



WE PROVIDE SOLUTIONS.

For business and institutions, there's no such thing as one-size-fits-all when it comes to everyday and emergency notification systems — at least there's not at Valcom.



Proudly Made In The USA for over 45 Years

Our focus has always been, and will continue to be, listening to and providing customer based solutions.

Virtually all of Valcom's products are engineered, manufactured and supported in our 120,000 square foot state-of-the-art facility in Roanoke, Virginia, USA. Valcom's component products are available through wholesale distributors and integrators.

Valcom has some of the industry's newest and most innovative manufacturing processes and works continuously to improve our customer solutions.



Who we are... what we do...

Valcom, the largest provider of telephone integrated paging systems in the world, knows and understands customer needs.

Valcom's unique and extensive experience in IP and analog voice paging systems, mass notification, IP systems and telecommunication enhancements gives us a unique perspective.

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Ceiling Speakers



B



B

Fastest and Easiest
Speaker to Install!

Lay-In Ceiling Speakers

Easy Lay-In installation replaces a 2' x 2' tile

Save time, effort and money — Get on and off the job quickly

No cutting tiles, no broken tiles, no mess

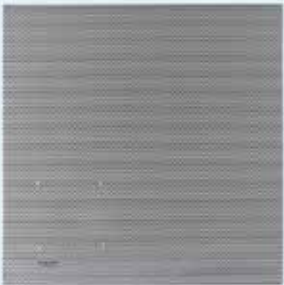
Lightweight — weighs slightly more than a 2' x 2' ceiling tile

Includes integral backbox that meets/exceeds

ASTM E84 Flame & Smoke Test



Back of A



A



B

A 2' x 2'

Colors: white (paintable), custom colors -CC

| | | |
|--|------------------|----------------|
| IP One-Way, SECURE | 5.50lbs (2.49kg) | VIP-402A |
| IP One-Way, SECURE InformaCast® | 5.80lbs (2.63kg) | VIP-402A-IC |
| IP One-Way, SECURE Syn-Apps® | 5.80lbs (2.63kg) | VIP-402A-SA |
| IP One-Way, European Ver. InformaCast® | 5.50lbs (2.49kg) | VIP-402A-EC-IC |
| IP Talkback | 5.50lbs (2.49kg) | VIP-422A |
| IP Talkback, InformaCast® | 5.50lbs (2.49kg) | VIP-422A-IC |
| IP Talkback, Syn-Apps® | 5.50lbs (2.49kg) | VIP-422A-SA |

| | | |
|---------------------------|------------------|---------------|
| One-Way (2 Pack) | 5.80lbs (2.63kg) | V-9022A-2 - ① |
| One-Way, European Version | 5.80lbs (2.63kg) | V-9022-EC - ① |
| One-Way, Dual-Input | 5.80lbs (2.63kg) | V-9028 - ① |
| Talkback | 5.50lbs (2.49kg) | V-9062 ② |

U.S. Version: 23.75in L x 23.75in W x 3.75in D (60.33cm x 60.33cm x 9.53cm)

European Version: 600mm x 600mm

B 1' x 2'

Colors: White (Paintable), Custom Colors -CC

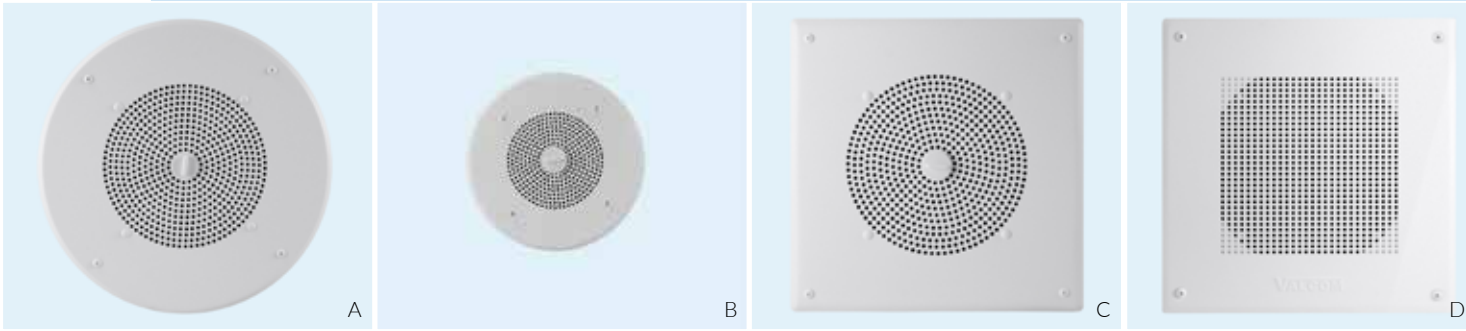
| | | | |
|---------|---|------------------|------------|
| One-Way | 11.75in L x 23.75in W x 3.75in D (29.85cm x 60.33cm x 9.53cm) | 4.70lbs (2.12kg) | V-9021 - ① |
|---------|---|------------------|------------|

Accessory:

Use to install in a 2' x 4' ceiling tile

| | | | |
|----------------------|---|------------------|--------|
| Trim T-Bar (10 Pack) | 24.50in L x 1.25in W x 1.00in D (62.23cm x 2.54cm x 3.18cm) | 3.50lbs (1.58kg) | V-TBAR |
|----------------------|---|------------------|--------|

Ceiling Speakers



Round Ceiling Speakers

- Exceptional voice and music reproduction
- Contains its own built-in amplifier
- White epoxy finish

Colors: white (paintable), custom colors -CC

A 8-Inch Round

- IP One-Way, SECURE [VIP-120A](#)
- IP One-Way, SECURE InformaCast® [VIP-120A-IC](#)
- IP One-Way, SECURE Syn-Apps® [VIP-120A-SA](#)

- IP Talkback [VIP-160A](#)
- IP Talkback, InformaCast® [VIP-160A-IC](#)

13.00in Dia x 3.80in D (33.02cm x 9.70cm) 2.50lbs (1.13kg)

Analog features: "Pop-On/Pop-Off" volume control knob

- One-Way, SECURE [V-1020C](#) ①

13.00in Dia x 3.80in D (33.02cm x 9.70cm) 2.50lbs (1.13kg)

- One-Way, Dual-Input [V-1220](#) ①

13.00in Dia x 3.00in D (33.02cm x 7.62cm) 2.30lbs (1.04kg)

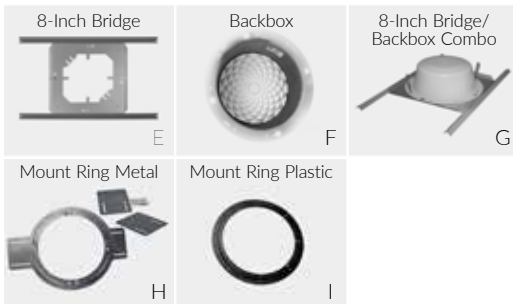
- Talkback [V-1060A](#) ①

13.00in Dia x 2.50in D (33.02cm x 6.35cm) 2.50lbs (1.13kg)

B 4-Inch Round

- One-Way [V-1010C](#) ①

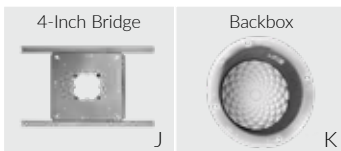
7.65in Dia x 2.90in D (19.43cm x 7.37cm) 1.70lbs (0.77kg)



Accessories: Mounting Hardware M = Metal, P = Plastic

8-Inch Round Ceiling Speaker

- E Speaker Bridge (5 Pack) [V-9914M-5](#)
- F Backbox (5 Pack) [V-9915M-5](#)
- G Bridge/Backbox Combo [V-9916M](#)
- H Pre-Construction Mounting Ring (10 Pack) ... [V-9912M-10](#)
- I Post-Construction Mounting Ring (12 Pack) ... [V-9912P-12](#)



4-Inch Round Ceiling Speaker

- J Speaker Bridge (5 Pack) [V-9904M-5](#)
- K Backbox (5 Pack) [V-9915M-5](#)

Use V-9904M-5 Bridge & V-9915M-5 Backbox together for a combo.

Square Ceiling Speakers

- Excellent voice and music reproduction
- Wide sound dispersion
- Electrically, acoustically matched components
- Sturdy steel grille

Colors: white (paintable), custom colors -CC

C Square Ceiling – Round Hole Pattern

Analog features: "Pop-On/Pop-Off" volume control knob

- One-Way [V-1920C](#) ①

- Talkback 4 Volume Tap Settings [V-CTSQPK](#) ①

11.50in H x 11.50in W x 3.00in D (29.21cm x 29.21cm x 7.62cm) 2.60lbs (1.18kg)

D Square Ceiling – Square Hole Pattern

- IP One-Way or Talkback Programmable [VIP-428A](#)

- IP One-Way, InformaCast® [VIP-418A-IC](#)

- IP Talkback, InformaCast® [VIP-428A-IC](#)

- IP Talkback, Syn-Apps® [VIP-428A-SA](#)

Analog features: "Pop-On/Pop-Off" volume control knob

- One-Way [V-1921](#) ①

- Talkback [V-1961](#) ①

11.50in H x 11.50in W x 4.00in D (29.21cm x 29.21cm x 10.16cm) 2.60lbs (1.81kg)

Exceptional voice & music reproduction



Accessories: Optional Backboxes for 8-Inch Round or Square Speakers

- L Angled Mount [VB-A13](#)

11.54in H x 11.63in W x 4.60in D[t] x 3.15in D[b]

- M Recessed Mount [VB-R12](#)

10.75in H x 10.75in W x 3.94in D

- N Surface Mount [VB-S11](#)

11.63in H x 11.63in W x 3.94in D

Ceiling Speakers



Fast Installation Quick to Relocate!



A P-Tec™ Ceiling Speaker

Easy push/lock speaker installs in tile ceilings

- Great for open offices where speaker relocation is made easier
- Side dispersion angle
- Lightweight, easy to mount and move

Color: White

One-Way **V-1001 -1**
8.00in Dia x 2.50in H (20.32cm x 6.35cm) 0.75lbs (.34kg)



B Clean Room Speaker

Designed for applications where concentration of airborne particles is controlled. For pharmaceutical, medical and other critical manufacturing environments

- Large rubber o-ring to seal the grille to the ceiling
- Rubber washers for all mounting hardware
- Polycarbonate dust shield between speaker and grille

Color: White

IP One-Way or Talkback Programmable **VIP-140A**
One-Way **V-1040 -1**

13.00in Dia x 3.00in D (33.02cm x 7.62cm) 2.5lbs (1.13kg)



C Surface Mount Ceiling Vandal-Resistant Speaker

Ideal for concrete ceilings and harsh areas: correctional institutions, outside entrances, industrial

- Tapered exterior, heavy-gauge steel construction
- Steel-mesh security screen prevents objects from penetrating speaker
- Tamper-resistant screws resist removal
- White epoxy finish, available in Custom Colors

Colors: White (Paintable), Custom Colors -CC

One-Way **V-9010-W -1**
8.50in Dia x 5.10in D (21.59cm x 12.95cm) 4.80lbs (2.18kg)

D Pendant Speakers

Great for high ceilings

Ideal for: retail, restaurant, office, hallway, and covered patios

- High-efficiency speaker
- Metal, weather-resistant enclosure
- Simply hang from included six foot chain

Black Grill Colors: Black -BK, Gray -GY, White -W,
White Grill Colors: White -W, Custom Colors -CC

IP One-Way or Talkback Programmable **VIP-415**

IP One-Way, InformaCast® ... **VIP-415-IC**

One-Way Black Grill **V-1015B -6**

White with White Grill

One-Way **V-1015B-WW -6**
5.80in Dia x 8.80in H (14.73cm x 22.35cm) 3.20lbs (1.45kg)

Accessory:

Additional Six Foot Chain **V-1093BK**

Signature Series™ High-Fidelity

A Signature Series™ Lay-In Ceiling Speaker™

Easy Lay-In Installation Replaces a 2' x 2' Tile

- Save time, effort and money
 - Get on and off the job quickly
- No cutting tiles, no broken tiles, no mess
- Lightweight - weighs slightly more than a 2' x 2' ceiling tile
- Includes integral backbox that meets/exceeds ASTM E84 Flame & Smoke Test
- White epoxy finish

Colors: White (Paintable), Custom Colors -CC

One-Way **V-1422** -4
 23.75in L x 23.75in W x 3.75in D (60.33cm x 60.33cm x 9.53cm)
 5.50lbs (2.49kg)

Accessory:

Use to install in a 2' x 4' ceiling tile

Trim T-Bar (10 Pack) **V-TBAR**
 24.50in L x 1.25in W x 1.00in D (62.23cm x 2.54cm x 3.18cm)
 3.50lbs (1.58kg)

C Signature Series™ Monitor

- Easy install
- Shelf mount or wall mount with optional mounting bracket

Colors: Black -BK, White -W, Custom Colors -CC

One-Way **V-1440** -4
 7.00in H x 10.3in W x 4.70in D
 (17.78cm x 26.16cm x 11.94cm) 5.20lbs (2.36kg)

Accessories:

Optional Wall Mounting Bracket **V-9804**
 5.80in H x 2.75in W x 2.05in D (14.73cm x 6.99cm x 5.21cm)
 0.70lbs (0.32kg)



Wire Guard (2 Pack) **V-WGWALL-2**
 12.00in H x 16.50in W x 5.50in D (30.5cm x 41.9cm x 14.0cm)
 2.35lbs (1.10kg)



B Signature Series™ Ceiling

For Premium Music Applications

- Exceptional frequency response for voice and music reproduction
- "Pop-On/Pop-Off" volume control knob
- White epoxy finish

Colors: White (Paintable), Custom Colors -CC

One-Way **V-1420** -4
 13.00in Dia x 3.00in D (33.02cm x 7.62cm)
 3.50lbs (1.59kg)

Accessory:

Speaker Mounting Hardware: M=Metal
HiFi Bridge & Backbox **V-9816M**

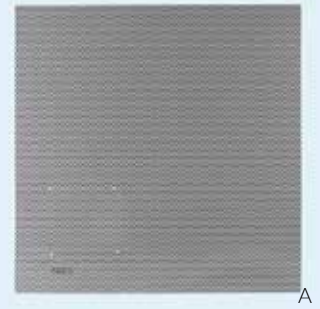


D Signature Series™ In-Wall

- Simply recess in a wall
- Paintable for a "hidden" speaker
- White epoxy finish

Colors: White (Paintable), Custom Colors -CC

One-Way **V-1450** -4
 12.00in H x 8.65in W x 3.20in D
 (30.48cm x 21.97cm x 8.13cm)
 3.00lbs (1.36kg)



A



B



C



C



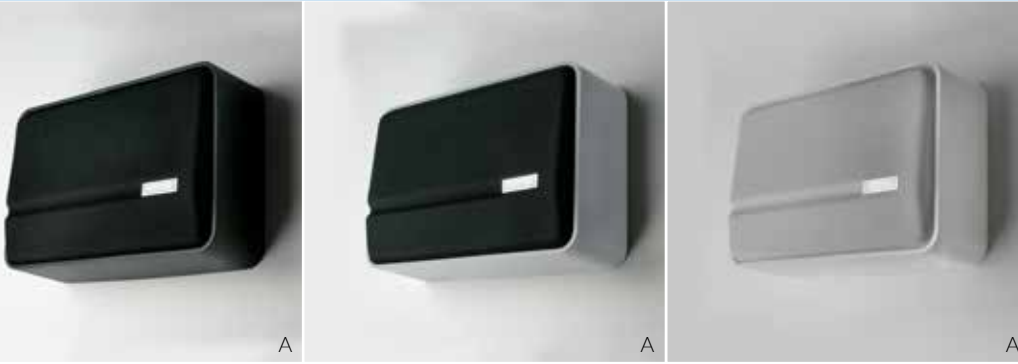
D

The Very Best
 In Music Quality!



High-Fidelity
 Signature Series™

Wall Speakers



A Slimline™ Speaker

Ideal for offices, clinics, retail, medical waiting rooms and schools

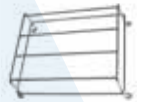
- Excellent voice & music quality . . . good looking . . . good sounding . . .
- Easy install - simply hang on a single screw or use the 2 screw bosses

Colors: Black -BK, Gray -GY, White -W, Custom Colors -CC

One-Way **V-1042** -①
7.00in H x 10.30in W x 3.40in D (17.78cm x 26.16cm x 8.64cm) 2.80lbs (1.27kg)

Accessory:

Wire Guard (2 Pack) **V-WGWALL-2**
12.00in H x 16.50in W x 5.50in D (30.50cm x 41.90cm x 14.00cm) 2.35lbs (1.10kg)



B & C Desktop/Wall Speaker

Reach people while they're on the phone!

- Self-standing - rubber feet prevent movement on a desk surface
- Mount on a wall as a mini-speaker
- Front cover may be rotated to match positioning on wall
- Off-hook voice announce with handsfree reply
- Volume adjusted with knob on front
- Talkback push button model available

Colors: Black -BK, Gray -GY, White -W

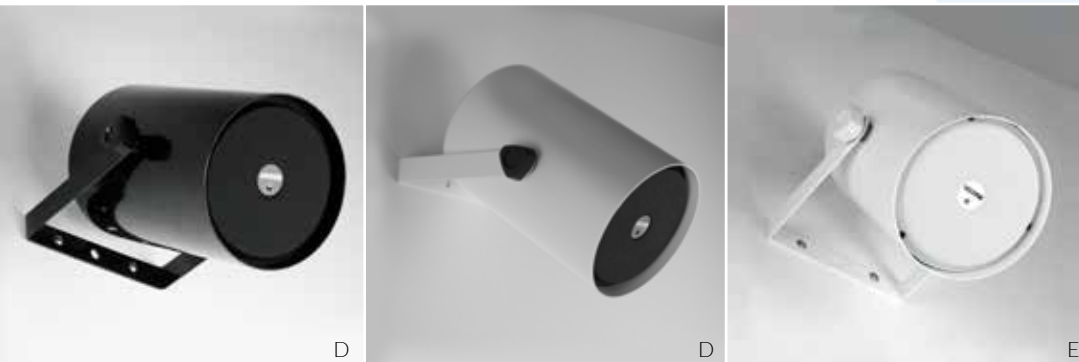
B One-Way 0.70lbs (0.32kg) **V-763** -①

Talkback 0.7lbs (0.32kg) **V-762** ①

Colors: Black -BK, Gray -GY, White -W

C Talkback w/Push Button 0.7lbs (0.32kg) **V-764** ①

3.90in H x 5.10in W x 3.20in D (9.91cm x 12.95cm x 8.12cm)



D Track-Style Speaker

Ideal for retail, restaurants, offices, hallways and covered patios!

