![Valcom IP Solutions logo]

VIP-998
SIP STROBE ALERT
(Amber, Blue or White)

INTRODUCTION

The VIP-998 SIP Strobe Alert is a private mode notification appliance providing bright strobe functionality with both power and activation provided by the IP network.
The VIP-998 is available in three different colored flashers. Multiple strobes may be synchronized to flash in unison.

SPECIFICATIONS

Features

- Cost effective and versatile solution to applications requiring visual alerts or strobes
- Power over Ethernet (PoE) 802.3af compatible
- SIP Night Ring functionality in conjunction with other Valcom IP speakers
- Synchronized strobing when used with additional Valcom IP strobes
- Available in Amber, Blue or White Flashers

Activation Methods

- Valcom Group Page
- SIP Phone Call

Dimensions / Weight

- 5.5"H x 5"W x 2.0"D
  (13.9cm H x 12.7cm W x 5.08cm D)
- 0.62 lbs. (0.27 kg)

Nominal Power Requirements

- Via 802.3af PoE Ethernet Switch   6W
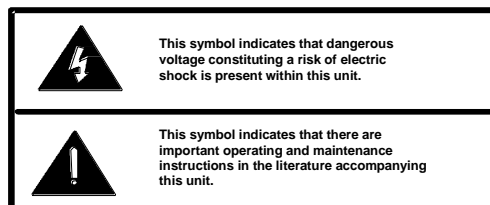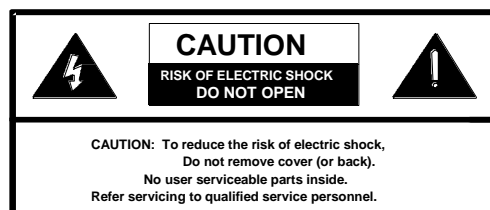
Environment

- Temperature: 0 to +40° C
- Humidity: 0 to 85% non-precipitating
Suitable for indoor installation

These products are intended for use with a UL Listed power source marked "Class 2" or "LPS" rated 24VDC, or 48VDC (PoE).
PoE and all interconnected ITE are intended for intra-building.

Precautionary Designations

- **WARNING-To Reduce The Risk Of Fire Or Electric Shock. Do Not Expose This Apparatus To Rain Or Moisture.**
- **AVERTISSEMENT - Afin de réduire les risques d'incendie ou de décharge électrique, évitez d'exposer le système à la pluie ou à l'humidité.**
- **Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.**
- **L'appareil ne doit pas être exposé à des égouttements et éclaboussures et aucun Objet Rempli de liquide, comme vase, ne doit être placé sur l'appareil.**

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: To reduce the risk of electric shock, Do not remove cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

FCC Information

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area may cause harmful interference in which case the user will be required to correct the interference at his own expense.

INSTALLATION
Operation
The VIP-998 provides private mode notification via network connection. Activation of the strobe is triggered by including the VIP-998 as a member of a Valcom IP Paging group. The VIP-998 can also operate as a visual Night Ring device in conjunction with a SIP PBX and can provide audio Night Ring to other Valcom IP speakers when activated. Interface to customer telephone system can be via SIP registration to a Voice over IP (VoIP) telephone system, or FXO port (when used with a Valcom Enhanced Station Port).

Mounting
The VIP-998 is designed for double gang FD electrical box mounting. Verify depth of electrical box is adequate for mounting the VIP-998. (See Figure 1)

NOTE: The VIP-998 can synchronize with other Valcom IP strobes, but not with other manufacturer's devices. Therefore, it must not be installed where the flash from other, non-Valcom IP strobes may be seen.

Power Connections
The only method of powering the VIP-998 is via a Power over Ethernet (PoE) switch or power injector meeting the 802.3af specification. Make all required signal connections before connecting to Ethernet switch or power injector meeting the 802.3af specification.

Network Connection
The VIP-998 has one RJ-45 Network connector.

Green LED: (Link) Indicates Ethernet connection when illuminated.

Yellow LED: (Activity) Indicator flashes to indicate network activity.

