Connecting Power (PoE)

to PoE Network

Connecting Power (optional power injector)

to Network

Optional Power Injuctor
(CyberData P/N 010867A)

Ethernet

Device
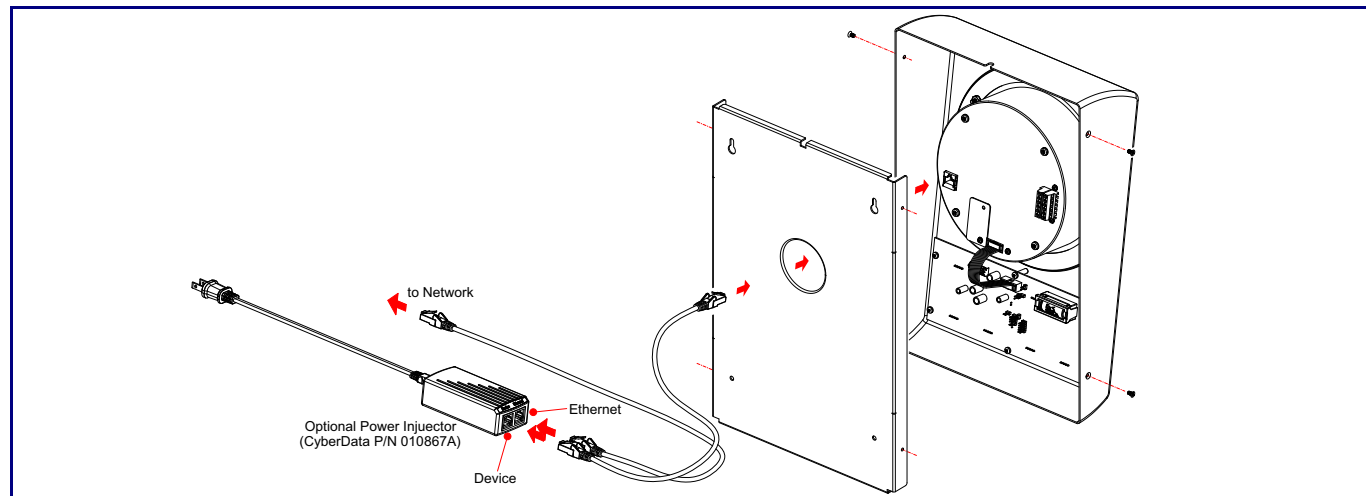
Error Codes

| Message	Meaning	Action
E01	Time error	This would normally occur at manufacturing first Power On, or at subsequent Power On if the battery was low or dead. If it occurs more frequently, contact CyberData support. **Note**: If there is an Invalid Time Error, then you will see **E 01** on the display for one second and the time will be reset to **00:00**.
E02	Low battery	Replace the battery. See the Operations Guide for instructions. **Note**: If the Clock Kit battery is low, then at power up, you will see **E 02** on the display for one second before displaying the time that is in memory.

Contacting CyberData

Corporate Headquarters

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Email: RMA@CyberData.net
RMA Status: **http://www.cyberdata.net/support/rmastatus.html**

Warranty information is available at:
Web: **http://www.cyberdata.net/support/warranty/index.html**

CyberData
The IP Endpoint Company

Installation Quick Reference
Wall Mount Clock Kit

011153*, RAL 9002, Gray White, Standard
011154, RAL 9003, Signal White, Optional
*Replaces the 011023 number.
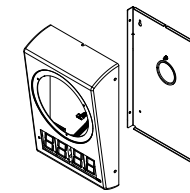
The documentation for this product is released in an English language version only. You can download PDF copies of CyberData product documentation at:

http://www.cyberdata.net/voip/011153/

WARNING: Electrical Hazard: Hazardous voltages may be present. No user serviceable part inside. Refer to qualified service personnel for connecting or servicing.

WARNING: This product should be installed by a licensed electrician according to all local electrical and building codes.

WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.

WARNING: The PoE connector is intended for intra-building connections only and does not route to the outside plant.
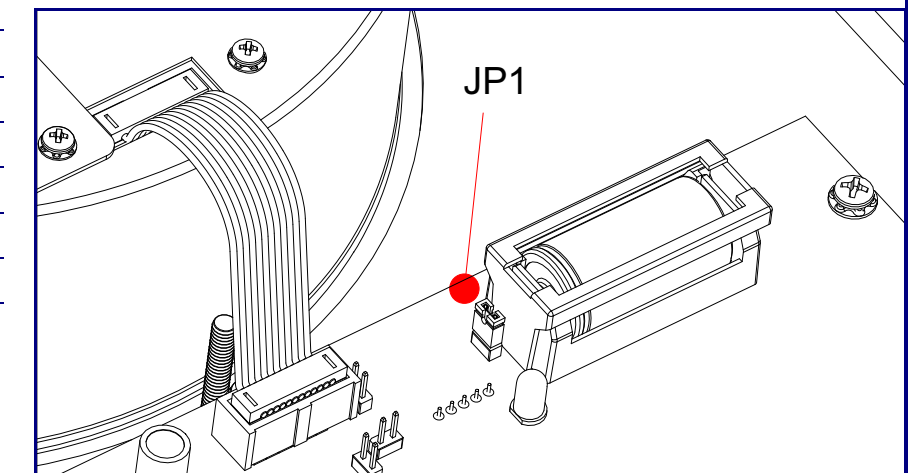
WARNING: This enclosure is not rated for any AC voltages!

