# **Technical Specifications**

# VIP-430A IP Metal Wall Speaker

- Power over Ethernet (PoE) 802.3af
- Excellent voice and music reproduction
- Easy installation
- InformaCast® and Syn-Apps versions available
- Indoor use only

# Description:

The VIP-430A Metal Wall Speaker is a sleek, modern design made of steel that provides excellent voice and music quality for any office, classroom and retail stores. The Metal Wall Speaker can be programmed as one-way or talkback.

# SPECIFICATIONS

SPEAKER ELEMENT Voice coil impedance: 45 Ohms

AUDIO OUTPUT Rating: > 96 dB @ 4ft (1.22 m)

#### NETWORK

10/100 Mbps Ethernet port Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup Time and date synchronization using NTP

#### POWER REQUIREMENTS

Power over Ethernet (POE) 802.3af compatible

# AUDIO CODECS

G.711 u-law, others

# FREQUENCY RESPONSE

80 Hz to 15 kHz

### PROTOCOLS

IETF SIP (RFC3261) IETF IGMP version 3 (RFC3376) IETF RTP (RFC1889) IETF RFC2833

#### **ENVIRONMENT**

Temperature: +32 to +104 °F (0 to +40 °C) Humidity: 0 to 85% non-precipitating

#### HOUSING AND FINISH

Baffle constructed of steel with a durable powder coated gray finish with black cloth grille.

#### DIMENSIONS AND WEIGHT

10.13in H x 12.31in W x 4.63in D (25.73cm x 31.27cm x 11.76cm) Weight: 4.25lbs (1.91kg) Shipping Weight: 7.40lbs (3.33cm)

ARCHITECTS AND ENGINEERS

The IP Metal Wall Speaker, model VIP-430A, shall enable voice access to a single zone of paging over an IP-based network. The VIP-430A shall allow a page zone extension anywhere on the network. The VIP-430A speaker output level shall be electrically adjusted during setup. A call switch input shall be provided for the remote speaker location signaling.

Power shall be provided to the VIP-430A via a Power over an Ethernet (PoE) switch meeting the 802.3af specification. Setup of the VIP-430A shall be via the Valcom IP Solutions Setup Tool.

The VIP-430A IP Metal Wall speaker shall be constructed of steel

with a durable gray powder coated finish. The color of the enclosure can easily be changed to match any décor. A detachable black clothe grille shall be included The VIP-430A shall be suitable for indoor applications.

Maximum dimensions shall be: 10.13in H x 12.31in W x 4.63in D (25.73cm x 31.27cm x 11.76cm). Weight shall be approximately 4.25lbs (1.91kg).

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

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