- High-efficiency speaker
- Metal, weather-resistant enclosure
- Attach track bracket to a wall or exposed beam
- Colors: black, white and custom colors
- Externally accessible volume control
screwdriver adjustable through hole in grille

Colors: Black -BK, White -W and Custom Colors -CC

1-Watt
D One-Way Black Grill **V-1013B** -①

E One-Way White with White Grill **V-1013B-WW** -①
5.80in Dia x 8.80in L (14.73cm x 22.35cm) 2.50lbs (1.13kg)

5-Watt
D One-Way Black Grill **V-1014B** -⑥

5.80in Dia x 8.80in H (14.73cm x 22.35cm) 3.10lbs (1.41kg)

Wall Speakers

A Metal Wall Speaker

- Gray with black cloth grille
- Steel with a durable powder coated gray finish
- Easily match any decor by changing color of enclosure
- Easy installation - screw terminal connection
- Excellent voice and music reproduction

Colors: Gray, (Paintable), Custom Colors -CC

| | |
|---|-------------|
| IP One-Way, InformaCast® | VIP-410A-IC |
| IP One-Way or Talkback Programmable | VIP-430A |
| IP Talkback, InformaCast® | VIP-430A-IC |
| IP Talkback, Syn-Apps® | VIP-430A-SA |

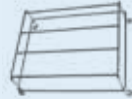
| | |
|----------------|-------------|
| One-Way | V-1052C - ① |
| Talkback | V-1071 ① |

10.13in H x 12.31in W x 4.63in D (25.73cm x 31.27cm x 11.75cm) 4.25lbs (1.91kg)

Accessory:

| | |
|---------------------------|------------|
| Wire Guard (2 Pack) | V-WGWALL-2 |
|---------------------------|------------|

12.00in H x 14.50in W x 5.50in D (30.50cm x 41.90cm x 14.00cm) 2.35lbs (1.10kg)



B Metal Wall Corner Speaker

- Corner speaker is mounted up near ceiling to allow for easy wire connection
- 8-inch speaker
- Paintable metal housing (black cloth grille)
- Easy installation - screw terminal connection
- Excellent voice and music reproduction

Colors: Gray, (Paintable), Custom Colors -CC

| | |
|----------------|----------|
| Talkback | V-1055 ① |
|----------------|----------|

10.00in H x 12.00in W x 4.50in D (25.40cm x 30.48cm x 11.43cm) 3.00lbs (1.36kg)

C Square Wall Speaker

- Line output supports Valcom amplified speakers
- White paintable metal

Colors: White (Paintable), Custom Colors -CC

| | |
|---|-------------|
| IP One-Way, InformaCast® | VIP-418A-IC |
| IP One-Way or Talkback Programmable | VIP-428A |
| IP Talkback, InformaCast® | VIP-428A-IC |
| IP Talkback, Syn-Apps® | VIP-428A-SA |

| | |
|----------------|------------|
| One-Way | V-1921 - ① |
| Talkback | V-1961 ① |

11.50in H x 11.50in W x 3.70in D (29.20cm x 29.20cm x 9.40cm) 4.00lbs (1.81kg)

Angled Recessed Surface



Accessories: Optional Backboxes

| | |
|--------------------|--------|
| Angled Mount | VB-A13 |
|--------------------|--------|

11.63in H x 11.63in W x 4.60in D[t] x 3.15in D[b]

| | |
|----------------------|--------|
| Recessed Mount | VB-R12 |
|----------------------|--------|

10.75in H x 10.75in W x 3.94in D

| | |
|---------------------|--------|
| Surface Mount | VB-S11 |
|---------------------|--------|

11.63in H x 11.63in W x 3.94in D



Wall Speakers



A



B

Black & White Wall

A Black

One-Way **V-1016-BK** - ①
9.70in H x 11.50in W x 4.00in D (24.60cm x 29.20cm x 10.16cm) 4.10lbs (1.86kg)

Talkback **V-1061-BK** ②
9.60in H x 11.50in W x 4.00in D (24.38cm x 29.21cm x 10.16cm) 4.00lbs (1.81kg)

B White

One-Way **V-1016-W** - ①
9.70in H x 11.50in W x 4.00in D (24.60cm x 29.20cm x 10.16cm) 4.10lbs (1.86kg)

Talkback **V-1061-W** ②
9.60in H x 11.50in W x 4.20in D (24.38cm x 29.21cm x 10.67cm) 4.00lbs (1.81kg)

C White Bi-Directional Corridor

One-Way **V-1026C-W** - ①
10.30in H x 10.30in W x 4.20in D (26.16cm x 26.16cm x 10.67cm) 5.60lbs (2.52kg) CE



C

Light Woodgrain Wall *Open-Weave Grille*

D Angled Wall

One-Way **V-1022C** - ①
9.60in H x 11.50in W x 4.00in D-Top, 3.75in D-Bottom
(27.31cm x 24.77cm x 12.70cm-T, 9.53cm-B) 4.50lbs (2.04kg)

One-Way, Dual-Input **V-1222** - ①
10.75in H x 9.75in W x 5.00in D-Top, 3.75in D-Bottom
(27.31cm x 24.77cm x 12.70cm-T, 9.53cm-B) 4.50lbs (2.03kg)

E Bi-Directional Corridor

One-Way **V-1026C** - ①
10.30in H x 10.30in W x 4.20in D (26.16cm x 26.16cm x 10.67cm)
5.60lbs (2.54kg)



D



E

Dark Woodgrain Wall *Cloth Grille*

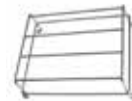
F Angled Wall

One-Way **V-1023C** - ①
9.60in H x 11.50in W x 4.20in D (24.40cm x 29.20cm x 10.70cm) 4.10lbs (1.86kg)

Talkback **V-1063A** ②
9.60in H x 11.50in W x 4.20in D (24.38cm x 29.20cm x 10.61cm) 4.00lbs (1.81kg)



F



Accessory:

Wire Guard (2 Pack) **V-WGWALL-2**

Works with A, B, D, F

12.00in H x 16.50in W x 5.50in D (30.50cm x 41.90cm x 14.00cm) 2.35lbs (1.10kg)

Vandal-Resistant Wall Speakers

A Vandal-Resistant Wall Speakers

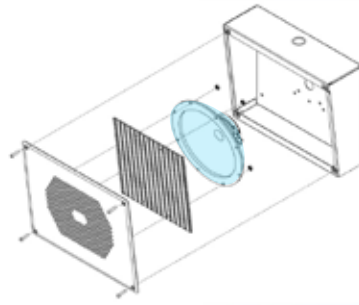
- Steel-mesh security-baffle prevents objects from penetrating the speaker
- Tamper-resistant faceplate screws resist removal
- Easy mounting to any solid surface
- Heavy-gauge steel construction (Indoor Use)
- 8-inch self-amplified speaker with adjustable volume
- Gray powder-coat finish, custom colors available on request

Colors: Gray, (Paintable), Custom Colors -CC

One-Way **V-9852** - ①

Talkback **V-9871** ①

10.00in H x 12.25in W x 4.00in D (25.40cm x 31.12cm x 10.16cm) 8.35lbs (3.80kg)



Vandal-Resistant FlexHorns™

- Steel mesh baffle prevents objects from penetrating the speaker
- Tamper-resistant faceplate (screws resist removal)
- Mounting holes for single-gang, double-gang or octagon outlet box or attachment to any solid surface
- Heavy-gauge steel construction with gray powder coat finish, custom colors available on request (Indoor)
- FlexHorn with adjustable volume

Colors: Gray, (Paintable), Custom Colors -CC

B Surface Mount Unit

IP One-Way or Talkback Programmable **VIP-580A**

IP One-Way, InformaCast® **VIP-580A-IC**

IP One-Way, Syn-Apps® **VIP-580A-SA**

One-Way **V-9880** - ③

Talkback **V-9890** ①

10.00in H x 12.25in W x 4.00in D (25.40cm x 31.12cm x 10.16cm) 8.35lbs (3.80kg)

C Angled Surface Mount Unit

IP One-Way or Talkback Programmable **VIP-581A**

IP One-Way, InformaCast® **VIP-581A-IC**

IP One-Way, Syn-Apps® **VIP-581A-SA**

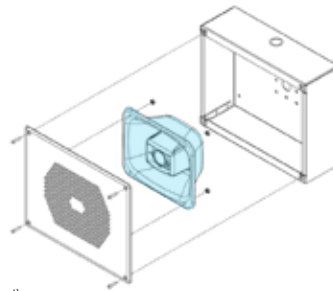
9.90in H x 12.20in W x 4.00in D-Top 2.70in -Bottom (25.40cm x 30.99cm x 10.16cm)

7.40lbs (3.40kg)

D Bi-Directional FlexHorn Surface Mount Unit

One-Way **V-9885** - ⑥

10.00in H x 12.25in W x 7.38in D (25.40cm x 31.12cm x 18.70cm) 12.10lbs (5.50kg)



Surface Mount Unit



Angled Surface Mount Unit

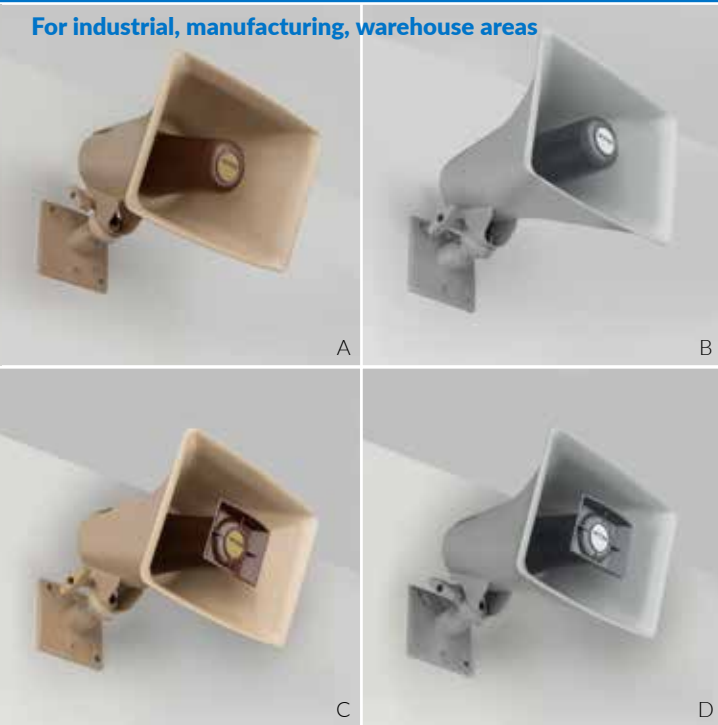


Bi-Directional Surface Mount Unit Great for Hallways!

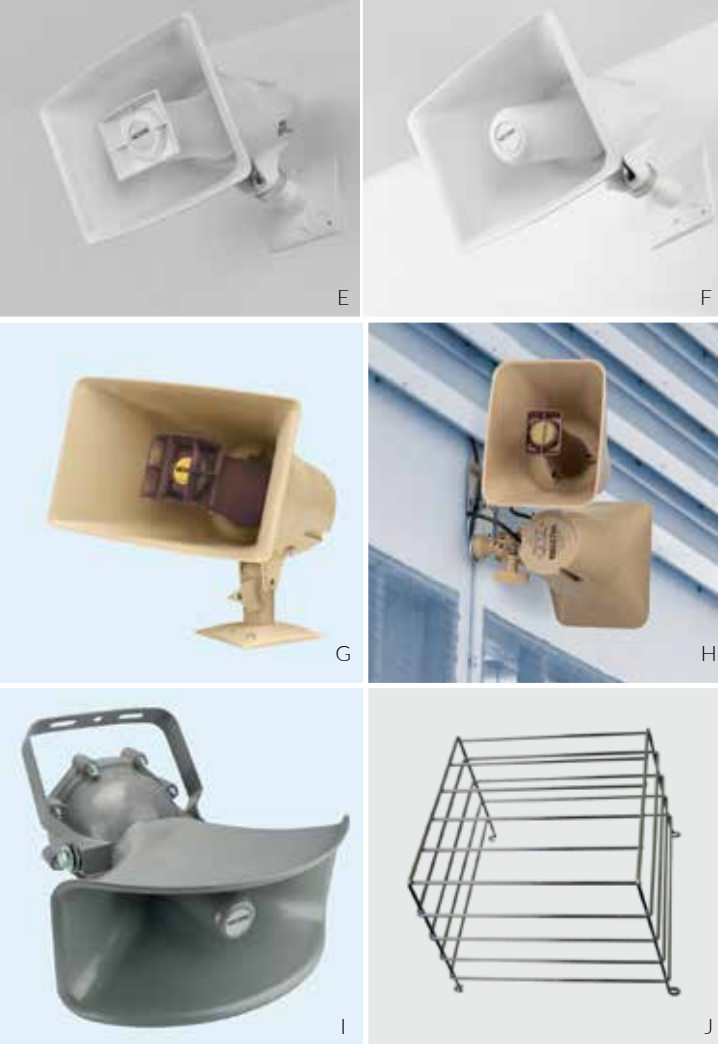


Horns

For industrial, manufacturing, warehouse areas



Resists deteriorating effects of outdoors salt, sun, high humidity



High-Efficiency Horns

- Very high-efficiency ensures penetration with lower energy consumption
- Features easy Omni-Lock I-Beam clamp mounting system
- Weather-resistant – suitable for indoor or outdoor installation

| | | |
|---|--|-------------------|
| A | IP One-Way <i>Beige</i> | VIP-130AL-BGE* |
| | IP One-Way, InformaCast® <i>Beige</i> | VIP-130AL-BGE-IC* |
| | IP One-Way, Syn-Apps® <i>Beige</i> | VIP-130AL-BGE-SA* |
| B | IP One-Way <i>Gray</i> | VIP-130AL-GY* |
| | IP One-Way, InformaCast® <i>Gray</i> | VIP-130AL-GY-IC* |
| | IP One-Way, Syn-Apps® <i>Gray</i> | VIP-130AL-GY-SA* |
| A | IP Talkback <i>Beige</i> | VIP-148AL-BGE* |
| | IP Talkback, InformaCast® <i>Beige</i> | VIP-148AL-BGE-IC* |
| | IP Talkback, Syn-Apps® <i>Beige</i> | VIP-148AL-BGE-SA* |
| B | IP Talkback <i>Gray</i> | VIP-148AL-GY* |
| | IP Talkback, InformaCast® <i>Gray</i> | VIP-148AL-GY-IC* |
| | IP Talkback, Syn-Apps® <i>Gray</i> | VIP-148AL-GY-SA* |
| C | 5-Watt One-Way <i>Beige</i> , 3.60lbs (1.63kg)..... | V-1030C -5 |
| D | 5-Watt One-Way <i>Gray</i> , 3.60lbs (1.63kg)..... | V-1030C-GY -5 |
| C | 15-Watt One-Way <i>Beige</i> , 3.70lbs (1.68kg)..... | V-1036C -15 |
| D | 15-Watt One-Way <i>Gray</i> , 3.70lbs (1.68kg)..... | V-1036C-GY -15 |
| A | Talkback <i>Beige</i> , 3.40lbs (1.50kg)..... | V-1048C 0 |
| B | Talkback <i>Gray</i> , 3.40lbs (1.50kg)..... | V-1048C-GY 0 |

7.38in H x 10.00in W x 10.40in D (18.75cm x 25.40cm x 26.42cm) IP Horns: 5.60lbs (2.54kg)

Marine Horns

- Equipped with O-ring seals
- Features easy Omni-Lock I-Beam Clamp Mounting System

| | | |
|---|--|-----------------|
| F | IP One-Way <i>White</i> | VIP-130AL-M* |
| | IP One-Way, InformaCast® <i>White</i> | VIP-130AL-M-IC* |
| | IP One-Way, Syn-Apps® <i>White</i> | VIP-130AL-M-SA* |
| | IP Talkback <i>White</i> | VIP-148AL-M* |
| | IP Talkback, InformaCast® <i>White</i> | VIP-148AL-M-IC* |
| | IP Talkback, Syn-Apps® <i>White</i> | VIP-148AL-M-SA* |
| E | 5-Watt One-Way <i>White</i> , 3.70lbs (1.68kg)..... | V-1030M -5 |
| | 15-Watt One-Way <i>White</i> , 3.70lbs (1.68kg)..... | V-1036M -15 |
| F | Talkback <i>White</i> , 3.50lbs (1.59kg)..... | V-1048M 0 |

7.38in H x 10.00in W x 10.40in D (18.75cm x 25.40cm x 26.42cm) 3.40lbs (1.53kg)
IP Horns: 5.80lbs (2.63kg)

G High-Noise 30-Watt Horn

For high quality voice paging, emergency alerts and loud ringing for large indoor and outdoor areas

| | | |
|----------------------------|--------|-----------|
| One-Way <i>Beige</i> | V-1038 | Use 48VDC |
|----------------------------|--------|-----------|

7.68in H x 12.25in W x 11.62in D (19.53cm x 31.12cm x 29.53cm) 4.10lbs (1.86kg)

H Bi-Directional Horns

| | |
|----------------------------|------------|
| One-Way <i>Beige</i> | V-1050C -6 |
|----------------------------|------------|

9.60in H x 8.20in W x 9.30in D (24.38cm x 20.83cm x 23.62cm) 6.30lbs (2.84kg)

I Explosion-Proof Horn

- Includes V-1092 Volume Control
- Wide-dispersion angle
- UL Listed for use in: Class I, Groups C&D gas atmospheres

| | |
|---------------------------|-------------|
| One-Way <i>Gray</i> | V-1039A -20 |
|---------------------------|-------------|

6.00in H x 14.00in W x 17.50in D (15.24cm x 35.56cm x 44.45cm) 19.00lbs 8.55kg

| | |
|---------------------------------------|------------|
| J Wire Guard for Horns (2 Pack) | V-WGHORN-2 |
|---------------------------------------|------------|

19.00in H x 20.50in W x 17.50in D (48.26cm x 52.07cm x 44.45cm) 7.05lbs (3.20kg)

* Long Line Extender

A Stealth Horns

- Houses a Valcom one-way FlexHorn™
- 20-gauge aluminum powder coat paint cover

Colors: Architectural Bronze, White -W, Custom Colors -CC

| | |
|--|---------------------|
| IP One-Way Indoor, Bronze | VIP-9831A |
| IP One-Way Indoor, White | VIP-9831A-W |
| IP One-Way Indoor/Outdoor, Long Line Extender, Bronze | VIP-9831AL |
| IP One-Way Indoor/Outdoor, Long Line Extender, White | VIP-9831AL-W |
| One-Way Indoor/Outdoor | V-9830 |
| One-Way Indoor/Outdoor, White | V-9830-W |

9.30in H x 15.00in W x 5.00in D (23.60cm x 39.10cm x 12.75cm) 7.60lbs (3.45kg)



B Stealth Corridor Speaker

- Corridor houses a 6-inch speaker

Colors: Architectural Bronze, White -W, Custom Colors -CC

| | |
|--|----------------------|
| IP One-Way or Talkback Programmable Indoor | VIP-9815A |
| IP One-Way, InformaCast® Indoor, Long Line Extender | VIP-9815AL-IC |
| One-Way Indoor | V-9815 |

6.75in H x 15.75in W x 6.75in D (17.10cm x 40.00cm x 17.10cm) 5.20lbs (2.35kg)



C IP FlexHorn Square Surface Mount Faceplate

White, (Paintable), Custom Colors -CC

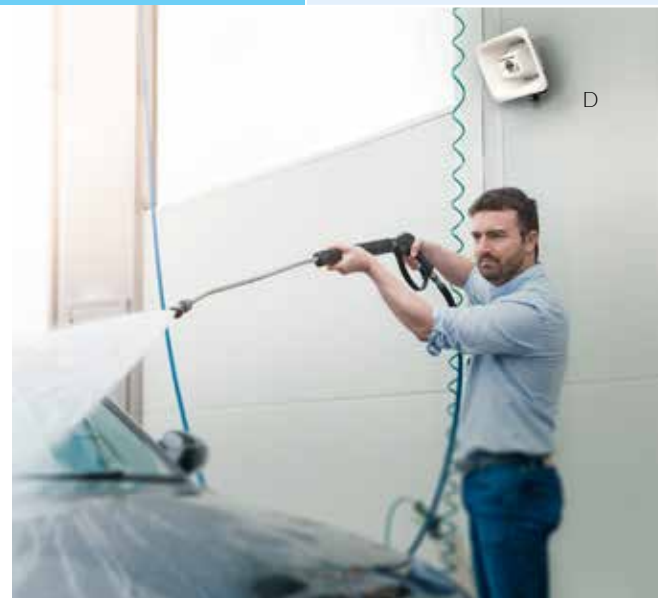
| | |
|--|---------------------|
| IP One-Way or Talkback Programmable | VIP-9880A |
| IP One-Way, InformaCast® | VIP-9880A-IC |
| IP One-Way, Syn-Apps® | VIP-9880A-SA |

10.75in H x 10.75in W x 4.00in D (27.31cm x 27.31cm x 10.16cm) 3.10lbs (1.41kg)

Accessories:

| | |
|-------------------------------------|-----------------|
| Backbox Recessed Mount | VB-R17-D |
|-------------------------------------|-----------------|

9.63in H x 9.63in W x 5.94in D
(24.46cm x 24.46cm x 15.09cm)



D FlexHorn™

A compact design perfect for:

- Low ceilings such as light manufacturing or multi-floor warehouses
- Low to moderate noise environments
- Perfect solution for gymnasiums, prisons, subways, train stations, schools, drive-thrus, and parking garages
- Water-proof for environments requiring direct spray down such as car washes, food processing plants and operating rooms

Colors: Beige - BG, Gray -GY, White -W

| | |
|--|---------------------|
| IP One-Way Long Line Extender | VIP-480AL |
| IP One-Way, InformaCast® Long Line Extender | VIP-480AL-IC |
| IP One-Way, Syn-Apps® Long Line Extender | VIP-480AL-SA |

| | |
|-----------------------|------------------|
| One-Way | V-1080 -3 |
| Talkback | V-1090 0 |

6.80in H x 8.30in W x 3.30in D (17.27cm x 21.08cm x 8.38cm) 2.10lbs (0.95kg)

Mounting Options:

Recessed FlexHorn

The V-1080 and V-1090 can be mounted in wall.



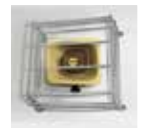
Adjustable Mounting Bracket

V-9804 Included with FlexHorn mount on wall, ceiling, or beam
5.80in H x 2.75in W x 2.05in D
(14.73cm x 6.99cm x 5.21cm) 0.70lbs (0.32kg)

Accessories:

| | |
|-------------------------|----------------------------|
| Wire Guard | V-WGFLEX-2 (2 Pack) |
|-------------------------|----------------------------|

13.00in H x 14.40in W x 10.50in D
(33.00cm x 27.90cm x 25.40cm) 3.20lbs (1.50kg)



To Make FlexHorns Vandal-Resistant: Indoor

| | |
|--|---------------|
| Stainless Steel, Recessed Mount Enclosure & Faceplate | V-9805 |
|--|---------------|

8.50in H x 11.00in W x 4.00in D
(21.59cm x 27.94cm x 10.16cm) 7.50lbs (3.40kg)



| | |
|--|---------------|
| Stainless Steel, Recessed Mount Faceplate | V-9806 |
|--|---------------|

8.50in H x 11.00in W x .13in D
(21.59cm x 27.94cm x .32cm) 2.00lbs (0.91kg)



| | |
|--|---------------|
| Heavy-Gauge Steel, Surface Mount, Gray, Paintable Enclosure & Faceplate | V-9809 |
|--|---------------|

10.00in H x 12.25in W x 4.00in D
(25.40cm x 31.12cm x 10.16cm) 7.00lbs (3.20kg)



SIP Paging

SIP connection to self-amplified speakers, IP speakers or legacy 25/70 Volt Amps

The Analog outputs on the VIP-201A and VIP-204B allow you to connect to modern self-amplified speakers or to legacy central amplified systems. The analog zones can be dialed individually or grouped. Multiple VIP-20x units can be used to give an infinite number of zones.