Wall Mount Adapter Parts

(1) Wall Mount Adapter   **(1) Template for Wall Mount Adapter and Screw Holes***

(1) Drywall Mounting Kit

(4) Plastic Ribbed Anchors

(4) #6 Sheet Metal Screws

(4) #6-32 x 0.25-inch FlatHead, 100-degrees Countersunk Machine Screw

(3) #8-32 x 0.5 inch Non-Drive Button Head Machine Screw

(3) #8-32 KEP Nut

Note: The drywall mounting kit will be included in the ceiling speaker kit.

Install Jumper JP1 Prior to Installing the Clock Kit

Make sure that jumper JP1 is installed prior to installing the Clock Kit (see the picture on the right). Installing JP1 powers the Real Time Clock from the battery. If you do not install JP1, the clock will lose it's time when the power is disconnected.
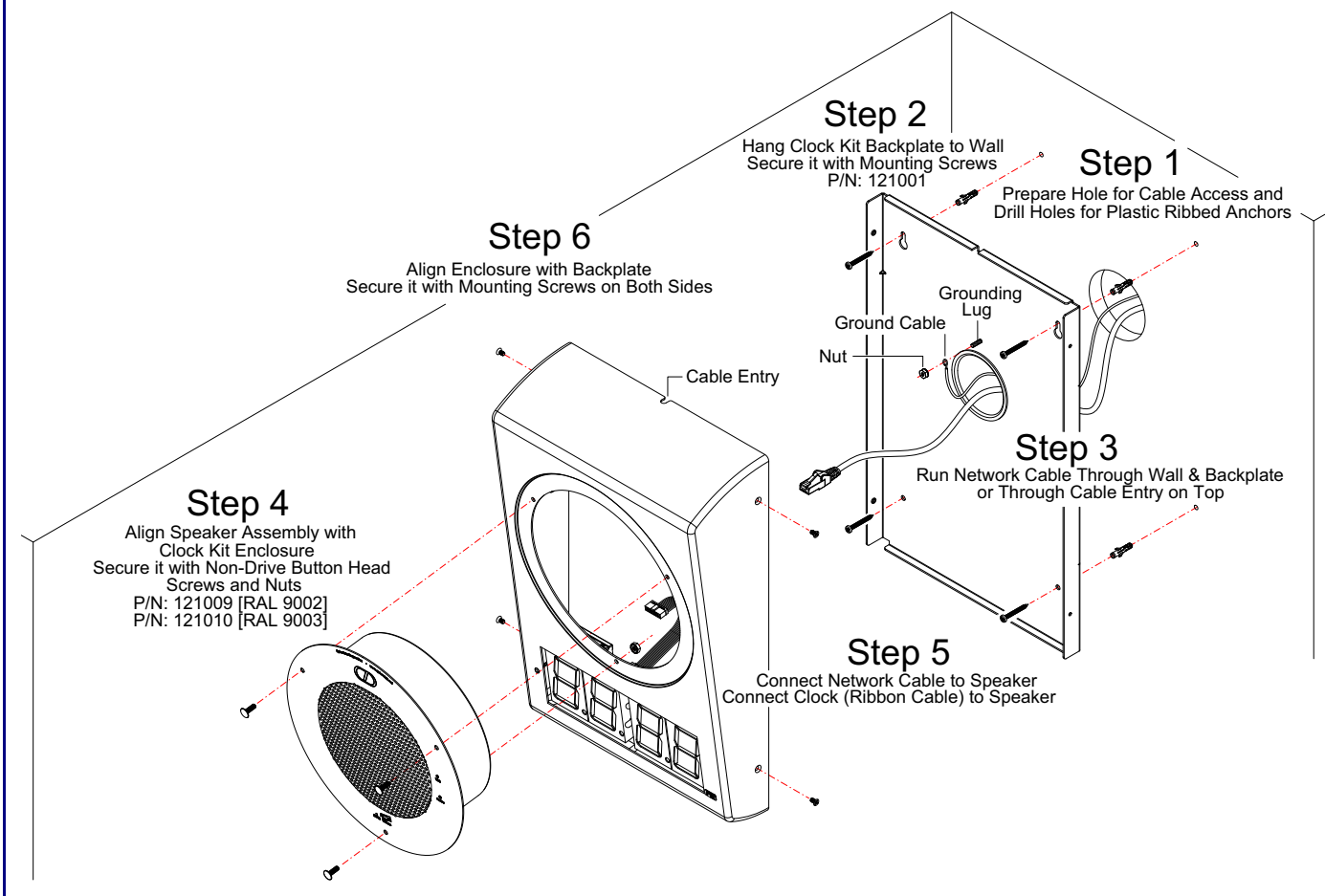
Jumper Functions:

Jumper	Function
JP1	Battery - Connect
JP2	Manufacturing - Open
JP3	Manufacturing - Open
JP4	Manufacturing - Open
JP5	Manufacturing - Open

JP1

Mounting Template

Mounting

Step 2
Hang Clock Kit Backplate to Wall
Secure it with Mounting Screws
P/N: 121001

Step 1
Prepare Hole for Cable Access and
Drill Holes for Plastic Ribbed Anchors

Step 6
Align Enclosure with Backplate
Secure it with Mounting Screws on Both Sides

Grounding
Lug

Ground Cable

Nut

Cable Entry

Step 3
Run Network Cable Through Wall & Backplate
or Through Cable Entry on Top

Step 4
Align Speaker Assembly with
Clock Kit Enclosure
Secure it with Non-Drive Button Head
Screws and Nuts
P/N: 121009 [RAL 9002]
P/N: 121010 [RAL 9003]

Step 5
Connect Network Cable to Speaker
Connect Clock (Ribbon Cable) to Speaker

4.744 [120.50]

4.000 [101.60]

8.000 [203.20]

11.811 [300.00]
Dimensions are in Inches [Millimeter]

Features

CyberData SIP Speaker

Ambient Light Detector

PM LED

Dimensions

15.8 [402]

10.4 [264]

4.0 [102]

Dimensions are in Inches [Millimeter]
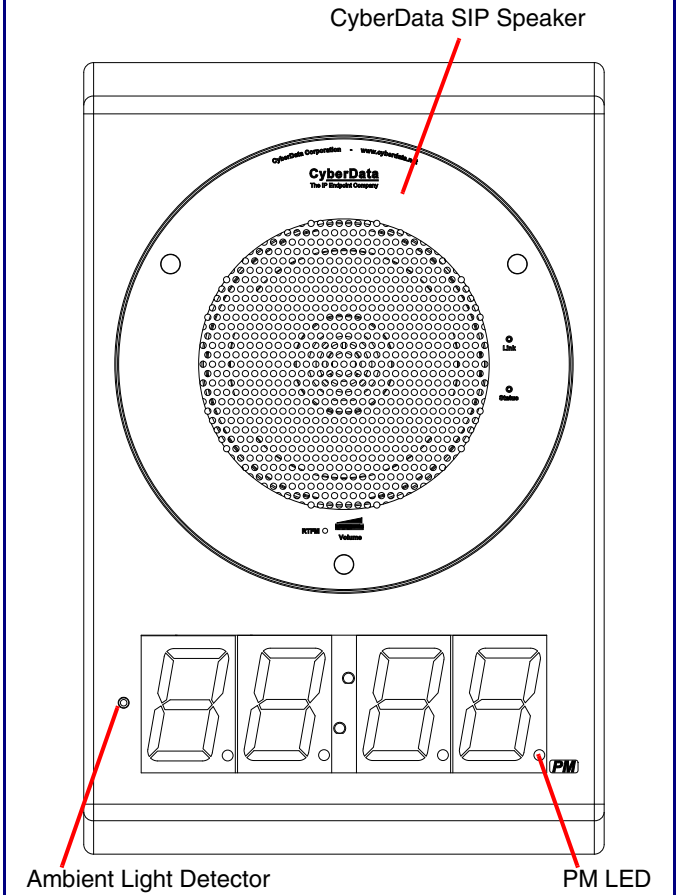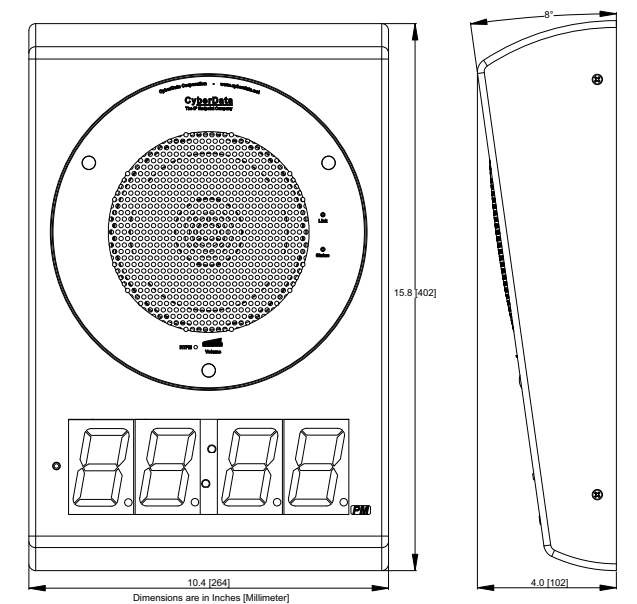
Note: Before printing this document or the mounting template, check the following:

Make sure that the **Paper Size** setting of the printer is set to **11x 17**.

Make sure that the **Page Scaling** setting of the printer is set to **NONE**.