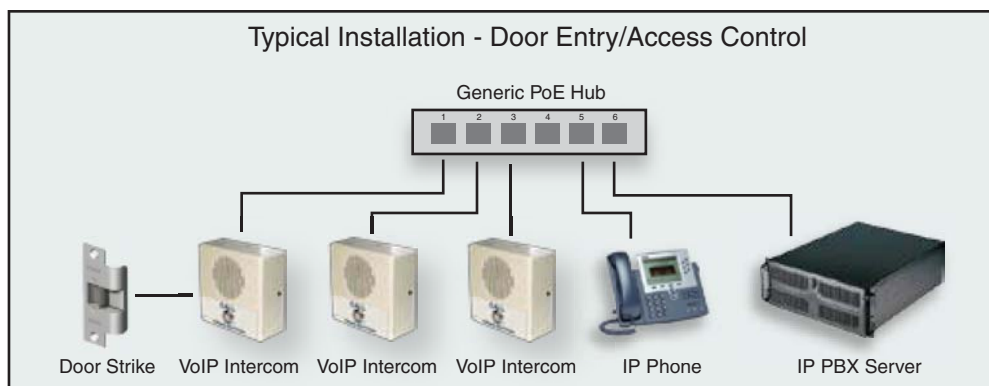- Emergency phone
- Mass notification

Features

- PoE 802.3af enabled (Powered-over-Ethernet)
- SIP compliant
- Adaptive half-duplex voice operation
- Network web management
- Network adjustable speaker volume and microphone sensitivity
- Network downloadable firmware
- Doubles as a paging speaker
- Dry relay contact for auxiliary control
- Peer-to-peer capable
- Door closure and tamper alert signal

VoIP Intercom Specifications	
Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Power Input	PoE 802.3af compliant or +5 volts at 1000mA
Operating Temperature	-30 to 55 C (-22 to 131 F)
Payload Types	G711, A-law and µ-law
Regulatory Compliance	FCC Class A, UL 60950
Dimensions	5" x 5" x 2.5" (H x W x D)
Warranty	2 years limited
Part Number	011030

Typical Installation - Door Entry/Access Control

Generic PoE Hub

Door Strike   VoIP Intercom   VoIP Intercom   VoIP Intercom   IP Phone   IP PBX Server

From Microphone
To J5

From Speaker
To J6

From Pushbutton
To J2

J6 J5

J2

611459B

611457B

921145A

CALL
PRESS BUTTON