- Feedback elimination function
- SIP loud ringer function
- SIP night ring function
- On premise or hosted IP telephone systems



A

A PagePro IP, SIP-Based Paging Server – 1 Zone

1 zone of one-way analog paging plus 8 zones SIP station or 100 zones SIP trunk **VIP-201A**

- 1 analog audio output
- 1 AUX audio input
- 2 programmable form C relay closures

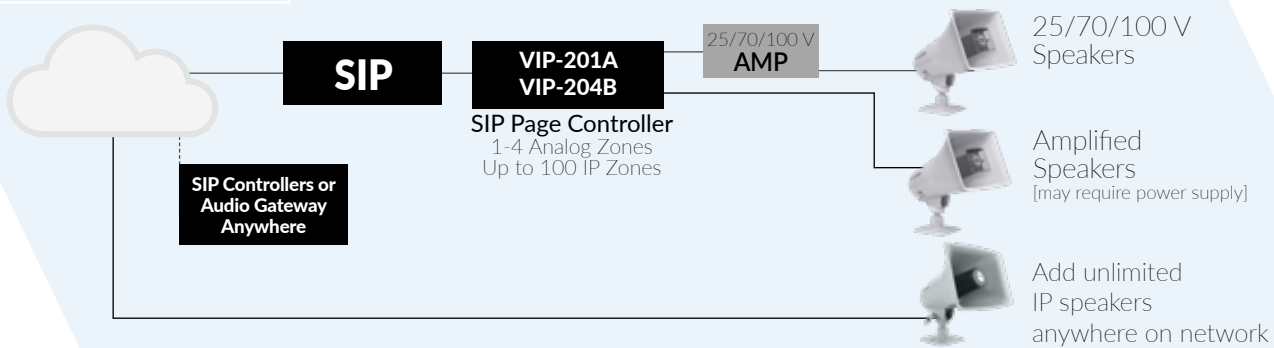


B

B PagePro IP, SIP-Based Paging Server – 4 Zones

4 zones of one-way analog paging plus 8 zones SIP station or 100 zones SIP trunk **VIP-204B**

- 4 analog audio output
- 1 AUX audio input
- 4 programmable form A relay closures



C

C SIP 20W Gateway 25 Volt **VIP-851-25 InformaCast®**

Valcom's VIP-851-25, SIP 20W Gateway 25 Volt enables voice access to a single zone of one-way paging over an IP network, allowing page zones to be extended anywhere network connectivity is available. The VIP-851-25 can be programmed as a SIP (Session Initiation Protocol) device for connectivity to virtually any VoIP (Voice over IP) telephone system. The VIP-851-25 has output connections for line level and 25-volt speakers only.



D

D SIP 20W Gateway 25/70/100Volt **VIP-851-70/100 InformaCast®**

Valcom's VIP-851-70/100, SIP 20W Gateway 25/70/100 Volt enables voice access to a single zone of one-way paging over an IP network, allowing page zones to be extended anywhere network connectivity is available. The VIP-851-70/100 has output connections for line level and 25-volt, 70-volt or 100-volt speakers.



E IP Network Input/Output Module **VIP-848AR-IC InformaCast®**

You can easily control and monitor virtually any type 3rd party system and device with the 8 input, 8 output contact controller. Multiple devices can easily be connected and controlled via schedules or during emergencies.



E

- 8 relay outputs
- 8 contact closure inputs
- RJ-45 for network connection
- Front panel activity LED
- Removable terminal block connectors
- Provided for input and relay connections
- 2.5mm jack for DC power (optional)
- Power over Ethernet (PoE) 802.3af compatible

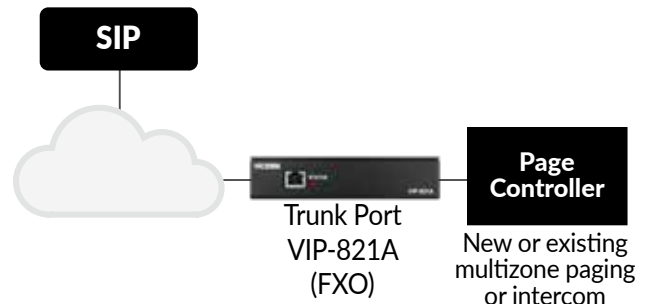
SIP Paging

Existing Legacy Multi-Zone Paging

- Replaces existing wired FXO connection
- Perfect for any IP telephone system
- Works with hosted IP telephone systems

The VIP-821A allows for a SIP connection to a legacy multizone intercom or paging system. This is of great benefit to customers who have moved from a traditional analog PBX to an IP telephone system. Simply take the existing FXO port connection and connect it to the line port on the VIP-821A.

Connect the VIP-821A into a PoE port on the network and register it as a 3rd party SIP extension to your IP telephone system. The customer then dials the SIP extension of the VIP-821A. The VIP-821A comes off hook and draws dial-tone from the existing intercom or paging system. No reprogramming or retraining is required.



Audio Ports

(Line Level -10dbm)

Enables voice access to one-way paging over an IP-based network. This allows page zone extension anywhere on the network. It can also be programmed as a SIP device for connectivity to virtually any VoIP telephone system.

A 1 Audio Port

- 1 audio output & input
- 1 contact closure input
- 2 programmable form C relay contacts

1 Audio Port **VIP-801A**

InformaCast® **VIP-801A-IC**

Syn-Apps® **VIP-801A-SA**

B 2 Audio Ports

- 2 audio outputs & inputs
- 2 contact closure inputs
- 2 programmable form A relay contacts

2 Audio Ports **VIP-802B**

C 4 Audio Ports

- 4 audio outputs & inputs
- 4 contact closure inputs
- 4 programmable form A relay contacts

4 Audio Ports **VIP-804B**



FXS Ports

(Station Ports)

Valcom's IP Gateway FXS Ports enables telephones to engage in paging and phone-to-phone communications over an IP-based network.

D 1 FXS Port

- 1 RJ-11 FXS port
- 2 programmable form C relay contacts

1 FXS Port **VIP-811A**

E 2 FXS Ports

- 2 RJ-11 FXS's
- 4 programmable form C relay contacts

2 FXS Ports **VIP-812B**

F 4 FXS Ports

- 4 RJ-11 FXS's
- 4 programmable form C relay contacts

4 FXS Ports **VIP-814B**



FXO Ports

(Loop Start)

Valcom's IP Gateway FXO Ports allows most loop start station ports to be connected to a managed IP-based LAN/WAN. SIP connectivity allows them to act as a gateway device between a SIP telephone system and other Valcom paging systems.

G 1 FXO Port

- 1 RJ-11 FXO
- 1 RJ-11 telephone failover connection

1 FXO Port **VIP-821A**

H 2 FXO Ports

- 2 RJ-11 FXO's
- 2 RJ-11 telephone failover connections

2 FXO Ports **VIP-822A**

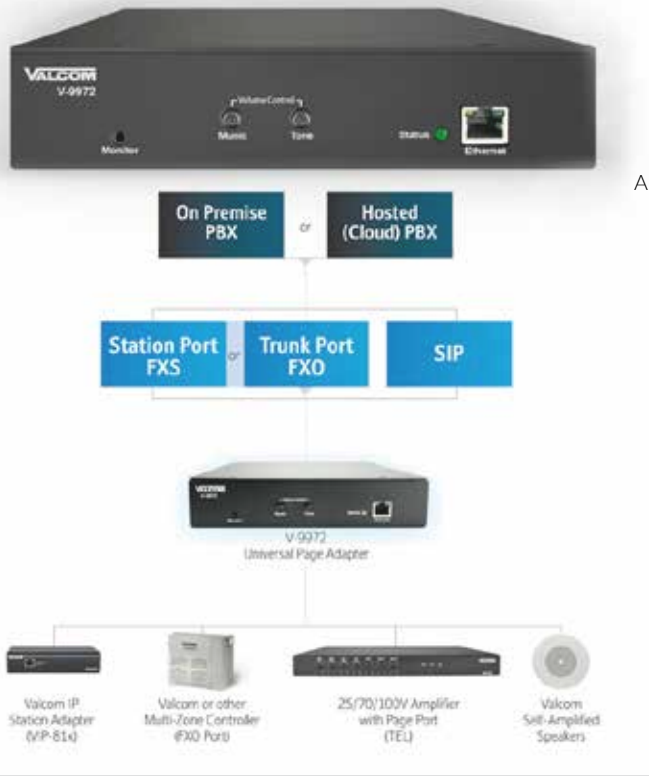
I 4 FXO Ports

- 4 RJ-11 FXO's
- 4 RJ-11 telephone failover connections

4 FXO Ports **VIP-824A**

See website for dimensions and weights.

Page Controls



A

Analog or SIP Based Paging Adapters

A Universal Paging Interface

Universal Paging Interface provides access to virtually any paging system from a variety of phone system connections. Designed for quick and easy installation.

Analog or SIP Based Universal Paging Interface.

- Use with Valcom multi-zone page units
- Use with Valcom talkback page units
- Background music mutes during page
- Customizable pre-page alert tone
- Music and tones volume controls
- Feedback elimination
- Multiple disconnect options
- Security code option
- SIP compatible
- Web interface

Options: Enable the following features with additional license purchase: SIP expanded to 4 extensions with Night Ring and Store & Play on all lines.

1 Zone

FXS Extension, PBX Station Extension, Electronic Key Line, PBX Loop Start Trunk Port, Standard Telephone, SIP

Universal Paging Interface **V-9972** -12

9.25in W x 10.12in D x 1.72in H (23.49cm x 25.70cm x 4.36cm) 2.50lbs (1.13kg)

Simply Connect



B RingCentral® Paging Adapter

Seamlessly connects RingCentral users to their new or existing public address systems.

Valcom's VRCPA RingCentral® Page Adapter is designed to provide access to paging systems from RingCentral hosted Session Initiation Protocol (SIP) voice over IP (VoIP) connections, or through analog trunk or station inputs (FXO/FXS). When paired with RingCentral SIP connections the VRCPA supports Valcom handsfree page units for talkback paging and up to 150 Valcom one-way amplified speakers. The VRCPA can connect multiple units for multi-zone paging.

SIMPLY CONNECT:

- Any Legacy 25/70V system
- Valcom analog one-way or talkback systems
- Valcom IP speaker/horn endpoints
- Self-amplified speakers/horns

RingCentral Paging Adapter Power supply included .. **VRCPA** -12

9.25in W x 10.12in D x 1.72in H (23.49cm x 25.70cm x 4.36cm) 2.50lbs (1.13kg)

B



Page Controls – Analog

2000 Series™
POWER INCLUDED

A 1 Zone ◆■▲ Basic zone or area of paging

The Valcom V-2000A is an integrated single zone page control unit and provides telephone access to a single zone. The V-2000A is equipped with a background music port and is voice activated music mute when it is initiated. The V-2000A drives audio up to 150 Valcom one-way self amplified speakers and has the ability to mute background music when a voice activated page is performed.

One-Way **V-2000A +12**
2.50in H x 7.70in W x 5.30in D (6.35cm x 19.56cm x 13.46cm) 2.60lbs (1.18kg)

B 1 Zone Enhanced ◆■▲ Phantom Zone™ allows paging to all speakers but limits music to selected speakers

Valcom's V-2001A One Zone, One-Way Enhanced Page Control Unit is an integrated page control unit equipped with a power supply to provide additional power to Valcom self-amplified speakers and horns. The built-in tone generator (single and warble) allows for night rings and break tones after normal business hours. The V-2001A enables you to do emergency page overrides for priority announcements.

One-Way **V-2001A +20**
One-Way European Version* **V-2001A-E +20**
7.06in H x 9.00in W x 2.40in D (17.93cm x 22.86cm x 6.10cm) 3.70lbs (1.68kg)
*International Version - Power Requirements: 230 Vac/.5A

C 3 Zones ◆■▲ Three zones of one-way paging plus all call

Valcom's V-2003A Page Control provides telephone system access to three zones of one-way paging and has built in tones for steady, warble and alert. The V-2003A allows you to conduct an emergency page override for priority messages. The AHF version enables you to access 3 zones for handsfree talkback capability.

One-Way **V-2003A +20**
7.10in H x 10.00in W x 3.00in D (18.03cm x 25.4cm x 7.62cm) 4.10lbs (1.86kg)
One-Way European Version* **V-2003A-E +20**
7.10in H x 10.00in W x 3.00in D (18.03cm x 25.4cm x 7.62cm) 4.10lbs (1.86kg)
Talkback **V-2003AHF +10**
7.10in H x 10.00in W x 3.00in D (18.03cm x 25.40cm x 7.62cm) 5.60lbs (2.54kg)
*International Version - Power Requirements: 230 Vac/.5A

D 6 Zones ◆■▲ Six zones of one-way paging, all call, 3 programmable zone groups

Valcom's V-2006A, 6 Zone, One-way Page Control unit that allows the user to page six individual zones of one-way paging and all call. The built-in tone generator enables you to notify with individuals through a variety of tones indicating various events such as break time. The V-2006A also has an emergency page override for priority messages so you can alert individuals of emergency or priority notifications.

One-Way **V-2006A +30**
10.90in H x 13.00in W x 2.70in D (27.69cm x 33.02cm x 6.86cm) 6.20lbs (2.81kg)
One-Way European Version* **V-2006A-E +30**
10.90in H x 13.00in W x 2.70in D (27.69cm x 33.02cm x 6.86cm) 6.20lbs (2.81kg)
Talkback **V-2006AHF +20**
10.90in H x 13.00in W x 2.70in D (27.69cm x 33.02cm x 6.86cm) 7.50lbs (3.40kg)
*International Version - Power Requirements: 230 Vac/1.0A

PBX Loop Start Trunk, Electronic Key Line, Single Line Phone

E 1 Zone ◆

Talkback **V-9941A -6**
8.25in H x 4.65in W x 2.30in D (20.96cm x 11.81cm x 5.84cm) 1.50lbs (0.68kg)

F Station Level/FXS Adapters

1 Zone ●

Talkback **V-9940 -4**
8.20in H x 4.55in W x 2.30in D (20.83cm x 11.56cm x 5.84cm) 1.70lbs (0.77kg)

G PagePal Interface ◆■▲● **V-5335700 0**

2.50in H x 6.00in W x 4.00in D (6.35cm x 15.24cm x 10.16cm) 2.00lbs (0.91kg)



A



B



C



D

| Telephone Access | FXO | PBX Loop Start Trunk Port Electronic Key Line Position Dedicated Single Line Phone Set | ◆ |
|------------------|------------|--|---|
| | FXO | PBX Ground Start Trunk Port | ■ |
| | Audio Port | Page Port (Telephone System Dependent) | ▲ |
| | FXS | Centrex or C.O. Line PBX Analog Station Port (Loop Disconnect Required) | ● |

Look for these orange symbols when selecting page controls

ACS

by Valcom

Advanced Communication System



24 - 72 Zones

Ideal for Schools, Institutions, Industrial, Healthcare Facilities, Airports

The ACS is a compact and scalable system for daily and emergency communications. The ACS is installed with Valcom's easy-to-use software that provides the user with flexibility to program multiple zones from anywhere on your network. From the comfort of your own desktop PC you have the ability to control your entire facility's daily communication and instantly alerts individuals with urgent information during an emergency, or communicate with a specific area without disturbing others.

FEATURES

- 24 flexible zone grouping**
- Bell schedules** – Standard calendar base
- Custom WAV file support** – Standard up to 1 hour
- Clock correction** 2-wire digital and 59th minute
- Windows-based programming & administration**
- Integrated Power**
- Talkback speaker support** – 45 Ohm or 25 volt
- 2 Music inputs**
- 24 station zone capacity** – Expandable to 72

Expandable Intercom System up to 72 Zones

25-Volt

25-Volt **V-ACS25**

Expands the V-ACS25 to 48-Zone **V-ACS-X48/25**

Expands the V-ACS25 to 72-Zone **V-ACS-X72/25**

16.15in W x 10.375in H x 4.0in D (41.30 cm x 26.36 cm x 10.16 cm) 12.22lbs (5.54kg)

45-Ohm

45-Ohm **V-ACS45**

Expands the V-ACS45 to 48-Zone **V-ACS-X48/45**

Expands the V-ACS45 to 72-Zone **V-ACS-X72/45**

16.15in W x 10.375in H x 4.0in D (41.30 cm x 26.36 cm x 10.16 cm) 12.22lbs (5.54kg)

Accessories:

24 Station Cable Adapter

for transition from V-2924 to V-ACS45..... **V-CA2924**

All ACS Products VPU 



Specializing in unique software and hardware solutions to address daily and emergency communication needs for K-12 schools, colleges and universities, transportation, large industrial complexes, healthcare facilities and multi-site enterprise and chains. Contact Valcom's Engineered Solutions Division at esd@valcom.com or 877.427.2166

Paging/Intercom - Speakers & Accessories



Talkback Speakers & Accessories

A Round Ceiling Speakers

Industry recognized for exceptional performance for voice and music!

- White epoxy finish, *Custom Colors -CC*
- Mounting hardware - See Page 5

Colors: *White (Paintable), Custom Colors -CC*

8-Inch Round Ceiling Speaker Talkback..... **V-C806PK**
13.00in Dia x 2.25in D (33.02cm x 6.35cm) 2.50lbs (1.13kg)

8-Inch Round Ceiling Speaker Talkback..... **VC-1060A**
13.00in Dia x 2.25in D (33.02cm x 6.35cm) 2.50lbs (1.13kg)

B Square Ceiling or Wall Speaker

- White epoxy finish

Colors: *White (Paintable), Custom Colors -CC*

8-Inch Square Ceiling Speaker Talkback **V-CTSQPK**
11.50in H x 11.50in W x 3.00in D (29.21cm x 29.21cm x 7.62cm) 2.60lbs (1.18kg)

C Lay-In Ceiling Speakers™ w/Backbox

Easy Lay-In installation replaces a 2' x 2' tile

- Lightweight - Weighs slightly more than a 2' x 2' ceiling tile!
- Save time, effort and money - Get on and off the job quickly
- No cutting tiles, no broken tiles, no mess
- Excellent music and voice quality
- Durable white acrylic baked enamel finish, *Custom Colors -CC*
- Integral backbox meets or exceeds ASTM E84 Flame & Smoke Test

Colors: *White (Paintable), Custom Colors -CC*

2' x 2' Lay-In Ceiling Speaker Talkback..... **VC-9062**
23.75in L x 23.75in W x 3.75in D (60.33cm x 60.33cm x 9.53cm) 8.3lbs (3.74kg)

2' x 2' Lay-In Ceiling Speaker Talkback (2 Pack) **V-CTLA-2**
23.75in L x 23.75in W x 3.75in D (60.33cm x 60.33cm x 9.53cm) 8.5lbs (3.83kg);
For 2 Pack: 14lbs (6.3kg)

Optional Trim Bar Use to Install in a 2 x 4 Ceiling Tile (10 Pack)..... **V-TBAR**
24.50in L x 1.25in W x 1.00in D (62.23cm x 2.54cm x 3.18cm) 3.50lbs (1.58kg)

D Metal Wall Speaker

- 8-Inch speaker, excellent voice and music quality
- Easy installation, screw terminal connections
- Black cloth grille, gray paintable metal housing

Colors: *Gray (Paintable), Custom Colors -CC*

Metal Wall Speaker Talkback..... **V-WTQG**
10.13in H x 12.31in W x 4.63in D (25.73cm x 31.27cm x 11.75cm) 4.25lbs (1.91kg)

E Black or White Wall Speakers

- 8-Inch speaker, excellent voice and music quality
- Easy installation
- Black or white simulated woodgrain

Black Wall Speaker Talkback..... **VC-1061-BK**
White Wall Speaker Talkback..... **VC-1061-W**

9.60in H x 11.50in W x 4.00in D (24.38cm x 29.21cm x 10.16cm) 4.00lbs (1.81kg)

F Woodgrain Wall Speaker

- 8-Inch speaker, excellent voice and music quality
- Easy installation
- Light brown woodgrain, open-weave grille

Woodgrain Wall Speaker Talkback **VC-1062A**

9.60in H x 11.50in W x 4.00in D-Top, 3.75in D-Bottom
(27.31cm x 24.77cm x 12.70cm-T, 9.53cm-B) 4.50lbs (2.04kg)

G FlexHorn™ – Rugged Speaker

- Low ceilings such as light manufacturing or multi-floor warehouses
- Low to moderate noise environments
- Water-proof for environments requiring direct spray down such as car washes, food processing plants, and operating rooms
- Adjustable Mounting Bracket included (V-9804)
Mount on Wall, Ceiling or Beam

Colors: *Beige-BGE, Gray-GY, or White-W*

FlexHorn Talkback..... **VC-1090**
10.00in H x 12.25in W x 4.00in D (25.40cm x 31.12cm x 10.16cm) 8.35lbs (3.80kg)

Accessories (Not Pictured)

Program Distribution Panel..... **V-PDP**

One-Way Paging Adapter **V-LPT**

Clock Control Interface Package **V-CLK**

Option Cards

Large LED Display Package **V-DSP**

Serial/Clock Driver Card **V-SER**

Clock Relay Card **V-CIO**

Backplane Cables

Cable – 4 Position Feature Cards..... **VC40R-4**

Cable/Terminator – 8 Position Feature Cards **VC40R-8T**

Cable/Terminator – 9 Position Feature Cards **VC40R-9T**

Cable/Terminator – 16 Position Feature Cards..... **VC40R-16T**

Call-In Switch

Emergency/Normal – Stainless Steel **V-2970**

Rocker Push Button – Stainless Steel (6 Pack)..... **V-2972PK**

Power Supply

6 Amp Positive 24 Vdc – Wall Mount..... **V-C6124P**

See website for dimensions and weights.

