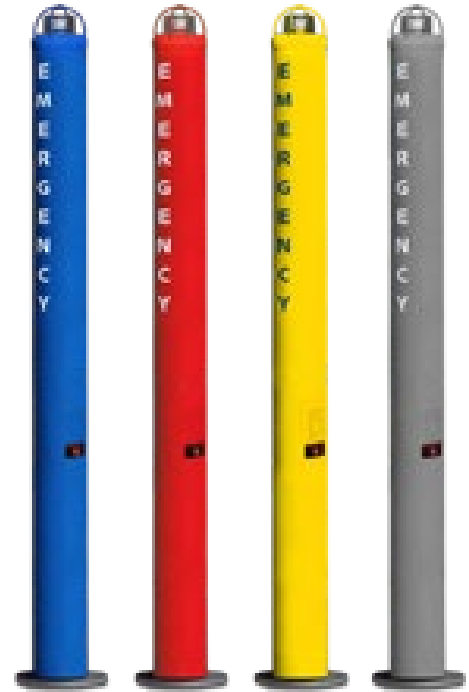


TECHNICAL SPECIFICATION
IP EMERGENCY CALL TOWER
MODEL VE9811



FEATURES:

- Compatible with Cisco, Avaya and Most SIP Telephone Systems
- InformaCast® Compatible Option
- Call Button Calls a SIP Address or any Valcom Gateway Device
- Provides Enhanced Call ID Identification for Exact Location
- Automatic Talkback Operation via SIP or Valcom Protocol
- Multicast or Valcom Protocol Broadcast Capability
- Unlimited Simultaneous Group Calls
- Constant Blue LED Light
- High-Intensity LED Blue Flashing Light
- Compatible with Secure Networks
- Supervision with Alert Functions
- Software Based Firmware Upgradeable
- Software Interface for Control and Setup
- IEEE 802.3af Power over Ethernet (PoE) Compliant
- Talkback Speaker
- Corrosion Proof Vandal Resistant, Security Type Hardware



DESCRIPTION:

The VE9811 IP Emergency Call Tower provides the maximum level of flexibility, reliability and performance by integrating with the customer network and/or the telephone system as a call station and/or as a broadcast point. Additionally, it becomes a SIP endpoint allowing grouping and zoning of broadcast messages as well as originating calls to predetermined location. The unit initiates a call to any SIP telephone, SIP address or to a Valcom IP gateway.

With a single press of a button, those in distress are provided two-way connection with security personnel. The IP Emergency Call Tower provides two-way communication or one-way high-level broadcast. When in idle mode, a constant blue LED light atop the tower is provided for recognition by users. Pressing the "Call" button on the tower initiates a call to any SIP telephone, SIP address or to a Valcom IP gateway. In addition, the high-intensity blue LED light begins to flash providing rapid identification of the unit location. When the called party answers, handsfree talkback communication is enabled. When the called party terminates the call, the connection is terminated automatically and the flashing LED blue light returns to steady low-level illumination mode.

The unique tower is made from structural grade corrosion proof aluminum and finished with durable powder paint and reflective graphics. All assembly hardware is vandal resistant stainless steel. The clear dome that covers the LED flashing light is manufactured from tough, durable UV resistant poly-carb material.

The VE9811 is a superb choice for university and college campuses, parking facilities and public transit centers, shopping malls, medical centers and industrial complexes.

Specifications

SPEAKER – HORN

Talkback Speaker: High efficiency FlexHorn tuned for voice intelligibility

Broadcast Horn: High efficiency horn designed for maximum coverage

FREQUENCY RESPONSE

400 Hz - 10 kHz

DISPERSION ANGLE

Talkback Speaker: 120° Horizontal, 90° Vertical

Broadcast Horn: 360° Horizontal, 90° Vertical

OUTPUT

Rating: 110 dB @ 1 Meter

NETWORKING

10/100 Mbps Ethernet port

Manual or Dynamic Host Configuration Protocol (DHCP) IP

Address Setup

Fiber Optic Cable Option

Time and Date Synchronization Using SNTP

Other Options Available Upon Request

PROTOCOLS

IETF SIP

IETF IGMP Version 3

IETF RTP IETF RFC 2833 DTMF

Digest Authentication

POWER REQUIREMENTS

Varies depending on optional equipment

FLASHING LED SPECIFICATIONS

Flash Rate 60/MIN

HOUSING AND FINISH

Powder Coated Corrosion Proof Aluminum Enclosure with Tamper Resistant Stainless-Steel Hardware

AVAILABLE FINISHES

Red, Blue, Yellow, Grey, or other (Ref RAL #)

STANDARD GRAPHICS

Assistance, Courtesy, Emergency, Police, Security and Help

Custom text graphics are available as a Special Order

GRAPHICS TEXT COLORS

Black, Blue, Green, Red, White, and Yellow Custom Decals Are Available as a Special Order

ENVIRONMENT

Temperature: -40 to +131°F (-40 to +55°C)

Humidity: 0 to 95%

DIMENSIONS AND WEIGHT

Approximately 114" H x 10" Dia (289.56cm x 25.4cm)

Weight: approximately 75 lbs (32.7kg) depending on options

TM No. 2,111,946

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