

# Technical Specifications

## VIP-9894 SIP Emergency/Information Call Station

- SIP enabled
- PoE (IEEE 802.3af)
- ADA compliant
- Call-in identification for precise location
- Available in blue (-B), yellow (-Y) gray (-G) stainless steel (-SS)
- 1, 2, 3 or 4 call button options
- InformaCast® version available
- Indoor/outdoor use



Multi-button  
Surface mount

### Description:

The VIP-9894 Multi-button Emergency Call Stations provides emergency/informational communication with the press of a single button and the ability to enhance paging/broadcasting to remote areas. Its rugged light weight design and single IP network connection allows for quick and easy installation. The VIP-9894 is perfect for hallways, transit centers, building/dormitory entrances and parking garages.

## SPECIFICATIONS

### SPEAKER ELEMENT

3.50in dia

Voice coil impedance: 45 Ohm

### AUDIO OUTPUT

Rating: > 100 dB @ 4ft (1.22 m) on axis

### CALL SWITCH

Single Pole Momentary Contact

### AUXILIARY RELAYS

Form C rated at 1 A @ 24 Vdc

### POWER REQUIREMENTS

Power over Ethernet (POE) 802.3af compatible

### NETWORK

10/100 Mbps Ethernet port

Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup

Time and date synchronization using NTP

### PROTOCOLS

IETF SIP (RFC3261)

IETF IGMP version 3 (RFC3376)

IETF RTP (RFC1889)

IETF RFC2833

### AUDIO CODECS

G.711 u-law, others

### ENVIRONMENT

Temperature: +32 to +104 °F (0 to +40 °C)

Humidity: 0 to 85% non-precipitating

### HOUSING AND FINISH

Enclosure: Structural grade steel

Finish: Safety yellow, safety blue, light gray, stainless steel

Grille: Brushed stainless steel

Hardware: Tamper resistant

### DIMENSIONS AND WEIGHT

14.62in H x 9.87in W x 5.07in D

(37.20cm x 25.10cm x 12.90cm)

Weight: 13.00lbs (5.85kg)

Shipping Weight: 18.00lbs (8.10kg)

### MOUNTING

Surface mount

2022 Rev. 1.9.1.9

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## ARCHITECTS AND ENGINEERS

The Vandal Resistant IP Handsfree Emergency Call Station, model VIP-9894, shall combine a talkback speaker with a vandal resistant enclosure. The VIP-9894 shall serve as a SIP endpoint allowing grouping and zoning of broadcast messages and shall initiate emergency calls to pre-determined telephone SIP designations. Pressing the "Help" button on the VIP-9894 shall initiate a call to any SIP telephone, SIP address, or IP FXO port via a Valcom FXS IP gateway interface module.

Power shall be provided to the VIP-9894 via a Power over Ethernet (PoE) switch meeting the 802.3af specification. Setup of the VIP-9894 shall be via the Valcom IP Solutions Setup Tool.

The VIP-9894 Vandal Resistant IP Handsfree Emergency Call Station shall be designed for surface mounting. The VIP-9894 shall have the option of 1, 2, 3 or 4 call buttons.

The VIP-9894 Vandal Resistant IP Handsfree Emergency Call Station, shall be constructed a steel vandal-resistant enclosure with a safety yellow, safety blue, light gray or stainless steel finish. The grille shall be constructed of brushed stainless steel. Tamper resistant hardware shall be included. The VIP-9894 shall be suitable for indoor and outdoor applications.

Maximum dimensions shall be: 14.62in H x 9.87in W x 5.07in D (37.20cm x 25.10cm x 12.90cm). Weight shall be approximately 5.00lbs (2.30kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).