VE9811 IP Emergency Call Tower

- 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
- Indoor/outdoor use

IP Emergency Call Tower with mass notification broadcast
unique, contemporary sleek style

Description:

The VE9811 IP Emergency Call Tower provides the maximum level of flexibility, reliability, and performance by integrating with the customer network or telephone system. This flexibility allows the VE9811 to serve as a call station, endpoint, or as an emergency broadcast point. With the single press of a button, those in need of security assistance are immediately connected to security personnel through a two-way connection.

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

Technical Specifications

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

NETWORKING
10/100 Mbps Ethernet
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 a tamper-resistant stainless steel hardware
Red, Blue, Yellow, Grey, or other (Ref RAL #) finishes

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 114.00in H x 10.00in Dia (289.56cm x 25.40cm)
Weight: 75.00 lbs (32.70kg) depending on options
Shipping Weight: varies depending on options

ARCHITECTS AND ENGINEERS

The IP Emergency Call Tower, model VE9811, shall become a SIP endpoint allowing grouping and zoning of broadcast messages as well as originating calls to predetermined location.

The VE9811 IP Emergency Call Tower shall include a talkback high-efficiency FlexHorn tuned for voice intelligibility and a broadcast high-efficiency horn designed for maximum coverage. The talkback FlexHorn dispersion angle shall be 120° horizontal and 90° vertical and the broadcast horn dispersion angle shall be 360° horizontal and 90° vertical. The VE9811 IP Emergency Call Tower frequency response shall be 400 Hz - 10 kHz and an output rating of 110dB at 1 meter.

The VE9811 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 VE9811 shall provide a steady low-level illumination. Pressing the "Call" button on the VE9811 shall initiate a call to any SIP telephone, SIP address or to a Valcom IP gateway. The high-intensity blue LED light shall flash at a rate of 60 flashes per minute providing rapid identification of the location. When the called party answers, handsfree talkback communication shall be 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 VE9811 IP Emergency Call Tower is constructed from structural grade corrosion proof aluminum and finished with durable powder paint and reflective graphics. All assembly hardware shall be vandal resistant stainless steel. The clear dome that covers the LED flashing light shall be constructed from tough, durable UV resistant poly-carb material.

The maximum dimensions shall be: 114.00in H X 10.00in Dia (289.60cm x 25.40cm). Weight shall be approximately: 75.00lbs (32.70kg).

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