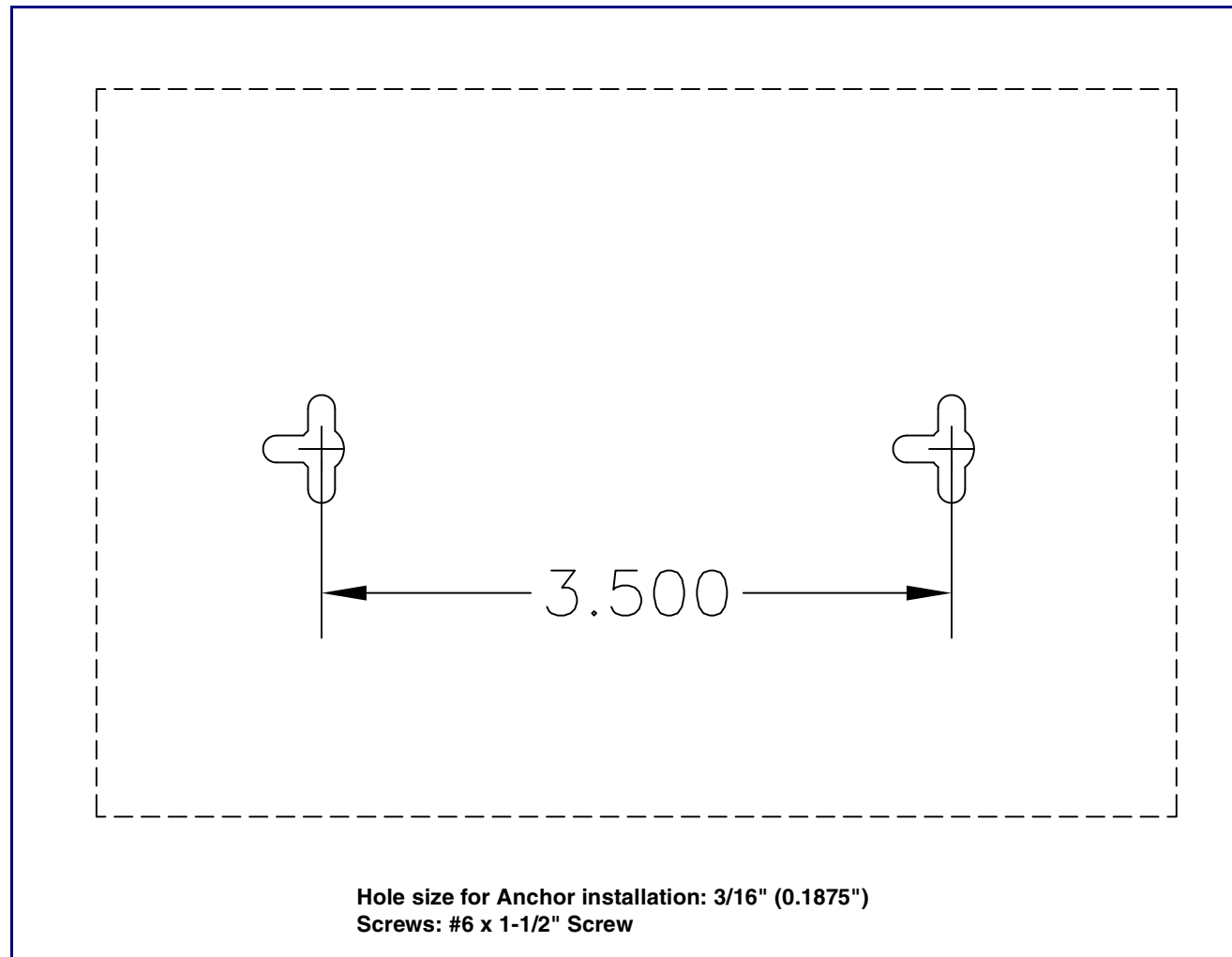## Mounting

You have the option to use the following mounting template to mark, and then drill two 3/16" (0.1875") holes for the mounting anchors.

