Paging Gateway mounting template

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

3.500
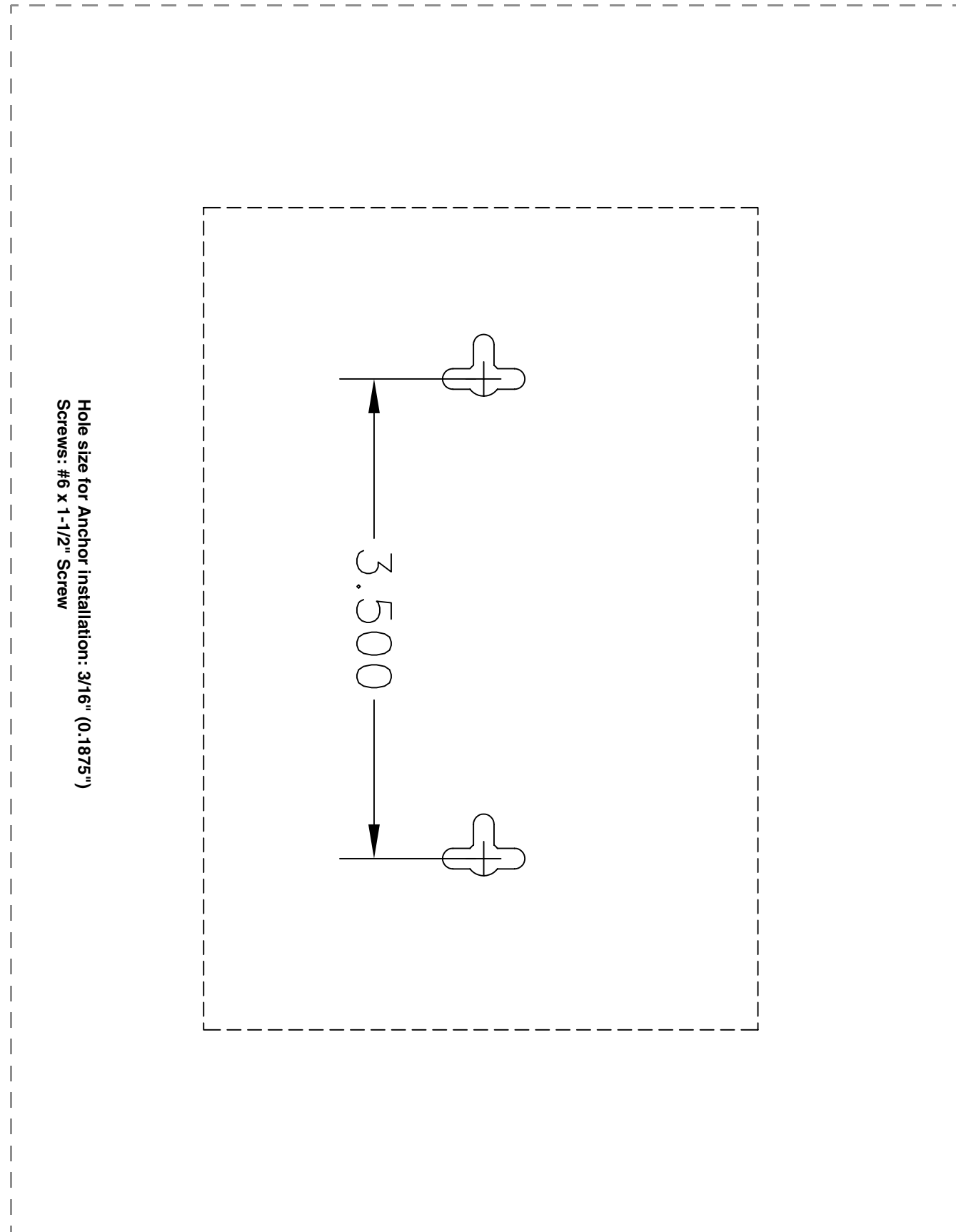
PoE VoIP Paging Gateway

Sip Compliant

The PoE VoIP Paging Gateway enables access to existing paging speakers through a VoIP phone system. This gateway uses a standard paging amplifier and supports paging to multiple zones from a VoIP phone.