All Products VPU ①

SIP Intercom Door Entry



SIP Intercom

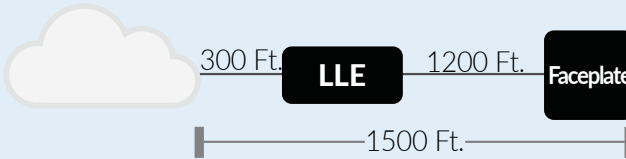
This interior IP intercom can be easily installed in a variety of environments such as assisted living facilities, correctional facilities, business offices, school classrooms and more. Communicate with or without a SIP PBX.

- SIP compliant and Valcom Gateway accessible
- Peer-to-Peer capable
- PoE 802.3af enabled (Power-over-Ethernet)
- Fully network configurable
- Uses a standard electrical junction box enclosure
- High loudspeaker levels for use in moderate to high noise areas
- Paging speaker feature
- Mic and speaker volume control
- Stainless steel
- LED call status
- Multicast
- Enhanced tamper-resistance
- Optional: FXS or FXO access

- A **SIP Intercom Doorplate Speaker, Vandal-Resistant IP Talkback, InformaCast®** **VIP-176A**
VIP-176A-IC
 4.88in H x 4.88in W x 2.50in D (12.40cm x 12.40cm x 6.40cm) 0.75lbs (0.34kg)
- B **Smart Relay option for SIP Door Strikes & Gate Openers** **VM-SRLY**



SIP Intercom with Long Line Extender (LLE)



- Long line situations such as elevators, etc.
- Use with Cisco, Nortel, Avaya, and most modern IP telephone systems
- Automatic talkback VOX operation (No Push to Talk Button Needed)
- Companion to IP CCTV cameras
- SIP or Multicast communications
- AllCall 1000's of units with Valcom Gateway
- LED status indicator
- Weather and tamper-resistant
- Compatible with secure networks
- Supervision with alert functions
- DHCP addressable
- High survivability - No server needed
- Built-in access control relay

- C **Vandal-Resistant Stainless Steel Talkback w/LED** **VIP-172AL-VRSS***
Talkback w/LED, InformaCast® **VIP-172AL-VRSS-IC***
Talkback w/LED, Syn-Apps® **VIP-172AL-VRSS-SA***
 4.50in H x 4.50in W x 1.75in D (11.43cm x 11.43cm x 4.45cm) 1.68lbs (0.76kg)
- D **Talkback w/LED Stainless Steel** **VIP-172AL-ST***
Talkback w/LED, InformaCast® **VIP-172AL-ST-IC***
 4.50in H x 4.50in W x 1.30in D (11.43cm x 11.43cm x 3.30cm) 0.50lbs (0.23kg)

* Long Line Extender

Intercom Doorplate Speakers

- Weather-resistant
- Talkback speaker
- Call button
- Mounts in standard double gang electric box
- 11 gauge steel, *White paintable faceplate*
- 16 gauge steel, *Stainless Steel faceplate*

- E **Vandal-Resistant Talkback White** **V-1073** ①
 4.50in H x 4.50in W x 1.75in D (11.43cm x 11.43cm x 4.45cm) 1.50lbs (0.63kg)
- F **Talkback Stainless Steel** **V-1072A-ST** ①
Talkback with LED Stainless Steel **V-1072B-ST** ①
 4.50in H x 4.50in W x 1.30in D (11.43cm x 11.43cm x 3.30cm) 0.50lbs (0.23kg)
- G **Surface Mount Talkback Gray** **V-1074** ①
 5.50in H x 4.00in W x 1.13in D (13.97cm x 10.16cm x 2.87cm) 0.50lbs (0.23kg)

Accessory: Doorbox Weather Guard for Intercom Doorplate Speakers (except G)

- H **Black** **V-9910-BK**
 5.25in W x 5.38in H x 3.00in D (13.34cm x 13.67cm x 7.62cm) 1.25lbs (0.56kg)
- I **Yellow** **V-9910-YEL**

Push a button for **two-way connection**



Analog Door Answering/Unlock Devices

Answer & Door Unlock Capability

- J **Single Door** **V-2901A** -12
- Door unlock contact closure (strikeplate required)
 - Alarm functions
 - Transmit and receive volume controls
 - Background music input with volume control
 - Built-in ring generator with On/Off switch
 - 3 distinctive ring patterns
 - Programmable options include:
 - Door unlock codes
 - # of ring cycles before door request is terminated
 - Time the door remains unlocked
 - Requires -24 Vdc, 600mA (filtered)
- 8.60in H x 11.00in W x 2.30in D (21.84cm x 27.94cm x 5.84cm)
 3.00lbs (1.36kg)

- K **Four Door** **V-2904** -12
- All the functions of the Single Door plus:
- Places simultaneous calls in queue
- 8.60in H x 11.00in W x 2.30in D (21.84cm x 27.94cm x 5.84cm)
 3.10lbs (1.41kg)

- L **Answering Control** *Does Not Provide Door Unlock Capability*
- Single Door** **V-2900** ①
- Ring generator
 - Built-in talkback amplifier
 - Transmit and receive volume control
 - Provides two-way communication
 - Power supply included (VP-324D)
- 8.25in H x 4.50in W x 2.35in D (20.96cm x 11.43cm x 5.97cm)
 3.10lbs (1.41kg)

Identify visitors and unlock doors



Power Supplies

Digital

Power Supplies with Long Life Capacity!

- Smaller footprint — Less energy/less heat
- Barrel to wire connection
- Wall, rack/rail mount, mounting bracket included

| | | |
|---|---|--------------------------------|
| A | 300mA/24V | VP-324D + 6 |
| | 2.48in H x 1.73in W x 1.08in D (7.21cm x 4.40cm x 2.74cm) 0.20lbs (0.09kg) | |
| B | 600mA/24V | VP-624D + 12 |
| | 1.42in H x 1.50in W x 3.58in L (3.60cm x 3.80cm x 9.10cm) 0.36lbs (0.17kg) | |
| C | 1 Amp/24V | VP-1124D + 20 |
| | European Version | VP-1124D-EC + 20 |
| | UK Version | VP-1124D-UK + 20 |
| | 1.22in H x 1.65in W x 4.11in L (3.10cm x 4.60cm x 9.90cm) 0.40lbs (0.20kg) | |
| D | 2 Amp/24V | VP-2124D + 40 |
| | European Version | VP-2124D-EC + 40 |
| | UK Version | VP-2124D-UK + 40 |
| | 1.38in L x 1.93in W x 4.45in L (3.70cm x 2.35cm x 12.10cm) 0.60lbs (0.30kg) | |
| E | 2 Amp/48V For V-1038, 30-Watt Horn, page 18..... | VP-2148D N/A |
| | 1.50in L x 2.60in W x 6.61in L (3.90cm x 6.60cm x 16.80cm) 1.10lbs (0.50kg) | |
| F | 4 Amp/24V | VP-4124D + 80 |
| | European Version | VP-4124D-EC + 80 |
| | 1.57in H x 2.56in W x 7.05in L (3.60cm x 6.70cm x 16.90cm) 1.15lbs (0.52kg) | |

Switching Digital

- Three outputs, 2 Amps each
- Regulated and filtered
- Floating output
- Input fuse protected
- Output protected
- Wall mount plate included

| | | |
|---|---|-------------------------------|
| G | 6 Amp/24V | VP-6124 + 120 |
| | European Version /230 VAC /86A; 165W | VP-6124-E + 120 |
| | 6 Amp/24V | VP-6124-P + 120 |
| | 10.30in H x 5.92in W x 2.50in D (26.16cm x 15.04cm x 9.53cm) 5.00lbs (2.27kg) | |
| | Power Supply Shelf | VP-9202 N/A |
| | Holds two VP-6124 power supplies in a standard 19" rack 12.50in H x 19.00in W x 3.75in D (31.75cm x 48.26cm x 9.53cm) 5.40lbs (2.30kg) | |
| H | 12 Amp/24V | VP-12124 + 240 |
| | 12.10in H x 8.70in W x 3.90in D (30.70cm x 22.10cm x 9.90cm) 7.70lbs (3.50kg) | |

Back-Up Power

| | | |
|---|---|-----------------------------|
| I | Battery Back-Up Power | VPB-260 N/A |
| | <ul style="list-style-type: none"> • Contains long life maintenance-free gel cell batteries • Fuse-protected AC input, current limiting on output 9.25in H x 7.50in W x 5.25in D (23.50cm x 19.00cm x 13.30cm) 19.00lbs (8.6kg) | |
| J | Battery Back-Up Charger | VP-6124-UPS 0 |
| | <ul style="list-style-type: none"> • Permits system operation in event of AC power failure • For use with VP-6124 Power Supply/VBB-1424 10.30in H x 3.50in W x 2.25in D (26.16cm x 8.89cm x 5.72cm) 2.90lbs (1.32kg) | |
| K | Battery Box with Batteries | VBB-1424 0 |
| | <ul style="list-style-type: none"> • Complete your UPS system with battery support • For use with VP-6124 / VP-6124-UPS 5.52in H x 8.03in W x 10.82in D (14.02cm x 20.40cm x 27.48cm) 17.50lbs (7.88kg) | |

Special Purpose

| | | |
|---|--|---------------------------|
| L | 400mA/12V Unfiltered | VP-412A N/A |
| | 2.60in H x 2.00in W x 2.30in D (6.60cm x 5.08cm x 5.84cm) 0.70lbs (0.32kg) | |
| | IP Local Power Option for VoIP Products | |
| | Receptacle Mount | |
| M | IP 24VDC, 300mA | VP-324D |
| | 2.84in H x 1.73in W x 1.08in D (7.21cm x 4.39cm x 2.74cm) 0.20lbs (0.09kg) | |



230Vdc Power Supplies:
-EC European Power Supply (Plug Included)
-UK United Kingdom Power Supply (Plug Included)



A



B



C



D



E



F



G



H



I



J



K



L

Call Switches

Provides Remote Call-In Capability

- Fits a Single Gang Box

With Volume Control

- A **Normal Stainless Steel** **V-2971** ①
4.50in H x 2.75in W x 1.0in D (11.43cm x 6.99cm x 2.54cm) 0.20lbs (0.09kg)
- B **Normal White**..... **V-2991-W** ①
4.50in H x 2.75in W x 0.75in D (11.43cm x 6.99cm x 1.91cm) 0.20lbs (0.09kg)
- C **Emergency/Normal Stainless Steel** **V-2970** ①
4.50in H x 2.75in W x 1.00in D (11.43cm x 6.99cm x 2.54cm) 0.20lbs (0.09kg)
- D **Emergency/Normal White**..... **V-2995-W** ①
4.50in H x 2.75in W x 1.00in D (11.43cm x 6.99cm x 2.54cm) 0.20lbs (0.09kg)
- E **with Privacy Switch Stainless Steel** **V-9320** ①
4.50in H x 2.75in W x 1.00in D (11.43cm x 6.99cm x 2.54cm) 0.20lbs (0.09kg)
- F **with Braille Stainless Steel**..... **V-2977** ①
4.50in H x 2.75in W x 1.0in D (11.43cm x 6.99cm x 2.54cm) 0.20lbs (0.09kg)

Without Volume Control

- G **Rocker Push Button Stainless Steel** **V-2972** ①
6 Pack: 1.10lbs (0.50kg) **V-2972PK** ①
4.50in H x 2.75in W x 1.5in D (11.43cm x 6.99cm x 3.91cm) 0.20lbs (0.09kg)
- H **Emergency Vandal-Resistant, Red** **V-2976** ①
4.50in H x 2.75in W x 1.00in D (11.43cm x 6.98cm x 2.54cm) 0.25lbs (0.12kg)

Controlling Sound Speaker Volume Controls

- Controls volume of up to 150 one-way speakers
- Stainless steel or white

- I **Speaker Volume Control Stainless Steel** **V-1092** ①
4.50in H x 2.75in W x 2.00in D (11.43cm x 6.99cm x 5.08cm) 0.80lbs (0.36kg)
- J **Speaker Volume Control without Single Gang Box Stainless Steel** **V-1092B** ①
4.50in H x 2.75in W x 1.00in D (11.43cm x 6.99cm x 2.54cm) 0.20lbs (0.09kg)
- K **Speaker Volume Control White** **V-2992-W** ①
4.50in H x 2.75in W x 2.00in D (11.43cm x 6.99cm x 1.59cm) 0.80lbs (0.45kg)
- L **Speaker Volume Control-Slide Switch Stainless Steel** **V-1097** ①
4.50in H x 2.75in W x 1.25in D (11.43cm x 6.99cm x 3.18cm) 0.25lbs (0.11kg)
ADA Compliant



Accessory:

3RU Rack Mount


- Volume Control Panel Black**..... **V-VCPANEL-BK**
 - Volume Control Panel Gray** **V-VCPANEL-GY**
- 5.22in H x 19.00in W x 1.00in D (13.62cm x 48.26cm x 2.54cm) 1.30lbs (.50kg)

Privacy Spot SoundMasking™ Speaker

Valcom's V-9422 Lay-In 2x2 Spot SoundMasking speaker allows you to create a curtain of audible noise that aids in masking conversations that can be easily overheard. Our Spot SoundMasking speaker is an inexpensive approach for healthcare facilities, government agencies, financial institutions, clergy, counselors, human resources and attorneys. The speaker is easily installed and works as both sound source and amplifier, so no additional equipment is necessary. The Spot SoundMasking speaker is separate from your overall communication system. The white noise sound coming from the speaker isn't interrupted when a page is made, and helps you remain compliant with the HIPPA in healthcare settings and uphold confidentiality in office settings.

- Constant 'white noise' (hissing sound)
- Built-in electronics and power supply included
- Easy installation - replaces a hallway ceiling tile
- Self-contained with built-in masking source and amplifier
- T-Bar included

Colors: White (Paintable), Custom Colors -CC

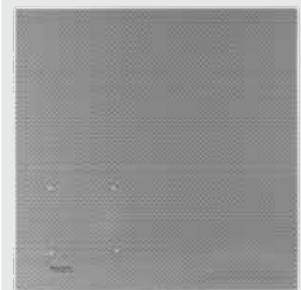
A **2' x 2' Lay-In Spot SoundMasking Speaker V-9422** 
23.75in L x 23.75in W x 3.75in D (60.33cm x 60.33cm x 9.53cm) 5.50lbs (2.48kg)
ASTM E84, CE



A

Reduces possibility of conversations being overheard by hallway traffic.

Ideal for clergy, human resources, counselors, financial offices and attorneys



A

Measuring Sound Volume Control Sensors

When noise levels change, so do your speakers - automatically

- Constantly monitors the area and automatically adjusts the volume of the paging speakers
- Use one per zone and/or one per noise area
- Specifications: Output Impedance: 8 ohm
Power Requirements: -24Vdc, 100mA

B **Noise Sensing Volume Control V-9933A** 
7.30in H x 4.50in W x 2.00in D (18.54cm x 11.43cm x 5.08cm) 0.90lbs (0.41kg)

Remote Microphone (Must be used with V-9933A)

Measure your environments sound level

- Self-contained microphone and pre-amp
- No power supply required
- Up to 4 units may be paralleled on one V-9933A

C **Remote Microphone V-9934** 
1.50in H x 2.90in W x 0.81in D (3.81cm x 7.37cm x 2.06cm) 1.00oz (0.03kg)



B



C



Accessories



A



B



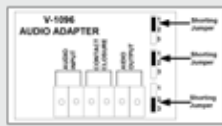
C



D



E



F

Ideal for restaurants, retail stores, bowling alleys, offices, transportation terminals and dispatch centers where a microphone is needed



E

Microphones

Microphone Panel with Stored Messages

Record Up to 8 Stored Messages—Microphone for Live Announcements

- Stores and plays up to 8 recorded messages over paging system
- Provides 8 minutes of high quality digital recording
- Eight front panel buttons – for recorded message activation
- Push-to-Talk microphone for live announcements
- Power “ON” & visual system fault indicator
- Easy programming to upload/download voice messages
- Audio interface included (V-1096)

A **Stored Message/Mic Page Panel** **V-9908** -5
4.25in H x 5.00in W x 2.00in D (10.80cm x 12.70cm x 5.08cm) 4.00lbs (1.50kg)

Dynamic Microphones

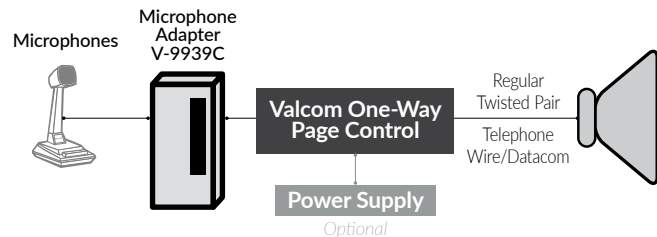
B **Desk Paging Microphone** **V-400** 0
• Omni-directional pickup pattern
• Push-to-Talk switch and locking bar
• Lift-to-Talk switch with bypass slide switch provided
9.40in H x 4.00in W x 6.00in D (23.90cm x 10.20cm x 15.24cm) 1.40lbs (0.64kg)

C **Handheld Noise Canceling Microphone** **V-420** 0
• Handheld with Press-to-Talk lever
• Heavy duty coil cord extends to 6 feet
3.94in H x 2.97in W x 2.63in D (10.00cm x 7.54cm x 6.68cm) 0.63lbs (0.29kg)

D **Omni-Directional Gooseneck Microphone** **V-450** 0
• Omni-directional pickup pattern
• Push-to-Talk switch
Microphone: 1.75in Dia x 4.63in L (4.44cm x 11.75cm),
Gooseneck 19in L (48.26cm) 1.03lbs (0.59kg)

Accessories:

E **Microphone Adapter** **V-9939C** -1
• Provides contact closure
8.25in H x 4.50in W x 2.35in D (20.95cm x 11.43cm x 5.97cm) 0.70lbs (0.32kg)



F **Audio Interface** **V-1096** 0
1.75in H x 3.75in W x 1.25in D (4.45cm x 9.53cm x 3.20cm) 0.50lbs (0.23kg)

Screw Terminal Block **VM-150**
For connecting heavy gauge speaker wire to Amphenol terminated intercom circuit cards



Paging Expansion

A Input Line Matching Transformer VMT-1

- Functions as output-matching transformer to feed program material Over a 600-ohm telephone line for “music-on-hold”
- Hi-Z, 10k-ohm primary impedance
- Lo-Z, 600-ohm secondary impedance, balanced with center tap
- Matches high-to-low impedance or low-to-high impedance
- Adapts line level signals to microphone inputs

1.75in H x 3.75in W x 1.25in D (4.45cm x 9.53cm x 3.18cm) 0.50lbs (0.23kg)

B Audio Isolation Transformer VMT-2

- Magnetically coupling line level audio
- Isolating ground references from one audio circuit to another

1.75in H x 3.75in W x 1.25in D (4.45cm x 9.53cm x 3.18cm) 0.50lbs (0.23kg)

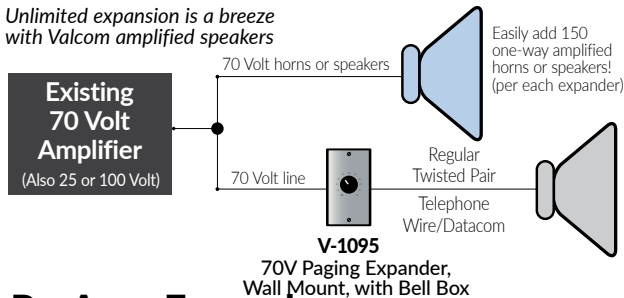
C Expand 25/70/100 Volt systems without straining the existing amplifier

70 Volt Expander *Stainless Steel* V-1095

- Connects to amplifier output or anywhere on 25/70/100 Volt line
- No costly amplifiers or heavy gauge cable required
- Specifications: Output Impedance: 8 ohm
- Single gang box

4.44in H x 2.75in W x 2.88in D (11.28cm x 6.99cm x 7.32cm) 0.90lbs (0.41kg)

Unlimited expansion is a breeze with Valcom amplified speakers



PreAmp Expanders

Add speakers on and on and on ...