Use a standard Ethernet patch cable to connect the NETWORK connector to an Ethernet switch.

Setup

Information specific to your application will need to be programmed into the VIP-998 using a computer. The PC used for programming should be connected to the same subnet as the VIP-998. Setup will be done using the IP Solution Setup Tool. Download the latest version of the free IP Solutions Setup Tool from the Valcom web site at www.valcom.com/vipsetuptool.

TECHNICAL ASSISTANCE

Assistance in troubleshooting is available from the factory. Call (540) 563-2000 and press 1 for Technical Support or via email at support@valcom.com.

When requesting assistance, you should include all available information. General information and troubleshooting procedures are available on the Valcom website at www.valcom.com.
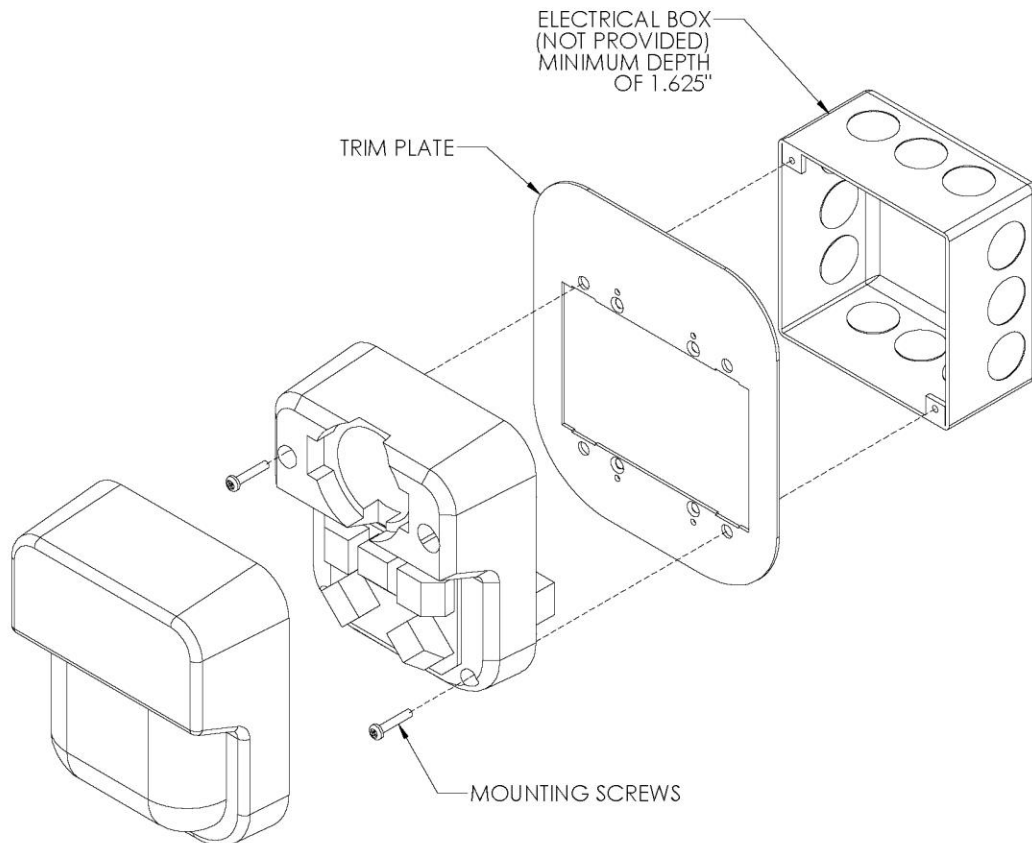
Valcom equipment is not field repairable. Valcom, Inc. maintains service facilities in Roanoke, VA.

Should repairs be necessary, attach a tag to the unit clearly stating your company name, address, phone number, contact person and the nature of the problem. Send the unit to:

Valcom, Inc.
Repair & Return Dept.
5614 Hollins Road
Roanoke, Va. 24019-5056

WARRANTY

Warranty information may be found on our website at www.valcom.com/warranty

Figure 1