Product Specifications	
Regulatory Compliance	FCC Class A, UL 60950, CE
Power Requirement	PoE or +48VDC
Baud Rate	10/100 Mbps
Protocol	SiP compliant
Part Number	010846
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 "Parts list."
- Download the *VoIP Paging Gateway Operations Guide* at: **www.cyberdata.net—>Support—>Drivers, Utilities & Manuals—>VoIP Products—>VoIP_Paging_Gateway_Ops_Guide_930098A.pdf**
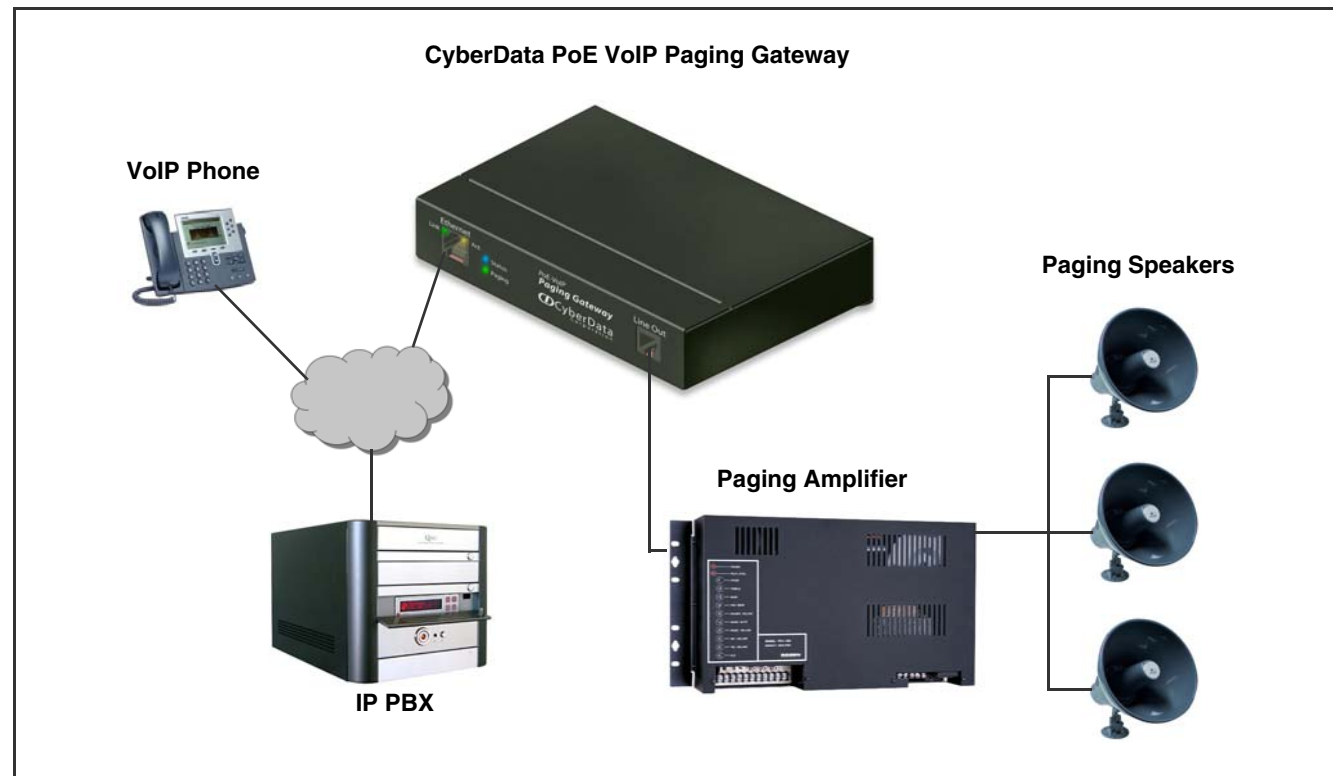
Parts list