- Pre-amplifies low level audio to remote sites
- Virtually unlimited expansion (150 one-way speakers per box)
- Master volume control for entire system/groups of remote speakers
- Isolates page port from speaker lines
- Specifications: Output Impedance: 8 ohm
Power Requirements: -24Vdc, 45mA
- Single Gang Box

D Page Port PreAmp/Expander *Stainless Steel* V-1094A

4.44in H x 2.75in W x 2.88in D (11.28cm x 6.99cm x 7.32cm) 0.80lbs (0.38kg)

E Page Port PreAmp/Expander w/o Single Gang Box SS .. V-1094B

4.44in H x 2.75in W x 0.75in D (11.43cm x 6.99cm x 1.91cm) 0.20lbs (0.09kg)

F Page Port PreAmp/Expander *White* V-2994-W

4.50in H x 2.50in W x 2.00in D (11.28cm x 6.99cm x 5.08cm) 0.80lbs (0.36kg)



A



B



C

Connects system to most public address amps for phone paging



D



E

PreAmp Expanders

Add speakers on and on and on ...



F



2-Channel Mixer

Expandable to 10 Channels
- with Remote

A



4-Channel Mixer

B



Remote Module

C

Complete sound system for

- Conference Rooms
- Meeting Rooms
- Lecture Halls
- Sporting Complexes
- Restaurants
- Institutional Cafeterias
- Auditoriums
- Gymnasiums

Managing Sound

In-Wall Modular Mixer

Channel Mixers (Common Features: V-9983-W & V-9985-W)

- Built-in compressor (Option Switch Controlled) for automatic consistent volume level adjustment even when voices vary - low to high
- Master volume control for optimum adjustments and for each input
- 1 general building page input (-10dBm) overrides all others
- Drives 50 amplified speakers/horns
- 8 segment LED meter for visual indication of audio signal levels
- Full frequency range output for speakers
- High pass output horn filter

Remote Module

- 1 balanced XLR mic input & 1 aux input for MP3 players, CD, DVD or PC's
- Connects to main control module, with 2 pair 24 AWG cable
- Volume control for each input
- Phantom power (switch controlled w/"ON" indicator) allows use of consumer mic

- A **2 Channel In-Wall Mixer** *White* **V-9983-W** - ①
4.25in H x 5.00in W x 2.00in D (10.80cm x 12.70cm x 5.08cm) 0.40lbs (0.18kg)
- B **4 Channel In-Wall Mixer** *White* **V-9985-W** - ①
4.25in H x 6.75in W x 2.00in D (10.80cm x 17.15cm x 5.08cm) 0.65lbs (0.29kg)
- C **In-Wall Remote Module** *White* **V-9984-W** - ①
4.25in H x 1.64in W x 2.00in D (10.80cm x 4.17cm x 5.08cm) 0.25lbs (0.11kg)



D **120-Watt Amplifier** **SM120**

Audio power for voice paging or background music systems.
17.00in W x 12.00in D x 1.75in H (43.23cm x 30.50cm x 4.40cm) 5.10lbs (2.30kg)

E **Remote Volume Control** **SM-VC**

The SM-VC allows adjusting the output level of the SM120 Amplifier from a remote location. The SM-VC fits into a standard single-gang electrical box.

4.50in H x 2.80in W x 1.50in D (11.40cm x 7.11cm x 3.81cm) 0.20lbs (0.09kg)

F **Remote Input Module** *White* **V-9130-W**

Provides passive channel mixing for line level audio sources and features both RCA and 3.5mm stereo headphone jack connection options.

4.13in H x 1.63in W x 1.13in D (10.49cm x 4.14cm x 2.87cm) 1.00lbs (0.45kg)

G **6 Channel Amplifier** (70 Volt) **V-6120** ①

- 6 independent channels of amplification
- Four 10-watt outputs/two 40-watt outputs
- Quick release screw terminals
- Activity LED indicators
- High pass horn filter on 40-watt outputs
- Independent volume controls for each channel
- Power indicator
- Transformer coupled inputs
- 115 - 250 Vac

3.50in H x 17.00in W x 15.00in D (8.89cm x 43.18cm x 38.10cm) 21.00lbs (9.53kg)



D



E



F



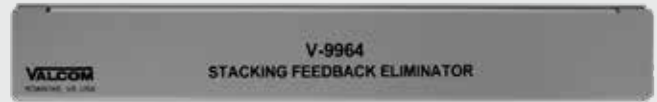
G

Eliminate Feedback Digital Stacking Feedback Eliminator

Eliminate busy signals on heavily used paging systems/prevents acoustic feedback

- Multiple messages recorded simultaneously
- Stacks messages - records a page while playing one
- One unit eliminates feedback to ALL zones
- Automatic consistent volume level even when recording voices vary - low to high
- High-fidelity - voice sounds natural not like a recording
- LED Indicators for play, record, busy, power
- Dipswitch features: pre-announce alert tone, priority override (Real time or delayed), DTMF message cancel
- Real time background music input with volume control
- Two audio outputs: 8 and 600 ohms
- Emergency messages can interrupt play back sequence
- Power requirements: -24Vdc, 250mA

A **Stacking Feedback Eliminator** **V-9964** - ⑥
11.76in H x 7.10in W x 1.72in D (29.87cm x 18.03cm x 4.37cm) 2.60lbs (1.18kg)



A

Tired of having a squeal over paging speakers when you page?



Background Music Message-On-Hold USB Devices

A solid-state digital message repeater installs easily into any messaging application that requires triggered, continuous or timed message play

- Messages and MP3 files are stored on 16MB - 4GB USB flash drives
- Playback quality up to 128Kbps
- Built-in monitor speaker
- LED status indicator
- Store up to 99 messages
- Triggered and/or timed playback
- Active output indication trigger
- Auxiliary 12VDC output for wiring sensors
- Power supply included

B **USB Multi-Messenger Device** **V-9989** ①
5.10in H x 6.30in W x 1.75in D (12.95cm x 16.00cm x 4.45 cm) 2.40lbs (1.08kg)

C **USB Message-On-Hold Device** **V-9988** ①
5.10in H x 6.03in W x 1.75in D (12.95cm x 15.32cm x 4.45cm) 2.10lbs (1.04kg)



B



C

Sell your products and services while you have your customers on-hold!





A



B



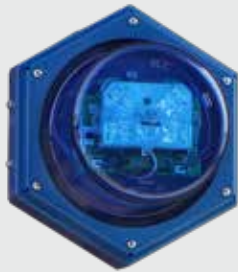
C



D



E



F



G



H



I



J

Audible Alerting — Tones

Loud Ringer Horns

- 90VAC ring or 18VAC buzzer voltage activation
- Connects directly to PBX station port
- Built-in tone generator, 5-Watt amplifier and volume control

A **Loud Warble Ringer Horn** **V-9925A** -10

6.50in H x 8.20in W x 10.40in D (16.51cm x 20.83cm x 26.42cm) 3.60lbs (1.63kg)

B **Single Tone Warble Horn** Power Supply Included **V-9945A** 

6.50in H x 8.20in W x 10.40in D (16.51cm x 20.83cm x 26.42cm) 4.30lbs (1.95kg) FCC Part 15

Add Tones Over Paging

Up to 8 different tones with a single unit: choice of 2 sets of 8 different tones

- Siren Evacuation*
- Steady Shift Changes*
- Chime Doorbutton/Code Call
- Whoop Tornado*
- Burst Alarm Signal*
- Dual Chime Doorbell Ring
- Warble Fire*
- TeleBell Auxiliary Ring
- *USA Standard Immediate Evacuation Signals

C **Multi-Tone Generator** **V-9927A** -2

8.20in W x 4.55in H x 2.30in D (20.83cm x 11.56cm x 5.84cm) 1.40lbs (0.68kg)

D **C.O. Line Audible Ring Unit – 6 Lines** **V-9936A** -4

- 90Vac ring or dry contact closure activation
- Connects directly up to 6 C.O. or PBX station lines
- Contact closure output to activate loud bells
- Automatically overrides page or music
- Built-in warble tone generator

8.20in H x 4.55in W x 2.30in D (20.83cm x 11.56cm x 5.84cm) 1.50lbs (0.68kg)

E **C.O. Line Audible Ring Unit – 1 Line** **V-9924C** -6

- 90Vac, 18Vac, or dry contact closure activation
- Connects to analog PBX station port
- Provides 3 separate zone outputs and volume controls
- Automatically overrides page or music

8.20in H x 4.55in W x 2.30in D (20.83cm x 11.56cm x 5.84cm) 1.30lbs (0.59kg)

Visual Alerting — Strobes

Flash of light to get attention in noisy areas where paging can't be heard

F **IP Strobe, Outdoor/Indoor** Blue **VIP-997-BL**
InformaCast® **VIP-997-BL-IC**

Larger size is an ideal fit for gymnasiums or manufacturing plants

- Night ring functionality in conjunction with other Valcom IP speakers
- Synchronized strobing when used with additional Valcom IP strobes

9.00in H x 7.80in W x 5.5in D (22.86cm x 19.80cm x 13.97cm) 3.30lbs (1.50kg)

G **IP Strobe** Amber -AM, Blue -BL, White -WH. **VIP-998**
InformaCast® **VIP-998-IC**
Syn-Apps® **VIP-998-SA**

- Can activate multiple strobes via single SIP call
- Activate on group audio
- PoE, 15,30,75,95,110 Candela

5.50in H x 5.00in W x 2.00in D (13.90cm x 12.70cm x 5.08cm) 0.62lbs (0.27kg)

H **Strobe** **V-5580041C** 0

110 candela of brilliancy strobe, covers 70 ft by 70 ft area — ADA Compliant

- Power supply included
- Mount strobe 80 inches above floor
- Activated by applying power, dry contact closure, 70V speaker voltage

CAUTION: DO NOT USE 2 STROBES WITHIN SAME FIELD OF VIEW

5.63in H x 4.63in W x 4.50in D (14.29cm x 11.75cm x 11.43cm) 1.40lbs (0.64kg)

I **Threat Level Indicator** **VIP-996**

- Both power/activation provided by the IP network
- Bright LEDs in three colors: Red, Yellow, Green

4.55in H x 4.55in W x 1.50in D (11.55cm x 11.55cm x 3.81cm) 0.45lbs (0.20kg)

J **Auxiliary Relay Unit** **V-9955** 0
for Strobe Activation, Door Control, Camera Control

- Three 24 Vdc 2 pole relays with 1 Amp contacts
- Independent control or simultaneous operation of relays

11.76in H x 7.10in W x 1.72in D (29.87cm x 18.03cm x 4.37cm) 2.60lbs (1.18kg)

Lights and Sounds for different situations

Accessories

LED Message Signs

The IP PoE Visual Message Display is utilized for broadcasting visual and voice message alerts including daily or emergency alerts

- RJ45 for network connection
- Network activity LEDs
- IP set up for configuration
- Browser set up for messages
- Static or DHCP configurable
- Supervised and monitoring capabilities
- Visual message maybe programmed for one or two lines with options for color, transitions and fonts

20-Inch Wide

- A **IP Speaker-with-Text and Flashers, Black** **VL520BK-F**
InformaCast® **VL520BK-F-IC**
Syn-Apps® **VL520BK-F-SA**
- B **IP Speaker-with-Text and Flashers, Metallic** **VL520M-F**
InformaCast® **VL520M-F-IC**
Syn-Apps® **VL520M-F-SA**

20.38in W x 5.50in H x 2.50in D (51.80cm x 14.00cm x 6.40cm) 4.65lbs (2.10kg)

20-Inch Wide, Double-Sided

- C **IP Speaker-with-Text and Flashers, Black** **VL522BK-F**
InformaCast® **VL522BK-F-IC**
Syn-Apps® **VL522BK-F-SA**
- D **IP Speaker-with-Text and Flashers, Metallic** **VL520M-F**
InformaCast® **VL522M-F-IC**
Syn-Apps® **VL522M-F-SA**

22.50in L x 5.40in W (top)/ 3.80in W (bottom) x 5.55in H
 (57.20cm x 13.70cm (top)/ 9.70cm (bottom) x 14.10cm) 7.00lbs (3.10kg)
 Mounting Bracket:
 7.25in W x 8.00in H x 1.40in D (18.40cm x 20.30cm x 3.60cm)

40-Inch Wide

- E **IP Speaker-with-Text and Flashers, Black** **VL550BK-F**
InformaCast® **VL550BK-F-IC**
Syn-Apps® **VL550KB-F-SA**
- F **IP Speaker-with-Text and Flashers, Metallic** **VL550M-F**
InformaCast® **VL550M-F-IC**
Syn-Apps® **VL550M-F-SA**

41.75in L x 5.88in H x 3.00in D (Top), 2.50in D (Bottom)
 (106.00cm x 14.90cm x 7.60cm (top) x 6.40cm (Bottom))

Accessories:

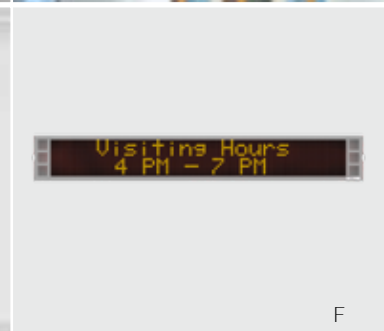
- G **Wire Guard for VL-520 (2 Pack)** **V-WGVL520-2**
 22.90in L x 7.20in H x 4.00in D (58.20cm x 18.30cm x 10.20cm) 2.50lbs (1.13kg)
- H **Wire Guard for VL-550 (2 Pack)** **V-WGVL550-2**
 44.50in W x 7.20in H x 4.00in D (113.00cm x 18.30cm x 10.20cm) 4.40lbs (2.00kg)



Threat Level Indicator Add-On

An add-on device to our Speaker-with-Text series products line. Ideal for a variety of scenarios where visible alerting by colors are needed. The color indicators are physically located to international standard of red at top, yellow in the middle and green on the bottom. This greatly benefit individuals who are color blind in emergency conditions.

- I **Threat Level Indicator, Add-On** **VL-TL3**
 Does not work with the InformaCast® and Syn-Apps® Versions
 5.50in H x 1.75in W x 0.50in D (13.97cm x 4.44cm x 1.27cm) 0.13lbs (.06kg)



A single button press, gives those in need a two-way connection with security personnel.

A **Vandal-Resistant IP Emergency Call Tower**

Mass notification broadcast for parking lots, athletic fields and pathways

Unique, Contemporary Style

- Full SIP functionality – multi SIP servers
- Rugged, low power
- Compatible with Cisco, Avaya and most modern IP telephone systems
- Call button calls a SIP address or any Valcom Gateway device
- Provides enhanced caller ID
- Automatic talkback operation (no push-to-talk button required)
- SIP or Multicast addressable
- Messaging broadcast capability
- High intensity LED blue flashing light
- LED lighted call button
- Supervision with alert functions
- Vandal and tamper-resistant
- Lightweight – only 75 pounds!

Options:

- Fiber
- PoE
- 115 – 240 Volts
- Camera
- WiFi
- Colors and Markings
- Multi Buttons - 1, 2, 3 or 4



IP PoE Emergency Call Tower **VE9811**

InformaCast® **VE9811-IC**

Approximately 114.00in H x 10in Dia (289.56cm x 25.40cm) 75.00lbs (32.70kg)

Call for configuration assistance and pricing.

SIP Vandal-Resistant Emergency Call Station

Provides high visible security for hallways, transit centers, building/dorm entrance & parking decks

- Easy, RJ-45 Plug-in, CAT 5 or 6
- Call button calls a SIP address or any Valcom Gateway device
- SIP or Multicast addressable
- Red LED status indicator
- Network programmable for control and setup
- Automatic talkback VOX operation (no push-to-talk button needed)
- Compatible with most modern IP telephone systems
- Blue flashing light

B Emergency Call Station **VIP-9895**
InformaCast® **VIP-9895-IC**
 32.15in H x 9.90in W x 8.00in D (81.66cm x 25.10cm x 20.30cm) 39.75lbs (18.10kg)

SIP Multi-Button Emergency/ Information Call Station

- 1, 2, 3 or 4 call programmable call buttons
 - emergency, general, directions, recorded information
- Emergency calls take precedence over all other calls
- Convenient "Voice Operated Switch" VOX operation
- Flush, surface mount

C Multi-Button Call Station **VIP-9894**
InformaCast® **VIP-9894-IC**
 14.62in H x 9.87in W x 5.07in D (37.20cm x 25.10cm x 12.90cm) 5.00lbs (2.30kg)

SIP Vandal-Resistant Emergency Call Station

- Loud horn for large areas
- Door relay connection
- Surface mount steel enclosure
- Stainless steel faceplate

D IP Call Station **VIP-9890A-EM**
InformaCast® **VIP-9890A-EM-IC**
IP Call Station Long Line Extender **VIP-9890AL-EM**
InformaCast® Long Line Extender **VIP-9890AL-EM-IC**
 10.00in H x 12.50in W x 4.00in D (25.40cm x 31.75cm x 10.20cm) 10.75lbs (4.89kg)

SIP Vandal-Resistant Call Station

- Door relay connection
- Surface mount steel enclosure
- Stainless steel faceplate

E IP Intercom/Doorphones Long Line Extender **VIP-9890AL-CB**
InformaCast® Long Line Extender **VIP-9890AL-CB-IC**
 10.00in H x 12.50in W x 4.00in D (25.40cm x 31.75cm x 10.20cm) 10.75lbs (4.89kg)

IP Repurpose Emergency Call Plate

Allows retrofit of existing analog emergency telephone enclosures to provide advanced IP features such as page broadcasts, all call and monitoring (Ex; Code Blue, Talk-A-Phone, Gai-tronics)

F IP Repurpose Emergency Call Plate **VE9870A**

See website for dimensions and weights.

Exterior Wall or Pole Mount



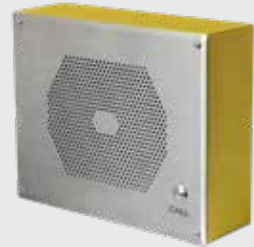
B



C



D



E

Retrofit to provide Advanced IP features



F



B



Colors

Available in: Red, Blue, Yellow, Gray and Stainless Steel.

Call for configuration assistance & pricing.



A



B



C



D



E



F



G



H



I



J



K



L

IP PoE Clocks

Analog

A **12-Inch** **VIP-A12A**
12.81in Dia x 1.20in D (32.54cm x 3.05cm) 3.70lbs (1.68kg)

B **16-Inch** **VIP-A16A**
16.81in Dia x 1.60in D (42.70cm x 4.06cm) 5.35lbs (2.43kg)

Double-Sided

C **12-Inch** **VIP-A12ADS**
12.81in Dia x 7.00in D (32.54cm x 17.78cm) 11.00lbs (4.99kg)

D **16-Inch** **VIP-A16ADS**
16.81in Dia x 7.25in D (42.70cm x 18.42cm) 12.60lbs (5.72kg)

Digital

4-Digit **HH:MM**

E **2.5-Inch Numbers** **VIP-D425A**
10.65in L x 3.00in W x 4.90in H (27.05cm x 7.62cm x 12.45cm) 2.88lbs (1.31kg)

F **4.0-Inch Numbers** **VIP-D440A**
17.00in L x 3.00in W x 6.75in H (43.18cm x 7.62cm x 17.14cm) 5.10lbs (2.31kg)

4-Digit Double-Sided

G **2.5-Inch Numbers** **VIP-D425ADS**
11.50in L x 4.25in W x 5.50in H (29.21cm x 10.80cm x 13.97cm) 5.90lbs (2.68kg)

H **4.0-Inch Numbers** **VIP-D440ADS**
17.38in L x 4.25in W x 6.85in H (44.15cm x 10.80cm x 17.40cm) 9.10lbs (4.14kg)

6-Digit **HH:MM:SS**

I **2.5-Inch Numbers** **VIP-D625A**
15.30in L x 3.00in W x 4.90in H (38.86cm x 7.62cm x 12.45cm) 3.85lbs (1.75kg)

J **4.0-Inch Numbers** **VIP-D640A**
24.75in L x 3.00in W x 6.75in H (62.87cm x 7.62cm x 17.15cm) 7.07lbs (3.21kg)

6-Digit Double-Sided

K **2.5-Inch Numbers** **VIP-D625ADS**
16.12in L x 4.25in W x 5.50in H (40.94cm x 10.80cm x 13.97cm) 7.30lbs (3.10kg)

L **4.0-Inch Numbers** **VIP-D640ADS**
25.25in L x 4.25in W x 6.85in H (64.14cm x 10.80cm x 17.40cm) 12.20lbs (5.45kg)

Accessories:

Double-sided comes with mounting bracket/hardware for either wall or ceilings.
(To attach to ceiling tile use V-9914M-5 Bridge - See page 5.)