To install and mount the Paging Server:

1. Install the mounting anchors in the holes, and position the Paging Server mounting holes over the anchors.

2. Use the two #6 sheet metal screws to secure the Paging Server onto the mounting surface.

3.500

Hole size for Anchor installation: 3/16" (0.1875")
Screws: #6 x 1-1/2" Screw

Contacting CyberData

Corporate Headquarters

CyberData Corporation
3 Justin Court
Monterey, CA 93940, USA

Phone: 831-373-2601
Fax: 831-373-4193
www.CyberData.net

Sales: (831) 373-2601 ext. 334
Support: 831-373-2601 ext. 333
Web: **http://www.cyberdata.net/support/contactsupportvoip.html**
RMA Dept: (831) 373-2601 ext. 136
Email: RMA@CyberData.net
RMA Status: **http://www.cyberdata.net/support/rmastatus.html**

Warranty and RMA information is available at the following website:
http://www.cyberdata.net/support/warranty/index.html

CyberData
The IP Endpoint Company

Installation Quick Reference
PoE VoIP Paging Server
Sip Compliant
010878

The VoIP Paging Server enables access to existing paging speakers through a VoIP phone system. This interface uses a standard paging amplifier, and supports paging to multiple zones from a VoIP phone.
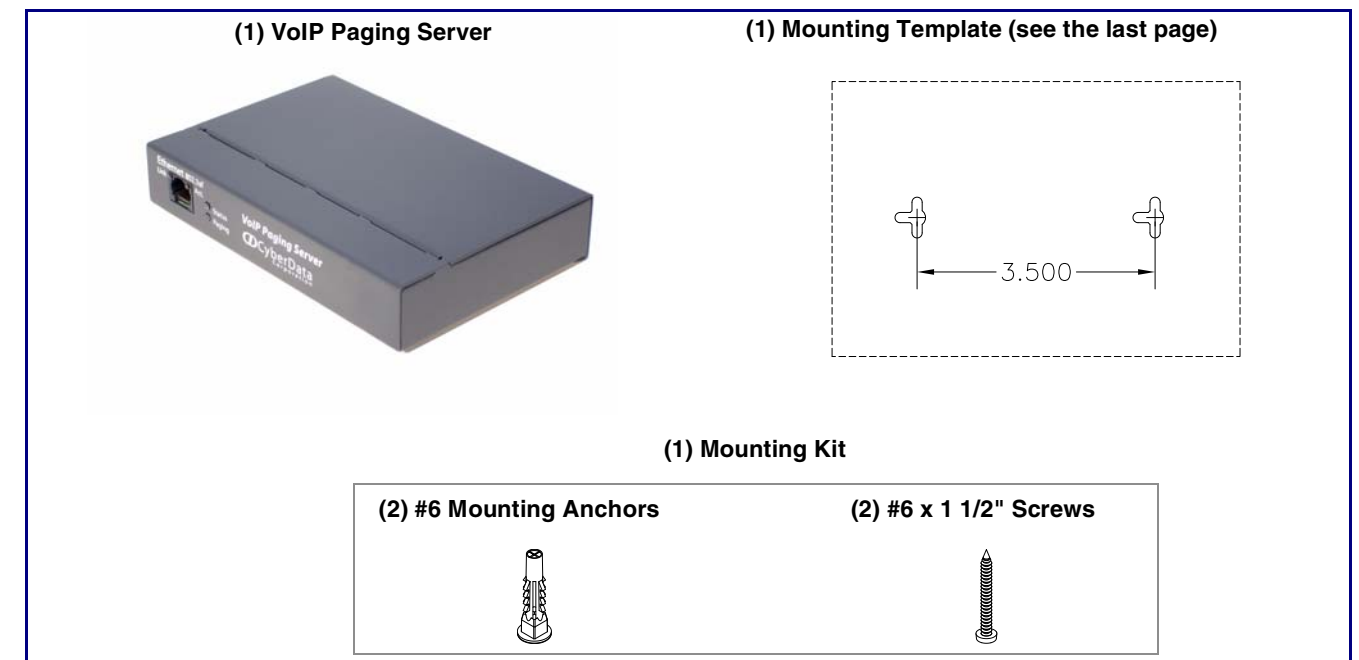
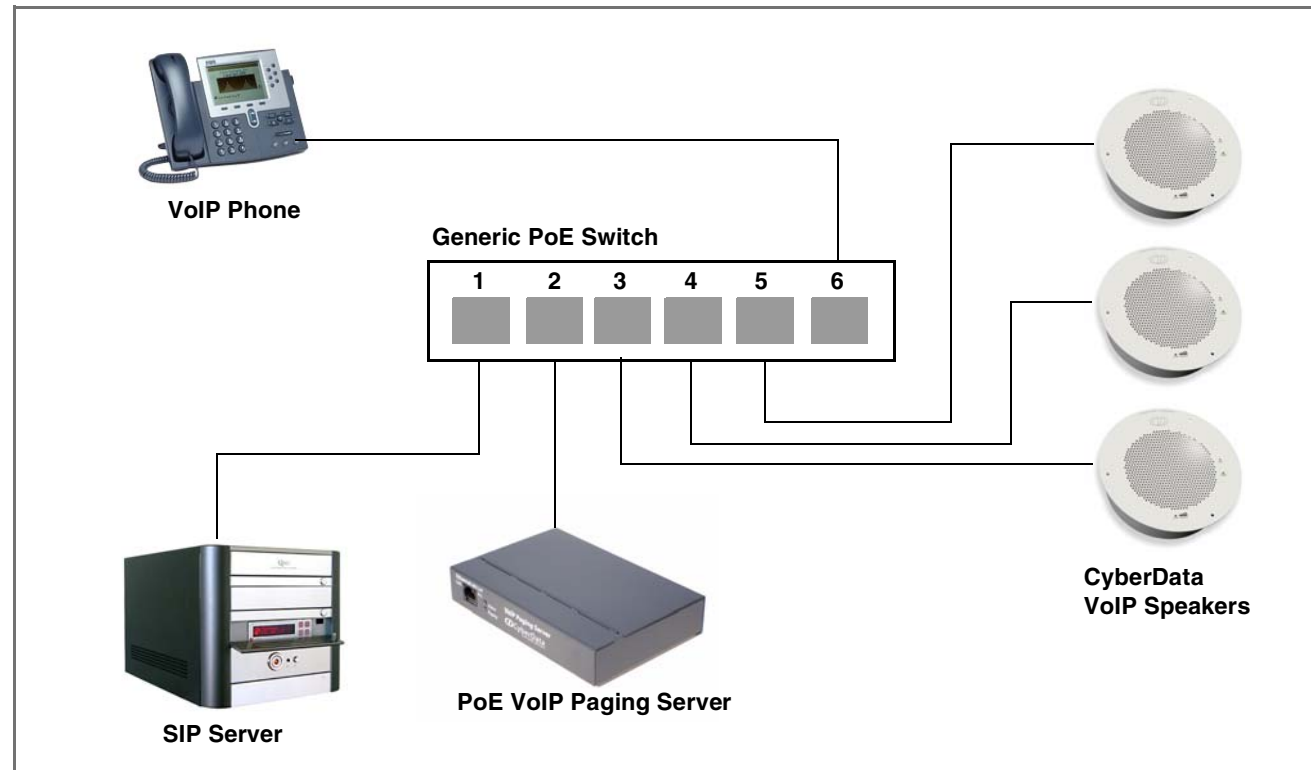| Product Specifications	
Power Requirement	PoE or +48VDC
LAN Speed	10/100 Mbps
Protocol	SiP compliant
Part Number	010878
Dimensions	6.11"L x 4.05"W x 1.15" H
Weight	1.2 lbs.