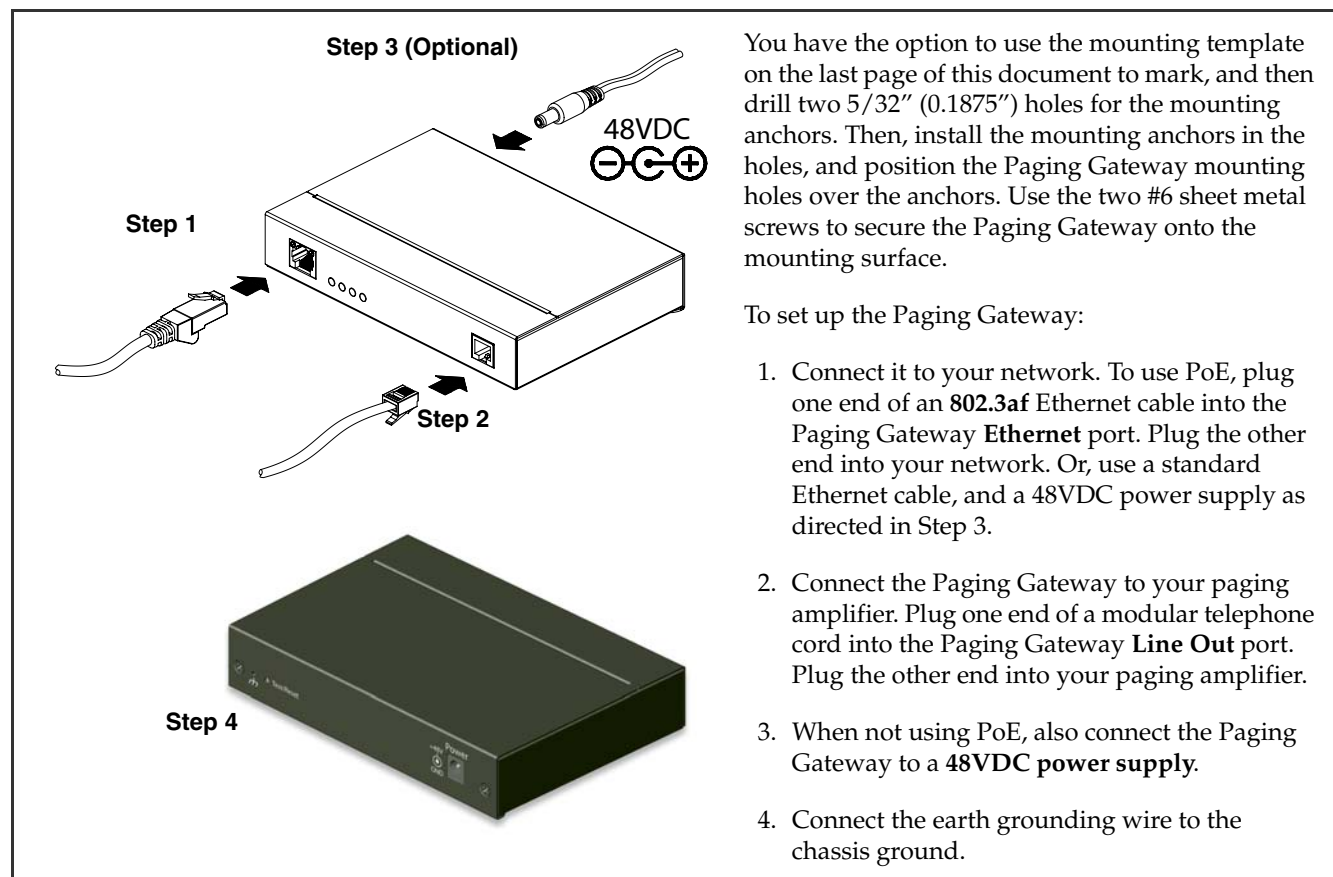**(1) VoIP Paging Gateway**   **(1) Mounting Template (see the last page)**

3.500

(1) Mounting Kit

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

Typical paging system setup using the Paging Gateway

CyberData PoE VoIP Paging Gateway

VoIP Phone

Paging Speakers

Paging Amplifier

IP PBX

Mounting (optional) and setting up the PoE VoIP Paging Gateway

Step 3 (Optional)

48VDC

Step 1

Step 2

Step 4

You have the option to use the mounting template on the last page of this document to mark, and then drill two 5/32" (0.1875") holes for the mounting anchors. Then, install the mounting anchors in the holes, and position the Paging Gateway mounting holes over the anchors. Use the two #6 sheet metal screws to secure the Paging Gateway onto the mounting surface.

To set up the Paging Gateway:

1. Connect it to your network. To use PoE, plug one end of an **802.3af** Ethernet cable into the Paging Gateway **Ethernet** port. Plug the other end into your network. Or, use a standard Ethernet cable, and a 48VDC power supply as directed in Step 3.

2. Connect the Paging Gateway to your paging amplifier. Plug one end of a modular telephone cord into the Paging Gateway **Line Out** port. Plug the other end into your paging amplifier.

3. When not using PoE, also connect the Paging Gateway to a **48VDC power supply**.

4. Connect the earth grounding wire to the chassis ground.

Verifying operations and settings

Front View with LEDs

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

Back View with Test/ Reset Switch

To announce the Paging Gateway's current IP address, press the end of a paper clip into the **Test/Reset** switch on the back of the unit. When the unit beeps after pressing the switch for one second, release the switch to hear the IP address announcement.

To restore the Paging Gateway's factory default settings, press and hold the **Test/Reset** switch while all the indicator lights turn off. Continue to press the switch until after the indicator lights turn back on, and then release the switch. All Paging Gateway settings are restored to the factory defaults, the unit announces its restored default IP address, and then announces that it is rebooting.

Contacting CyberData

Corporate Headquarters

CyberData Corporation
2555 Garden Road
Monterey, CA 93940, USA

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

Sales: (831) 373-2601 ext. 334
Support: 831-373-2601 ext. 333
support@CyberData.net
RMA Dept: (831) 373-2601 ext. 136
RMA@CyberData.net

Warranty

CyberData warrants its product against defects in material and workmanship for a period of two years from the date of purchase. Should the product fail within the warranty period, CyberData will repair or replace the product free of charge. This warranty includes all parts and labor. Should the product fail out-of-warranty, a flat rate repair charge of one half the purchase price will be assessed. Repair costs for products that are in warranty, but damaged by improper modifications or abuse, are charged at the out-of-warranty rate. Products returned to CyberData, both in and out-of-warranty, are shipped to CyberData at the customer's expense. Charges for shipping repaired products to the customer are paid by CyberData.

For product service, contact the Returned Materials Authorization (RMA) department. A product will not be accepted for return without an approved RMA number. Send the product, in its original package, to: CyberData Corporation, 2555 Garden Road, Monterey, CA 93940, Attention: RMA "your RMA number"