Clocks — Wired + Wireless

Wireless Clocks

Analog

- A **12-Inch, Battery Operated** **V-AW12B**
- B **12-Inch, Military Dial**..... **V-AW12B-MD**
- C **12-Inch, 110Vac/24Vdc** **V-AW12BLP**
12.65in Dia x 2.18in D (32.13cm x 5.54cm) 2.50lbs (1.13kg)
- D **16-Inch, Battery Operated** **V-AW16B**
- E **16-Inch, 110Vac/24Vdc** **V-AW16BLP**
16.65in Dia x 2.18in D (42.29cm x 5.54cm) 4.00lbs (1.81kg)

Digital

4-Digit **HH:MM**

- F **2.5-Inch Numbers, 110Vac** **V-DW11025B**
7.50in H x 11.38in W x 4.25in D (19.05cm x 28.91cm x 10.80cm) 2.00lbs (0.91kg)
- G **4.0-Inch Numbers, 110Vac** **V-DW11040B**
9.75in H x 14.25in W x 4.25in D (24.77cm x 36.20cm x 10.80cm) 3.50lbs (1.59kg)

Wired Clocks

Analog

- H **12-Inch, 24Vdc** **V-A2412B**
- I **12-Inch, 110Vac** **V-A11012B**
12.81in Dia x 1.50in D (32.54cm x 3.81cm) 4.00lbs (1.81kg)
- J **16-Inch, 24Vdc** **V-A2416B**
- K **16-Inch, 110Vac** **V-A11016B**
16.81in Dia x 1.60in D (42.70cm x 4.06cm) 6.00lbs (2.72kg)

Digital

4-Digit **HH:MM**

- L **2.5-Inch Numbers, 24Vdc** **V-D2425B**
4.69in H x 10.31in W x 3.90in D (11.91cm x 26.19cm x 9.91cm) 1.30lbs (0.59kg)
- M **4.0-Inch Numbers, 24Vdc** **V-D2440B**
6.75in H x 13.31in W x 6.75in D (17.15cm x 33.81cm x 9.80cm) 3.50lbs (1.59kg)

See website for dimensions and weights.



A & C



B



D & E



F



G



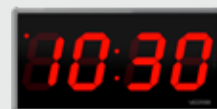
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I



J

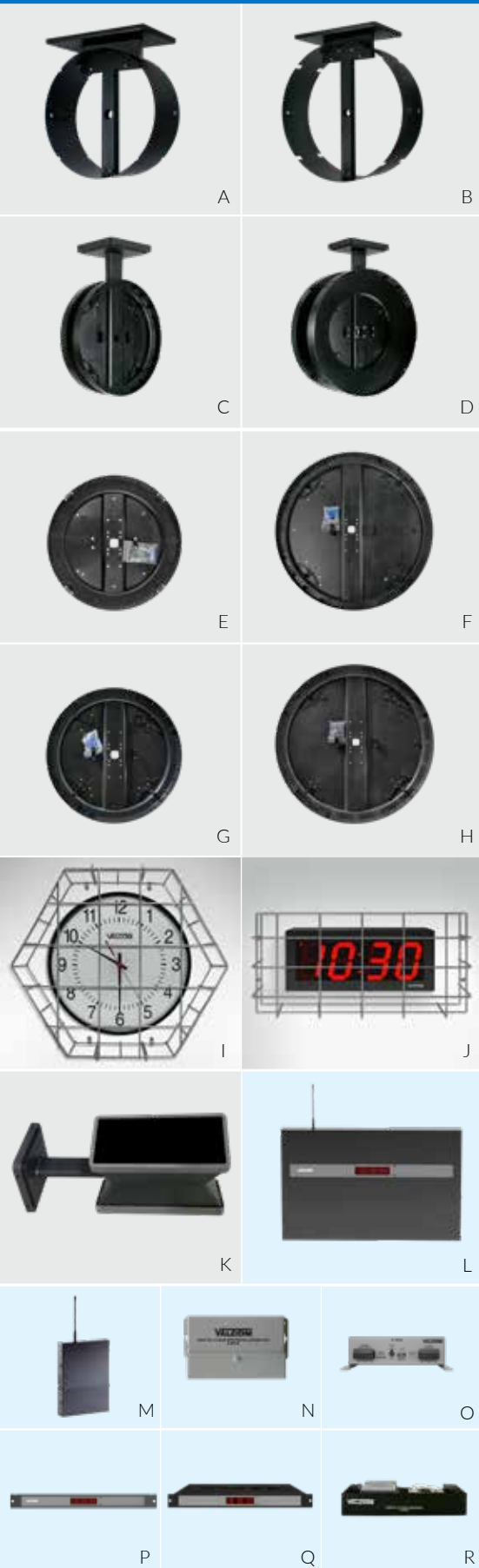


K



Proven
Time-Keeping
Accuracy and
Reliability

Clocks Accessories



Analog Accessories

Double-Sided Brackets for Wireless Clocks

- A 12-Inch Analog Clocks V-WDM-12
- B 16-Inch Analog Clocks V-WDM-16

Double-Sided Brackets for Wired Clocks

- C 12-Inch Analog Clocks V-BDM12-S
- D 16-Inch Analog Clocks V-BDM16-S

Surface Mounting for Wired Clocks

- E 12-Inch Clocks V-SMR12A
- F 16-Inch Clocks V-SMR16A

Surface Mounting for Wireless Clocks

- G 12-Inch Clocks V-SMR12AW
- H 16-Inch Clocks V-SMR16AW

- I Wire Guards for 12 and 16-Inch Analog Clocks V-WGACLK

Digital Accessories

- J Wire Guards for 4-Digit Digital Clocks V-WGD4

- K Double-Sided Brackets for 4-Digit Digital Clocks V-DMKIT

Clock Controls & Drivers

- L Wireless Master Clock Transceiver V-WMCA

- M Wireless Repeater V-WMCRA
Must be used with a V-DCPI Digital Clock Protocol Interface, a V-GPSA GPS Receiver or a V-WMCA Wireless Master Clock

- N Digital Clock Protocol Interface V-DCPI

- O Clock Interface Controller Kit V-VCU

- P GPS Master Clock Wireless V-GPS-TX

- Q GPS Master Clock Wired V-GPSA
Using Valcom Wired Clock (2-wire correction), Add 6-Amp 2-Wire Clock Driver (V-VCU)

- R Digital Clock Head End Driver, 2-Wire V-DCH

- Not Pictured Clock Controller V-CCU

See website for dimensions and weights.

IP Clock/Speakers

Analog – Flush Mount Colors: White, Custom Colors -CC

- A **One-Way or Talkback Programmable** **VIP-429A-A**
Talkback, InformaCast® **VIP-429A-A-IC**
Talkback, Syn-Apps® **VIP-429A-A-SA**
 14.50in H x 13.00in W x 3.40in D (36.93cm x 33.02cm x 8.64cm) 4.80lbs (2.18kg)
- B **Talkback, InformaCast®** **VIP-431A-A-IC**
 20.28in H x 14.38in W x 4.50in D (51.51cm x 36.53cm x 11.43cm) 4.25lbs (1.91kg)



A



B

Digital – Flush Mount Colors: White, Custom Colors -CC

- C **6-Digit HH:MM:SS**
One-Way or Talkback Programmable **VIP-426A-D**
- D **4-Digit HH:MM**
One-Way or Talkback Programmable **VIP-429A-D**
Talkback, InformaCast® **VIP-429A-D-IC**
Talkback, Syn-Apps® **VIP-429A-D-SA**
 14.50in H x 13.00in W x 3.40in D (36.93cm x 33.02cm x 8.64cm) 4.80lbs (2.18kg)



C



D

Backboxes for A, C, D

Angled Mount **VB-A24**
 14.48in H x 13.13in W x 5.00in D1 x 2.97in D2
 (36.78cm x 33.35cm x 12.70cm)



Recessed Mount **VB-R22**
 13.25in H x 11.25in W x 3.75in D (33.66cm x 28.58cm x 9.53cm)



Surface Mount **VB-S23**
 14.63in H x 13.13in W x 3.94in D (37.16cm x 33.35cm x 10.01cm)



E



F

Digital – Flush Mount Colors: Gray, Custom Colors -CC

- E **4-Digit HH:MM**
One-Way or Talkback Programmable Gray **VIP-432A-DF**
One-Way, InformaCast® Gray **VIP-432A-DF-IC**
 20.28in H x 14.38in W x 3.40in D (51.51cm x 36.53cm x 8.64cm) 4.25lbs (1.91kg)

Backboxes for B & E

Angled Mount **VB-A21**
 19.88in H x 14.27in W x 6.27in D1 x 2.72in D2
 (50.50cm x 36.25cm x 15.93cm D1 x 6.91cm D2)



Recessed Mount **VB-R19**
 19.25in H x 10.75in W x 3.75in D (48.90cm x 27.31cm x 9.23cm)



Surface Mount **VB-S20**
 20.18in H x 14.27in W x 2.78in D (51.26cm x 36.25 x 7.06cm)



Angled Surface Mount - Digital Colors: Gray, Custom Colors -CC (No Backbox Required)

- F **4-Digit HH:MM**
One-Way or Talkback Programmable **VIP-431A-DS**
One-Way, InformaCast® **VIP-411A-DS-IC**
Talkback, InformaCast® **VIP-431A-DS-IC**
Talkback, Syn-Apps® **VIP-431A-DS-SA**
 14.90in H x 12.40in W x 4.80in D1 (top, with grille) 1.40in D2 (bottom)
 (37.80cm x 31.50cm x 12.20cm (D1) 3.60cm (D2)
 4.25lbs (1.90kg)



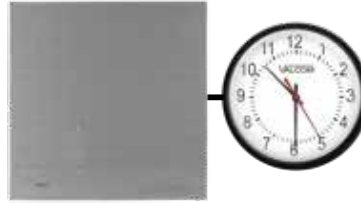
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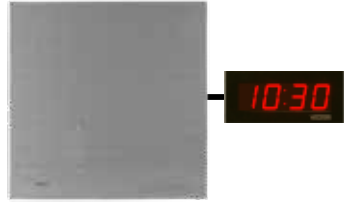
IP Speaker Clock Kits

One Network Connection A Convenient IP Speaker Clock Kit for Classrooms

- Provides synchronized time, talkback and loudspeaker paging capabilities
- Clock synchronizes using Network Time Protocol (NTP)
- IP Speaker Clock Kit acts as a single endpoint
- Requires only one network port connection
- Power over Ethernet provides power to both the clock and speaker
- 50ft of pre-terminated cable included for speaker-to-clock-connection
- Optional call-in buttons available for emergency call and/or lockdown confirmation [page 22]



2x2 Lay-In Ceiling Speaker
with Analog Clock
VIP-4122-A12-IC



2x2 Lay-In Ceiling Speaker
with Digital Clock
VIP-4122-D44-IC



Wall Speaker
with Analog Clock
VIP-4171-A12-IC



Wall Speaker
with Digital Clock
VIP-4171-D44-IC

Single Port Device™



SIP Technology

Acts as a
Single Endpoint

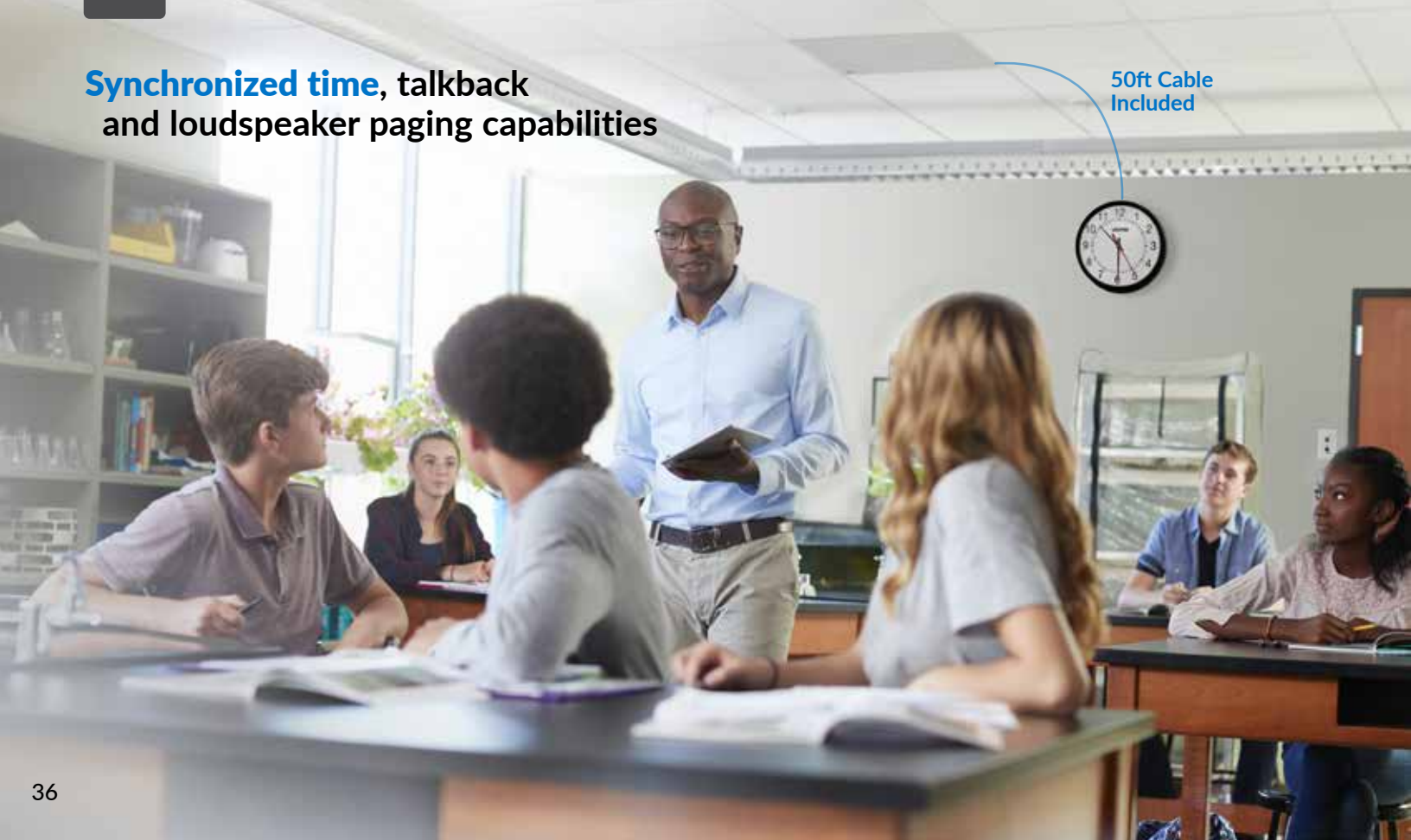
Requires only
1 Network Port

50ft Cable
Included

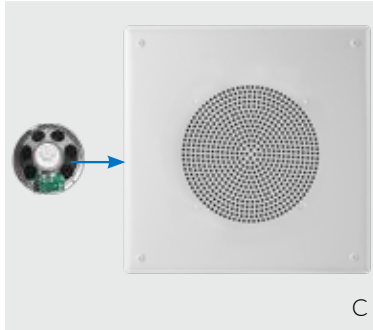
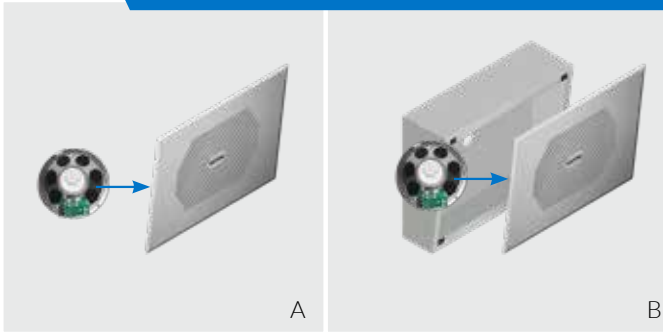
PoE

**Synchronized time, talkback
and loudspeaker paging capabilities**

50ft Cable
Included



Assemblies of Speakers or Clock/Speakers





Speaker Assemblies


Choose Faceplate

- A **Vandal-Resistant Faceplate Recessed Mount** **V-9808**
 - Heavy Gauge Steel Construction (Indoor)
 - Colors: Gray (Paintable), Custom Colors -CC
 - 10.00in H x 12.25in W x 16 GA (25.40cm x 31.12cm x 16 GA) 2.40lbs (1.10kg)
- B **Vandal-Resistant Faceplate & Enclosure Surface Mount** **V-9807**
 - Heavy Gauge Steel Construction (Indoor)
 - Colors: Gray (Paintable), Custom Colors -CC
 - 10.00in H x 12.25in W x 4.00in D (25.40cm x 31.12cm x 10.16cm) 7.00lbs (3.20kg)
- C **Square Grille** **V-936480**
 - Designed for Mounting 8-Inch Speaker Assembly
 - Colors: White (Paintable), Custom Colors -CC
 - 11.50in L x 11.50in L x 0.20in D (29.21cm x 29.21cm x 0.51cm) 1.00lbs (0.45kg)

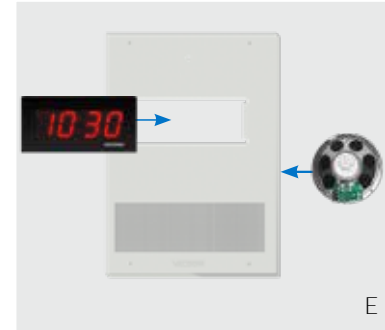
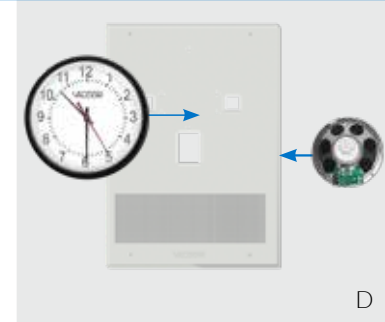
Choose Backbox for V-936480

- Angled Mount** **VB-A13** 

11.54in H x 11.63in W x 4.60in D1 x 3.15in D2 (29.31cm x 29.54cm x 11.68cmD1 x 8.00cmD2)
- Recessed Mount** **VB-R12** 

10.75in H x 10.75in W x 3.94in D (27.31cm x 27.31cm x 10.01cm)
- Surface Mount** **VB-S11** 

11.63in H x 11.63in W x 3.94in D (29.54cm x 29.54cm x 10.01cm)



Clock/Speaker Assemblies See pages 32-33 for Clocks


Choose Faceplate Color: White, Light Texture Powder Paint


- D **Analog Baffle for 12-Inch Clock & 8-Inch Speaker** **V-CSB12S**


20.32in H x 14.41in W x 0.56in D (51.44cm x 36.53cm x 1.42cm) 2.40lbs (1.09kg)
- E **Digital Baffle for 4 Digit, 2.5-Inch Clock & 8-Inch Speaker** . **V-CSB25**

20.25in H x 14.38in W x 0.56in D (51.44cm x 36.53cm x 1.42cm) 2.40lbs (1.09kg)

Choose Backbox

- Angled Mount** **VB-A21** 

19.88in H x 14.27in W x 6.27in D1 x 2.72in D2
(50.50cm x 36.25cm x 15.93cmD1 x 6.91cmD2)
- Recessed Mount** **VB-R19** 

19.25in H x 10.75in W x 3.75in D (48.90cm x 27.31cm x 9.23cm)
- Surface Mount** **VB-S20** 

20.18in H x 14.27in W x 2.78in D (51.26cm x 36.25 x 7.06cm)



Choose 8-Inch Speaker Assemblies

- F **24V Speaker (w/Amplifier)** **VSA-1020C -1**

8.00in Dia x 2.25in D (20.32cm x 5.72cm) 2.50lbs (1.13kg)
- G **45 Ohm Talkback (4 Volume)** **V-936418 0**

8.00in Dia x 2.75in D (20.32cm x 6.99cm) 1.30lbs (0.59kg)
- H **25/70 Volt** **V-936400 0**

8.0in Dia x 2.25in D (20.32cm x 5.72cm) 1.70lbs (0.77kg)

Easy 1-2-3 Design System

Step 1

Easy Selection Considerations

Number of zones

One-way broadcast only
or

Talkback (includes one-way)

Two-way handsfree

Special features

Select a Page Control

| | | One-Way Page Controls | | | | Talkback Page Controls | |
|------------------|--|-----------------------|------------|---------|---------|------------------------|-----------------------------|
| | | V-2000A | V-2001A | V-2003A | V-2006A | V-2003AHF | V-2006AHF |
| Features | Number of Zones | 1 | 1 | 3 | 6 | 3 | 6 |
| | Background Music | • | • | • | • | • | • |
| | All Call | • | • | • | • | • | • |
| | Group Call | | | | • | | • |
| | Emergency Page Override | | • | • | • | • | • |
| | Night Ring/Time Clock Tones | | • | • | • | • | • |
| | Valcom Power Units Provided | + 12 | + 20 | + 20 | + 30 | + 10 | + 20 |
| Telephone Access | FXO PBX Loop Start Trunk Port Electronic Key Line Position Dedicated Single Line Phone Set | ◆ | • | • | • | • | • |
| | FXO PBX Ground Start Trunk Port | ■ | | • | • | • | • |
| | Audio Port Page Port (Telephone System Dependant) | ▲ | • | • | • | • | • |
| | FXS Centrex or C.O. Line PBX Analog Station Port (Loop Disconnect Required) | ● | Add V-9972 | | | | Add V-9972 or Add V-9940 |

Look for these orange symbols when selecting page controls

Step 2

Easy Selection Considerations

Style, decor & color

Indoor, outdoor or industrial environments

One-way or talkback

Area to be paged in square feet

Determine ceiling heights & type

Noise levels

Speaker/Horn Placement Guide

Shows SPACE Between Horns & Square Foot Coverage PER Horn

| Speakers | Ceiling Height x 2 = Speaker Placement Example: 8' Ceiling x 2 = Space Speakers 16' Apart | Horns | Power Pair Run | | | | | | |
|-----------------------------------|---|------------|-------------------------------|----------------------|----------------------|----------------------|--------|--------|--------|
| | | | Quiet 50-65dB | Moderate 65-80dB | Noisy 80-90dB | Very Noisy 90+dB | | | |
| 5-Watt | | | 110' (12,000sq.ft.) | 80' (6,400sq.ft.) | 50' (2,500sq.ft.) | 30' (900sq.ft.) | | | |
| 15-Watt | | | - | - | 75' (5,600sq.ft.) | 45' (2,000sq.ft.) | | | |
| 30-Watt | | | - | - | - | 60' (3,600sq.ft.) | | | |
| # of Speakers/Horns Per Power Run | | | Power Run Wire Length in Feet | | | | | | |
| # Interior Speakers | Signature Series™ | Flex Horns | 5-Watt Horns | 15/30-Watt Horns | 24 AWG | 22 AWG | 20 AWG | 18 AWG | 16 AWG |
| 4 | 1 | - | - | - | 1000' | 1600' | 2500' | 4000' | 6400' |
| 7 | 2 | 1 | 1 | - | 500' | 800' | 1280' | 2025' | 3220' |
| 15 | 4 | 2 | 2 | - | 250' | 400' | 640' | 1010' | 1610' |
| 30 | 8 | 4 | 4 | 1 | 125' | 200' | 320' | 500' | 805' |

Step 3

Valcom Power Units VPU's — Make it easy!

