

# Technical Specifications

## VIP-9894-IC InformaCast® IP Emergency Call Station

- InformaCast® compliant
- 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
- Indoor/outdoor use



*InformaCast compliant  
Multi-button  
Surface mount*

### Description:

The VIP-9894-IC 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-IC 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

### INFORMACAST CONFIGURATION METHODS

SLP (Service Location Protocol)

Static Configuration

### 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

# Technical Specifications

## ARCHITECTS AND ENGINEERS

The Vandal Resistant IP Handsfree Emergency Call Station, model VIP-9894-IC, shall be InformaCast compliant. shall combine a talkback speaker. The VIP-9894-IC shall provide communication to multiple answer locations, i.e. emergency assistance, general assistance, information, directions and public accessible recorded information. InformaCast capability shall be available on the first Call button, with the additional buttons (on multi-button models) available for SIP or Valcom protocol communications. Pressing a Call button on the VIP-9894-IC IP Emergency Call Station shall initiate a call to its programmed destination.

Power shall be provided to the VIP-9894-IC via a Power over Ethernet (PoE) switch meeting the 802.3af specification. Setup of the VIP-9894-IC shall automatically acquire an IP address (using DHCP) and connect to the InformaCast server when connected to the network and powered up. Information specific to the application shall need to be programmed into the InformaCast server.

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

The VIP-9894-IC 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-IC 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).