Getting Started

- Be sure that you have received all the parts described in the Parts List section.

- Download the *VoIP Paging Server Operations Guide* at:
  http://www.cyberdata.net/products/voip/digitalanalog/pagingserver/docs.html

Parts List

(1) VoIP Paging Server   **(1) Mounting Template (see the last page)**

3.500

(1) Mounting Kit

(2) #6 Mounting Anchors   **(2) #6 x 1 1/2" Screws**

Typical Paging System Setup Using the Paging Server

VoIP Phone

Generic PoE Switch

1 2 3 4 5 6

CyberData VoIP Speakers

PoE VoIP Paging Server

SIP Server

Setting Up the PoE VoIP Paging Server

PoE

Non PoE (with 48 VDC power supply)

48V DC

Chassis Ground

Chassis Ground

To set up the Paging Server, connect the device to your network:

Poe

- For **PoE**, plug one end of an 802.3af Ethernet cable into the Paging Server Ethernet port. Plug the other end of the Ethernet cable into your network. See the figure on the left.

Non-Poe

- For **Non-PoE**, connect the Paging Server to a **48VDC power supply**. See the figure on the left.

Chassis Ground

- If required, connect the earth grounding wire to the **Chassis Ground**. See the figure on the left.

Verifying Operations and Settings

Front View with LEDs

- Green **Link** light indicates network connectivity
- Orange **Link** light indicates 100 Mbps baud rate
- Yellow **Link** light indicates 10 Mbps baud rate
- Blinking yellow **Activity** light indicates network activity
- Blinking pale blue **Status** light indicates the unit is running
- Dark blue **Paging** light indicates the unit is paging

Back View with RTFM Switch

To restore these parameters to the factory default settings:

1. Press and hold the **RTFM** switch for at least 20 seconds.

2. Release the switch. The **Status** and the **Paging** LEDs will go off. The **Link** and **Activity** LEDs will come on for one second and go off to indicate that the reset process is starting.

3. During the reset process, the **Link** LED will come on and the **Activity** LED will blink. After five seconds, the **Status** and **Paging** LEDs come back on.

4. The Paging Server settings are restored to the factory defaults.