Easy Selection Considerations

The amount of power required for a paging system is based on the quantity and type of page control and speakers/horns selected.

Valcom Products are Assigned Valcom Power Units (VPU)

Products Either Provide + #

or Consume - # Power

Simply Total All:

- Page Control VPU's
- Speaker/Horn VPU's
- Subtract b. from a.

Example:

$$\begin{aligned} \text{Page Control } 1 \times + 30 &= + 30 \text{ VPU Provided} \\ \text{Speakers } 15 \times - 1 &= - 15 \text{ VPU Consumed} \\ &= + 15 \text{ VPU's LEFT OVER} \end{aligned}$$

NO Additional Power Supply needed!

- Products that neither consume NOR provide power are a 0
- Note: one Valcom Power Unit = 50mA., -24 Vdc
- VPU listings are on the product pages & index

- Have VPU's left over - You can add more speakers!
- Need more - Simply select a Power Supply with enough VPU's to make up the difference!

Descriptive Index

Description Part # VPU Pg #

CEILING SPEAKERS



2' x 2' Speaker

| | | |
|--|----------------|------|
| IP One-Way, SECURE | VIP-402A | 4 |
| IP One-Way, SECURE, InformaCast® | VIP-402A-IC | 4 |
| IP One-Way, SECURE, Syn-Apps® | VIP-402A-SA | 4 |
| IP One-Way, European Version, InformaCast® | VIP-402A-EC-IC | 4 |
| IP Talkback | VIP-422A | 4 |
| IP Talkback, InformaCast® | VIP-422A-IC | 4 |
| IP Talkback, Syn-Apps® | VIP-422A-SA | 4 |
| One-Way (2 Pack) | V-9022A-2 | -1 4 |
| One-Way, European Version | V-9022-EC | -1 4 |
| One-Way, Dual-Input | V-9028 | -1 4 |
| Talkback | V-9062 | 0 4 |
| 1' x 2' | | |
| One-Way | V-9021 | -1 4 |
| Accessory: Trim T-Bar (10 Pack) | V-TBAR | 4 |

8-Inch Round Speaker

| | | |
|--|-------------|------|
| IP One-Way, SECURE | VIP-120A | 5 |
| IP One-Way, SECURE, InformaCast® | VIP-120A-IC | 5 |
| IP One-Way, SECURE, Syn-Apps® | VIP-120A-SA | 5 |
| IP Talkback | VIP-160A | 5 |
| IP Talkback InformaCast® | VIP-160A-IC | 5 |
| One-Way, SECURE | V-1020C | -1 5 |
| One-Way Dual-Input | V-1220 | -1 5 |
| Talkback | V-1060A | 0 5 |
| Accessories for Mounting: | | |
| Speaker Bridge (5 Pack) | V-9914M-5 | 5 |
| Backbox (5 Pack) | V-9915M-5 | 5 |
| Bridge/Backbox Combo | V-9916M | 5 |
| Pre-Construction Mounting Ring (10 Pack) | V-9912M-10 | 5 |
| Post-Const. Mounting Ring (12 Pack) | V-9912P-12 | 5 |

4-Inch Round Speaker

| | | |
|---------------------------|-----------|------|
| One-Way | V-1010C | -1 5 |
| Accessories for Mounting: | | |
| Speaker Bridge (5 Pack) | V-9904M-5 | 5 |
| Backbox (5 Pack) | V-9915M-5 | 5 |

Square Ceiling (Round Hole Pattern)

| | | |
|----------|----------|------|
| One-Way | V-1920C | -1 5 |
| Talkback | V-CTSQPK | 0 5 |

Square Ceiling (Square Hole Pattern)

| | | |
|-------------------------------------|-------------|------|
| IP One-Way or Talkback Programmable | VIP-428A | 5 |
| IP One-Way, InformaCast® | VIP-418A-IC | 5 |
| IP Talkback, InformaCast® | VIP-428A-IC | 5 |
| IP Talkback, Syn-Apps® | VIP-428A-SA | 5 |
| One-Way | V-1921 | -1 5 |
| Talkback | V-1961 | 0 5 |
| Accessories for Mounting: | | |
| Angled Mount Backbox | VB-A13 | 5 |
| Recessed Mount Backbox | VB-R12 | 5 |
| Surface Mount Backbox | VB-S11 | 5 |

P-Tec™ Speaker

| | | |
|---------|--------|------|
| One-Way | V-1001 | -1 6 |
|---------|--------|------|

Clean Room Speaker

| | | |
|-------------------------------------|----------|------|
| IP One-Way or Talkback Programmable | VIP-140A | 6 |
| One-Way | V-1040 | -1 6 |

Surface Mount Speaker

| | | |
|---------|----------|------|
| One-Way | V-9010-W | -1 6 |
|---------|----------|------|

Description Part # VPU Pg #

| | | |
|---|------------|------|
| Pendant Colors: Black -BK, Gray -GY, White -W, Custom Colors -CC | | |
| IP One-Way or Talkback Programmable | VIP-415 | 6 |
| IP One-Way, InformaCast® | VIP-415-IC | 6 |
| One-Way Black Grill | V-1015B | -6 6 |
| One-Way White with White Grill | V-1015B-WW | -6 6 |
| Accessory: | | |
| Additional Six Foot Chain | V-1093BK | 6 |

HIGH-FIDELITY SPEAKERS



Signature Series™ Lay-In Speaker

| | | |
|-----------------------------------|--------|------|
| One-Way | V-1422 | -4 7 |
| Accessories: Trim T-Bar (10 Pack) | V-TBAR | 7 |

Signature Series™ Ceiling Speaker

| | | |
|------------------------------------|---------|------|
| One-Way | V-1420 | -4 7 |
| Accessories: HiFi Bridge & Backbox | V-9816M | 7 |

Signature Series™ Monitor Speaker

| | | |
|--|------------|------|
| One-Way Colors: Black -BK, White -W, Custom Colors -CC | V-1440 | -4 7 |
| Accessories: Optional Wall Mounting Bracket | V-9804 | 7 |
| Accessories: Wire Guard (2 Pack) | V-WGWALL-2 | 7 |

Signature Series™ In-Wall Speaker

| | | |
|---------|--------|------|
| One-Way | V-1450 | -4 7 |
|---------|--------|------|

WALL SPEAKERS



Slimline™ Speaker Colors: Black -BK, Gray -GY, White -W, Custom Colors -CC

| | | |
|---------------------------------|------------|------|
| One-Way | V-1042 | -1 8 |
| Accessories: Wire Cage (2 Pack) | V-WGWALL-2 | 8 |

Desktop/Wall Speaker Colors: Black -BK, Gray -GY, White -W

| | | |
|------------------------|-------|------|
| One-Way | V-763 | -1 8 |
| Talkback | V-762 | 0 8 |
| Talkback w/Push Button | V-764 | 0 8 |

Track-Style Speaker Colors: Black -BK, White -W and Custom Colors -CC

| | | |
|---------------------------------------|------------|------|
| 1-Watt One-Way Black Grill | V-1013B | -1 8 |
| 1-Watt One-Way White with White Grill | V-1013B-WW | -1 8 |
| 5-Watt One-Way Black Grill | V-1014B | -6 8 |

Metal Wall Speaker

| | | |
|-------------------------------------|-------------|------|
| IP One-Way, InformaCast® | VIP-410A-IC | 9 |
| IP One-Way or Talkback Programmable | VIP-430A | 9 |
| IP Talkback, InformaCast® | VIP-430A-IC | 9 |
| IP Talkback, Syn-Apps® | VIP-430A-SA | 9 |
| One-Way | V-1052C | -1 9 |
| Talkback | V-1071 | 0 9 |
| Accessories: Wire Guard (2 Pack) | V-WGWALL-2 | 9 |

Metal Corner Speaker

| | | |
|----------|--------|-----|
| Talkback | V-1055 | 0 9 |
|----------|--------|-----|

Square Wall Speaker

| | | |
|-------------------------------------|-------------|------|
| IP One-Way, InformaCast® | VIP-418A-IC | 9 |
| IP One-Way or Talkback Programmable | VIP-428A | 9 |
| IP Talkback, InformaCast® | VIP-428A-IC | 9 |
| IP Talkback, Syn-Apps® | VIP-428A-SA | 9 |
| One-Way | V-1921 | -1 9 |
| Talkback | V-1961 | 0 9 |

Accessories for Mounting:

| | | |
|------------------------|--------|---|
| Angled Mount Backbox | VB-A13 | 9 |
| Recessed Mount Backbox | VB-R12 | 9 |
| Surface Mount Backbox | VB-S11 | 9 |



| | | | |
|---|------------|----|----|
| Black Wall Speaker | | | |
| One-Way | V-1016-BK | -1 | 10 |
| Talkback | V-1061-BK | 0 | 10 |
| White Wall Speaker | | | |
| One-Way | V-1016-W | -1 | 10 |
| Talkback | V-1061-W | 0 | 10 |
| White Bi-Directional Corridor Speaker | | | |
| One-Way | V-1026C-W | -1 | 10 |
| Light Woodgrain Angled Wall Speaker <i>Open-Weave Grille</i> | | | |
| One-Way | V-1022C | -1 | 10 |
| One-Way, <i>Dual-Input</i> | V-1222 | 0 | 10 |
| Light Woodgrain Bi-Directional Corridor Speaker <i>Open-Weave Grille</i> | | | |
| One-Way | V-1026C | -1 | 10 |
| Dark Woodgrain Angled Wall Speaker <i>Cloth Grille</i> | | | |
| One-Way | V-1023C | -1 | 10 |
| Talkback | V-1063A | 0 | 10 |
| Accessory for Mounting: | | | |
| Wire Guard (2 Pack) | V-WGWALL-2 | | 10 |

VANDAL-RESISTANT SPEAKERS



| | | | |
|---|-------------|----|----|
| Vandal-Resistant Wall Speaker | | | |
| One-Way | V-9852 | -1 | 11 |
| Talkback | V-9871 | 0 | 11 |
| Vandal-Resistant FlexHorn™ Surface Mount Unit | | | |
| IP One-Way or Talkback <i>Programmable</i> | VIP-580A | | 11 |
| IP One-Way, <i>InformaCast®</i> | VIP-580A-IC | | 11 |
| IP One-Way, <i>Syn-Apps®</i> | VIP-580A-SA | | 11 |
| One-Way | V-9880 | -3 | 11 |
| Talkback | V-9890 | 0 | 11 |
| Vandal-Resistant FlexHorn™ Angled Surface Mount Unit | | | |
| IP One-Way or Talkback <i>Programmable</i> | VIP-581A | | 11 |
| IP One-Way, <i>InformaCast®</i> | VIP-581A-IC | | 11 |
| IP One-Way, <i>Syn-Apps®</i> | VIP-581A-SA | | 11 |
| Vandal-Resistant FlexHorn™ Bi-Directional Surface Mount Unit | | | |
| One-Way | V-9885 | -6 | 11 |

HIGH-EFFICIENCY HORNS



| | | | |
|--|------------------|-----|----|
| 5-Watt, IP One-Way <i>Beige</i> | VIP-130AL-BGE | | 12 |
| 5-Watt, IP One-Way, <i>InformaCast®</i> <i>Beige</i> | VIP-130AL-BGE-IC | | 12 |
| 5-Watt, IP One-Way, <i>Syn-Apps®</i> <i>Beige</i> | VIP-130AL-BGE-SA | | 12 |
| 5-Watt, IP One-Way <i>Gray</i> | VIP-130AL-GY | | 12 |
| 5-Watt, IP One-Way, <i>InformaCast®</i> <i>Gray</i> | VIP-130AL-GY-IC | | 12 |
| 5-Watt, IP One-Way, <i>Syn-Apps®</i> <i>Gray</i> | VIP-130AL-GY-SA | | 12 |
| IP Talkback <i>Beige</i> | VIP-148AL-BGE | | 12 |
| IP Talkback, <i>InformaCast®</i> <i>Beige</i> | VIP-148AL-BGE-IC | | 12 |
| IP Talkback, <i>Syn-Apps®</i> <i>Beige</i> | VIP-148AL-BGE-SA | | 12 |
| IP Talkback <i>Gray</i> | VIP-148AL-GY | | 12 |
| IP Talkback, <i>InformaCast®</i> <i>Gray</i> | VIP-148AL-GY-IC | | 12 |
| IP Talkback, <i>Syn-Apps®</i> <i>Gray</i> | VIP-148AL-GY-SA | | 12 |
| 5-Watt, One-Way <i>Beige</i> | V-1030C | -5 | 12 |
| 5-Watt, One-Way <i>Gray</i> | V-1030C-GY | -5 | 12 |
| 15-Watt, One-Way <i>Beige</i> | V-1036C | -15 | 12 |
| 15-Watt, One-Way <i>Gray</i> | V-1036C-GY | -15 | 12 |
| Talkback <i>Beige</i> | V-1048C | | 12 |
| Talkback <i>Gray</i> | V-1048C-GY | | 12 |

| | | | |
|--|----------------|-----|----|
| Marine Horn <i>White</i> | | | |
| 5-Watt, One-Way | V-1030M | -5 | 12 |
| 5-Watt, IP One-Way | VIP-130AL-M | | 12 |
| 5-Watt, IP One-Way, <i>InformaCast®</i> | VIP-130AL-M-IC | | 12 |
| 5-Watt, IP One-Way, <i>Syn-Apps®</i> | VIP-130AL-M-SA | | 12 |
| 15-Watt, One-Way | V-1036M | -15 | 12 |
| Talkback | V-1048M | 0 | 12 |
| IP Talkback | VIP-148AL-M | | 12 |
| IP Talkback, <i>InformaCast®</i> | VIP-148AL-M-IC | | 12 |
| IP Talkback, <i>Syn-Apps®</i> | VIP-148AL-M-SA | | 12 |
| 30-Watt, One-Way <i>Beige</i> * Use 48VDC Power Supply. | V-1038 | * | 12 |
| Accessories: Wire Cage (2 Pack) | V-WGHORN-2 | | 12 |
| Bi-Directional Horn | | | |
| One-Way <i>Beige</i> | V-1050C | -6 | 12 |
| Explosion-Proof Horn | | | |
| One-Way <i>Gray</i> | V-1039A | -20 | 12 |

FLEXHORNS



| | | | |
|---|---------------|----|----|
| StealthHorn (FlexHorn) | | | |
| IP One-Way <i>Bronze</i> | VIP-9831A | | 13 |
| IP One-Way <i>White</i> | VIP-9831A-W | | 13 |
| IP One-Way <i>Long Line Extender, Bronze</i> | VIP-9831AL | | 13 |
| One-Way <i>Bronze</i> | V-9830 | -3 | 13 |
| One-Way <i>White</i> | V-9830-W | -3 | 13 |
| Stealth Corridor (Speakers) | | | |
| IP One-Way or Talkback <i>Programmable Bronze</i> | VIP-9815A | | 13 |
| IP One-Way, <i>InformaCast®</i> <i>Bronze</i> | VIP-9815AL-IC | | 13 |
| One-Way <i>Bronze</i> | V-9815 | -3 | 13 |
| FlexHorn® | | | |
| IP One-Way | VIP-480AL | | 13 |
| IP One-Way, <i>InformaCast®</i> | VIP-480AL-IC | | 13 |
| IP One-Way, <i>Syn-Apps®</i> | VIP-480AL-SA | | 13 |
| One-Way | V-1080 | -3 | 13 |
| Talkback | V-1090 | 0 | 13 |
| Mounting Options: | | | |
| Adjustable Mounting Bracket <i>Included with FlexHorn</i> | V-9804 | | 13 |
| Wire Guard | V-WGFLEX-2 | | 13 |
| Make FlexHorns Vandal-Resistant: | | | |
| Stainless Steel Enclosure & Faceplate | V-9805 | | 13 |
| Stainless Steel Faceplate | V-9806 | | 13 |
| Heavy Gauge Steel Enclosure & Faceplate | V-9809 | | 13 |
| FlexHorn™ Square Surface Mount Faceplate | | | |
| IP One-Way or Talkback <i>Programmable</i> | VIP-9880A | | 13 |
| IP One-Way, <i>InformaCast®</i> | VIP-9880A-IC | | 13 |
| IP One-Way, <i>Syn-Apps®</i> | VIP-9880A-SA | | 13 |
| Accessory for Mounting: | | | |
| Recessed Mount Backbox | VB-R17-D | | 13 |

SIP PAGING



| | | | |
|---|-------------------|--|----|
| 1 Zone Analog/Plus 8 Zones SIP Station/100 Zone SIP Trunk | VIP-201A | | 14 |
| 4 Zone Analog/Plus 8 Zones SIP Station/100 Zone SIP Trunk | VIP-204B | | 14 |
| IP Network Input/Output Module, <i>InformaCast®</i> | VIP-848AR-IC | | 14 |
| SIP 20W Gateway 25V | VIP-851-25 | | 14 |
| SIP 20W Gateway 25V, <i>InformaCast®</i> | VIP-851-25-IC | | 14 |
| SIP 20W Gateway 25V/70/100V | VIP-851-70/100 | | 14 |
| SIP 20W Gateway 25V/70/100V, <i>InformaCast®</i> | VIP-851-70/100-IC | | 14 |

Description Part # VPU Pg #



Audio Ports (Line Level -10dbm)

| | | |
|---|-------------|----|
| 1 Audio Port | VIP-801A | 15 |
| 1 Audio Port, <i>InformaCast</i> [®] | VIP-801A-IC | 15 |
| 1 Audio Port, <i>Syn-Apps</i> [®] | VIP-801A-SA | 15 |
| 2 Audio Ports | VIP-802B | 15 |
| 4 Audio Ports | VIP-804B | 15 |

FXS Ports (Station Ports)

| | | |
|-------------|----------|----|
| 1 FXS Port | VIP-811A | 15 |
| 2 FXS Ports | VIP-812B | 15 |
| 4 FXS Ports | VIP-814B | 15 |

FXO Ports (Loop Start)

| | | |
|-------------|----------|----|
| 1 FXO Port | VIP-821A | 15 |
| 2 FXO Ports | VIP-822A | 15 |
| 4 FXO Ports | VIP-824A | 15 |

PAGE CONTROLS



| | | |
|---|--------|----|
| Universal Paging Interface | V-9972 | 16 |
| RingCentral [®] Paging Adapter | VRCPA | 16 |

Analog 2000 Series

1 Zone ◆◆▲

| | | |
|---------|-------------|----|
| One-Way | V-2000A.+12 | 17 |
|---------|-------------|----|

1 Zone Enhanced ◆◆▲

| | | |
|--------------------------|---------------|----|
| One-Way | V-2001A.+20 | 17 |
| One-Way European Version | V-2001A-E.+20 | 17 |

3 Zones ◆◆▲

| | | |
|--------------------------|---------------|----|
| One-Way | V-2003A.+20 | 17 |
| One-Way European Version | V-2003A-E.+20 | 17 |
| Talkback | V-2003AHF.+10 | 17 |

6 Zones ◆◆▲

| | | |
|--------------------------|---------------|----|
| One-Way | V-2006A.+30 | 17 |
| One-Way European Version | V-2006A-E.+30 | 17 |
| Talkback | V-2006AHF.+20 | 17 |

Analog Page Controls

1 Zone ◆ PBX Loop Start Trunk, Electronic Key Line, Single Line Phone

| | | |
|----------|---------|---|
| Talkback | V-9941A | 6 |
|----------|---------|---|

1 Zone ● Station Level/FXS Adapters

| | | |
|----------|--------|---|
| Talkback | V-9940 | 4 |
|----------|--------|---|

PagePal Interface ◆◆▲●

| | | |
|--|-----------|---|
| | V-5335700 | 0 |
|--|-----------|---|

ADVANCED COMMUNICATION SYSTEMS 24 - 72 Zones



ACS

| | | |
|--------------------------------|--------------|----|
| 25-Volt | V-ACS25 | 18 |
| Expands the V-ACS25 to 48-Zone | V-ACS-X48/25 | 18 |
| Expands the V-ACS25 to 72-Zone | V-ACS-X72/25 | 18 |
| 45-Ohm | V-ACS45 | 18 |
| Expands the V-ACS45 to 48-Zone | V-ACS-X48/45 | 18 |
| Expands the V-ACS45 to 72-Zone | V-ACS-X72/45 | 18 |

Accessories:

| | | |
|--|----------|----|
| 24 Station Cable Adapter for Transition from V-2924A to V-ACS | V-CA2924 | 18 |
|--|----------|----|

Description Part # VPU Pg #



ACS Speakers

| | | |
|--|------------|----|
| 8-Inch Round Ceiling Speaker Talkback | V-C806PK | 19 |
| 8-Inch Round Ceiling Speaker Talkback | VC-1060A | 19 |
| 8-Inch Square Ceiling Speaker Talkback | V-CTSQPK | 19 |
| 2' x 2' Lay-In Ceiling Speaker Talkback | VC-9062 | 19 |
| 2' x 2' Lay-In Ceiling Speaker Talkback (2 Pack) | V-CTLA-2 | 19 |
| Optional Trim Bar Use to Install in a 2 x 4 Ceiling Tile (10 Pack) | V-TBAR | 19 |
| Metal Wall Speaker Talkback | V-WTGY | 19 |
| Black Wall Speaker Talkback | VC-1061-BK | 19 |
| White Wall Speaker Talkback | VC-1061-W | 19 |
| Woodgrain Wall Speaker Talkback | VC-1062A | 19 |
| FlexHorn [™] Talkback | VC-1090 | 19 |

ACS Accessories:

| | | |
|---|-------|----|
| Program Distribution Panel | V-PDP | 19 |
| One-Way Paging Adapter | V-LPT | 19 |
| Clock Control Interface Package | V-CLK | 19 |
| Large LED Display Package | V-DSP | 19 |
| Serial Card | V-SER | 19 |
| Clock Relay Card for use with V-2927 Clock Control Card | V-CIO | 19 |

| | | |
|--|-----------|----|
| Backplane Cable - 4 Position Feature Cards | VC40R-4T | 19 |
| Backplane Cable/Terminator - 8 Position Feature Cards | VC40R-8T | 19 |
| Backplane Cable/Terminator - 9 Position Feature Cards | VC40R-9T | 19 |
| Backplane Cable/Terminator - 16 Position Feature Cards | VC40R-16T | 19 |

ACS Call-In Switch

| | | |
|---|----------|----|
| Emergency/Normal - Stainless Steel | V-2970 | 19 |
| Rocker Push Button - Stainless Steel (6 Pack) | V-2972PK | 19 |

ACS Power Supply

| | | |
|------------------------------------|----------|----|
| 6 Amp Positive 24 Vdc - Wall Mount | V-C6124P | 19 |
|------------------------------------|----------|----|

INTERCOM/DOOR ENTRY



SIP Doorplate Speakers Vandal-Resistant

| | | |
|--|-------------|----|
| SIP Talkback Stainless Steel | VIP-176A | 20 |
| SIP Talkback <i>InformaCast</i> [®] Stainless Steel | VIP-176A-IC | 20 |
| Optional: Hi Security Smart Relay for Door Latches | VM-SRLY | 20 |

SIP Intercoms with Long Line Extender

| | | |
|--|-------------------|----|
| IP Talkback w/LED Stainless Steel | VIP-172AL-VRSS | 20 |
| IP Talkback w/LED, <i>InformaCast</i> [®] Stainless Steel | VIP-172AL-VRSS-IC | 20 |
| IP Talkback w/LED, <i>Syn-Apps</i> Stainless Steel | VIP-172AL-VRSS-SA | 20 |
| IP Talkback Stainless Steel | VIP-172AL-ST | 20 |
| IP Talkback w/LED, <i>InformaCast</i> [®] Stainless Steel | VIP-172AL-ST-IC | 20 |

Doorplate Speakers

| | | | |
|---------------------------------|------------|---|----|
| Vandal-Resistant Talkback White | V-1073 | 0 | 20 |
| Talkback Stainless Steel | V-1072A-ST | 0 | 20 |
| Talkback w/LED Stainless Steel | V-1072B-ST | 0 | 20 |

Accessories:


| | | | |
|-------------------------------|------------|----|----|
| Doorbox Weather Guard, Black | V-9910-BK | 20 | |
| Doorbox Weather Guard, Yellow | V-9910-YEL | 20 | |
| Surface Mount Talkback, Gray | V-1074 | 0 | 20 |

Door Answering/Unlock Devices

| | | | |
|-------------------------------------|---------|----|----|
| Single Door Answer & Unlock Control | V-2901A | 12 | 20 |
| Four Door Answer & Unlock Control | V-2904 | 12 | 20 |
| Single Door Answering Control | V-2900 | 0 | 20 |

Description Part # VPU Pg #

POWER SUPPLIES



| | | |
|---|-------------------|----|
| 300mA/24V | VP-324D ..+6 | 21 |
| 600mA/24V | VP-624D ..+12 | 21 |
| 1 Amp/24V | VP-1124D ..+20 | 21 |
| 1 Amp/24V <i>European Version</i> | VP-1124D-EC ..+20 | 21 |
| 1 Amp/24V <i>UK Version</i> | VP-1124D-UK ..+20 | 21 |
| 2 Amp/24V | VP-2124D ..+40 | 21 |
| 2 Amp/24V <i>European Version</i> | VP-2124D-EC ..+40 | 21 |
| 2 Amp/24V <i>UK Version</i> | VP-2124D-UK ..+40 | 21 |
| 2 Amp/48V <i>For the V-1038, 30-Watt Horn, page 18</i> | VP-2148D ..NA | 21 |
| 4 Amp/24V | VP-4124D ..+80 | 21 |
| 4 Amp/24V <i>European Version</i> | VP-4124D-EC ..+80 | 21 |
| 6 Amp/24V | VP-6124 ..+120 | 21 |
| 6 Amp/230 VAC /.86A; 165W <i>European Version</i> | VP-6124-E ..+120 | 21 |
| 6 Amp/24V | VP-6124-P ..+120 | 21 |
| Accessory: | | |
| Power Supply Shelf <i>Holds Two VP-6124 Power Supplies</i> .. | VP-9202 | 21 |
| 12 Amp/24V | VP-12124 ..+240 | 21 |
| Battery Back-Up Power | VPB-260 ..NA | 21 |
| Battery Back-Up Charger | VP-6124-UPS ..0 | 21 |
| Battery Box with Batteries | VBB-1424 ..0 | 21 |
| 400mA/12V <i>Unfiltered</i> | VP-412A ..NA | 21 |
| IP 24VDC, 300mA | VIP-324D | 21 |

ENHANCEMENTS



Call-In Switches

| | | |
|---|--------------|----|
| Normal w/Volume Control <i>Stainless Steel</i> | V-2971 ..0 | 22 |
| Normal w/Volume Control <i>White</i> | V-2991-W ..0 | 22 |
| Emergency/Normal w/Volume Control, <i>Stainless Steel</i> .. | V-2970 ..0 | 22 |
| Emergency/Normal w/Volume Control, <i>White</i> | V-2995-W ..0 | 22 |
| w/Privacy Switch w/Volume Control, <i>Stainless Steel</i> | V-9320 ..0 | 22 |
| w/Braille w/Volume Control <i>Stainless Steel</i> | V-2977 ..0 | 22 |
| Rocker Push Button <i>Stainless Steel</i> | V-2972 ..0 | 22 |
| Rocker Push Button <i>Stainless Steel, (6 Pack)</i> | V-2972PK ..0 | 22 |
| Emergency Vandal-Resistant, <i>Red</i> | V-2976 ..0 | 22 |



Speaker Volume Controls

| | | |
|--|---------------|----|
| Speaker Volume Control <i>Stainless Steel</i> | V-1092 ..0 | 22 |
| Speaker Volume Control <i>w/o Single Gang Box, Stainless Steel</i> | V-1092B ..0 | 22 |
| Speaker Volume Control <i>White</i> | V-2992-W ..0 | 22 |
| Speaker Volume Control w/Slide Switch <i>Stainless Steel</i> | V-1097 ..0 | 22 |
| 3RU Rack Mount Volume Control Panel <i>Black, Gray</i> | V-VCPANEL ..0 | 22 |

Spot SoundMasking™ Speaker - 2' x 2' Lay-In Ceiling V-9422 ..NA.. 23



Volume Control Sensors

| | | |
|------------------------------------|--------------|----|
| Noise Sensing Volume Control | V-9933A ..-2 | 23 |
| Remote Microphone | V-9934 ..NA | 23 |

Description Part # VPU Pg #

Microphone Panel with Stored Messages
 Stored Message/Mic Page Panel



V-9908 ..-5.. 24

Microphones

| | | |
|--|--------------|----|
| Desk Paging Microphone | V-400 ..0 | 24 |
| Dynamic Noise Canceling Microphone | V-420 ..0 | 24 |
| Gooseneck Microphone | V-450 ..0 | 24 |
| Microphone Adapter | V-9939C ..-1 | 24 |
| Audio Interface | V-1096 ..0 | 24 |
| Screw Terminal Block | VM-150 | 24 |



Line Transformers / 70 Volt Expander

| | | |
|---|------------|----|
| Input Line Matching Transformer | VMT-1 ..NA | 25 |
| Audio Isolation Transformer | VMT-2 ..NA | 25 |
| 70 Volt Expander <i>Stainless Steel</i> | V-1095 ..0 | 25 |



Paging Expansion

| | | |
|---|---------------|----|
| Page Port PreAmp/Expander <i>Stainless Steel</i> | V-1094A ..-1 | 25 |
| Page Port PreAmp/Expander <i>w/o Single Gang Box, Stainless Steel</i> | V-1094B ..-1 | 25 |
| Page Port PreAmp/Expander <i>White</i> | V-2994-W ..-1 | 25 |



Mixers

| | | |
|--|---------------|----|
| 2 Channel In-Wall Mixer <i>White</i> | V-9983-W ..-1 | 26 |
| 4 Channel In-Wall Mixer <i>White</i> | V-9985-W ..-1 | 26 |
| In-Wall Remote Module <i>White</i> | V-9984-W ..-1 | 26 |



120-Watt Amplifier
 SM120 | 26 |

Remote Volume Control
 SM-VC | 26 |



Remote Input Module *White*
 V-9130-W | 26 |



6 Channel Amplifier (70 Volt)
 V-6120 ..0 | 26 |



Eliminate Feedback/Background Music

| | | |
|------------------------------------|-------------|----|
| Stacking Feedback Eliminator | V-9964 ..-6 | 27 |
| USB Multi-Messenger Device | V-9989 ..0 | 27 |
| USB Message-On-Hold Device | V-9988 ..0 | 27 |



Audible Alertings — Ringer Horns

| | | |
|-------------------------------|---------------|----|
| Loud Warble Ringer Horn | V-9925A ..-10 | 28 |
| Single Tone Warble Horn | V-9945A ..PI | 28 |



Add Tones Over Paging

| | | |
|--------------------------------|--------------|----|
| Multi-Tone Generator | V-9927A ..-2 | 28 |
| 6 Line Audible Ring Unit | V-9936A ..-4 | 28 |
| C.O. Audible Ringer | V-9924C ..-6 | 28 |

Description Part # VPU Pg #



Visual Alerting – Strobes

IP Strobe, Exterior *Blue*..... VIP-997-BL..... 28
IP Strobe, Exterior, InformaCast® *Blue*..... VIP-997-BL-IC..... 28
IP Strobe *Amber -AM, Blue -BL, White -WH*..... VIP-998..... 28
IP Strobe, InformaCast® *Amber -AM, Blue -BL, White -WH*..... VIP-998-IC..... 28
IP Strobe, Syn-Apps® *Amber -AM, Blue -BL, White -WH*.. VIP-998-SA..... 28
Strobe *ADA Compliant*..... V-5580041C..... 28

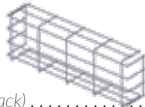


Threat Level Indicator..... VIP-996..... 28
Auxiliary Relay Unit..... V-9955..... 28

IP PoE LED Scrolling Message Signs



20-Inch Wide
IP Speaker-with-Text and Flashers, Black..... VL520BK-F..... 29
InformaCast®..... VL520BK-F-IC..... 29
Syn-Apps®..... VL520BK-F-SA..... 29
IP Speaker-with-Text and Flashers, Metallic..... VL520M-F..... 29
InformaCast®..... VL520M-F-IC..... 29
Syn-Apps®..... VL520M-F-SA..... 29



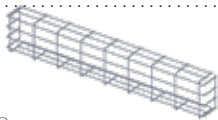
Wire Guard *for VL-520 (2 Pack)*..... V-WGVL520-2..... 29



20-Inch Wide, Double-Sided
IP Speaker-with-Text and Flashers, Black..... VL522BK-F..... 29
InformaCast®..... VL522BK-F-IC..... 29
Syn-Apps®..... VL522BK-F-SA..... 29
IP Speaker-with-Text and Flashers, Metallic..... VL522M-F..... 29
InformaCast®..... VL522M-F-IC..... 29
Syn-Apps®..... VL522M-F-SA..... 29



40-Inch Wide
IP Speaker-with-Text and Flashers *Black*..... VL550F..... 29
InformaCast®..... VL550F-IC..... 29
Syn-Apps..... VL550F-SA..... 29



Wire Guard *for VL-550 (2 Pack)*..... V-WGVL550-2..... 29



Threat Level Indicator, Add-On..... VL-TL3..... 29
Does not work with the InformaCast® and Syn-Apps® Versions

Description Part # VPU Pg #

EMERGENCY HELP POINTS



Available in Multiple Styles and/or Colors - Contact Valcom 1-540-563-2000

Tower Emergency Telephone..... VE9811..... 30
InformaCast®..... VE9811-IC..... 30
Emergency Call Station..... VIP-9895..... 31
InformaCast®..... VIP-9895-IC..... 31
Multi-Button Call Station..... VIP-9894..... 31
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Vandal-Resistant Emergency Call Station
IP Call Station..... VIP-9890A-EM..... 31
IP Call Station, InformaCast®..... VIP-9890A-EM-IC..... 31
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IP Call Station, InformaCast® *Long Line Extender*..... VIP-9890AL-EM-IC..... 31

Vandal-Resistant Call Station
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CLOCKS

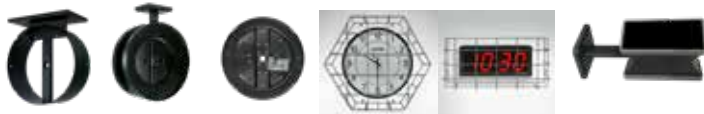


IP PoE Clocks
12-Inch Analog..... VIP-A12A..... 32
16-Inch Analog..... VIP-A16A..... 32
12-Inch Analog Double-Sided..... VIP-A12ADS..... 32
16-Inch Analog Double-Sided..... VIP-A16ADS..... 32
4-Digit 2.5-Inch Numbers Digital.....VIP-D425A..... 32
4-Digit 4.0-Inch Numbers Digital.....VIP-D440A..... 32
4-Digit 2.5-Inch Numbers Digital Double-Sided.....VIP-D425ADS... 32
4-Digit 4.0-Inch Numbers Digital Double-Sided.....VIP-D440ADS... 32
6-Digit 2.5-Inch Numbers Digital.....VIP-D625A..... 32
6-Digit 4.0-Inch Numbers Digital.....VIP-D640A..... 32
6-Digit 2.5-Inch Numbers Digital Double-Sided.....VIP-D625ADS... 32
6-Digit 4.0-Inch Numbers Digital Double-Sided.....VIP-D640ADS... 32

Wireless Clocks
12-Inch Analog, Battery Operated..... V-AW12B..... 33
12-Inch Analog, Military Dial..... V-AW12B-MD..... 33
12-Inch Analog, 110Vac/24Vdc..... V-AW12BLP..... 33
16-Inch Analog, Battery Operated..... V-AW16B..... 33
16-Inch Analog, 110Vac/24Vdc..... V-AW16BLP..... 33
4-Digit 2.5-Inch Numbers Digital..... V-DW11025B..... 33
4-Digit 4.0-Inch Numbers Digital..... V-DW11040B..... 33

Wired Clocks
12-Inch Analog, 24Vdc..... V-A2412B..... 33
12-Inch Analog, 110Vac..... V-A11012B..... 33
16-Inch Analog, 24Vdc..... V-A2416B..... 33

| Description | Part # | VPU Pg # |
|--|-----------|----------|
| 16-Inch Analog, 110Vac | V-A11016B | 33 |
| 4-Digit 2.5-Inch Numbers Digital 24Vdc | V-D2425B | 33 |
| 4-Digit 4.0-Inch Numbers Digital 24Vdc | V-D2440B | 33 |



Analog Accessories

Wireless Double-Sided Brackets

| | | |
|-----------------------|----------|----|
| 12-Inch Analog Clocks | V-WDM-12 | 34 |
| 16-Inch Analog Clocks | V-WDM-16 | 34 |

Wired Double-Sided Brackets

| | | |
|-----------------------|-----------|----|
| 12-Inch Analog Clocks | V-BDM12-S | 34 |
| 16-Inch Analog Clocks | V-BDM16-S | 34 |

Surface Mounting for Wired Clocks

| | | |
|----------------|----------|----|
| 12-Inch Clocks | V-SMR12A | 34 |
| 16-Inch Clocks | V-SMR16A | 34 |

Surface Mounting for Wireless Clocks

| | | |
|----------------|-----------|----|
| 12-Inch Clocks | V-SMR12AW | 34 |
| 16-Inch Clocks | V-SMR16AW | 34 |

Wire Guards Analog for 12 & 16" Analog Clocks

| | |
|----------|----|
| V-WGACLK | 34 |
|----------|----|

Digital Accessories:

| | | |
|--|---------|----|
| Double-Sided Brackets 4-Inch Digital Clock | V-DMKIT | 34 |
|--|---------|----|

| | | |
|---|--------|----|
| Wire Guard Digital for 4-Inch Digital Clock | V-WGD4 | 34 |
|---|--------|----|



Clock Controls & Drivers

| | | |
|---------------------------------------|----------|----|
| Wireless Master Clock Transceiver | V-WMCA | 34 |
| Wireless Master Clock Repeater | V-WMCRA | 34 |
| Digital Clock Protocol Interface | V-DCPI | 34 |
| Clock Interface Controller Kit | V-VCU | 34 |
| GPS Master Clock | | |
| Wireless | V-GPS-TX | 34 |
| Wired | V-GPSA | 34 |
| Digital Clock Head End Driver, 2-Wire | V-DCH | 34 |
| Clock Controller | V-CCU | 34 |

IP Clock/Speakers



Flush Mount - Analog White

| | | |
|-------------------------------------|---------------|----|
| IP One-Way or Talkback Programmable | VIP-429A-A | 35 |
| IP Talkback, InformaCast® | VIP-429A-A-IC | 35 |
| IP Talkback, Syn-Apps® | VIP-429A-A-SA | 35 |
| IP Talkback, InformaCast® Larger | VIP-431A-A-IC | 35 |

Flush Mount - Digital White

| | | |
|---|---------------|----|
| 6-Digits One-Way or Talkback Programmable | VIP-426A-D | 35 |
| 4-Digits One-Way or Talkback Programmable | VIP-429A-D | 35 |
| 4-Digits IP Talkback, InformaCast® | VIP-429A-D-IC | 35 |
| 4-Digits IP Talkback, Syn-Apps® | VIP-429A-D-SA | 35 |

Backboxes

| | | |
|----------------|--------|----|
| Angled Mount | VB-A24 | 35 |
| Recessed Mount | VB-R22 | 35 |
| Surface Mount | VB-S23 | 35 |

Flush Mount - Digital Gray

| | | |
|--|----------------|----|
| IP One-Way or Talkback Programmable Gray | VIP-432A-DF | 35 |
| IP One-Way, InformaCast® Gray | VIP-432A-DF-IC | 35 |
| Backboxes | | |
| Angled Mount | VB-A21 | 35 |

| Description | Part # | VPU Pg # |
|----------------|--------|----------|
| Recessed Mount | VB-R19 | 35 |
| Surface Mount | VB-S20 | 35 |

Angled Surface Mount - Digital Gray

| | | |
|-------------------------------------|----------------|----|
| IP One-Way or Talkback Programmable | VIP-431A-DS | 35 |
| IP One-Way, InformaCast® | VIP-411A-DS-IC | 35 |
| IP Talkback, InformaCast® | VIP-431A-DS-IC | 35 |
| IP Talkback, Syn-Apps® | VIP-431A-DS-SA | 35 |

IP Clock/Speaker Kits 50ft pre-terminated cable included



| | | |
|--|-----------------|----|
| 2'x2' Lay-In Ceiling Spkr+Analog Clock, InformaCast® | VIP-4122-A12-IC | 36 |
|--|-----------------|----|

| | | |
|---|-----------------|----|
| 2'x2' Lay-In Ceiling Spkr+Digital Clock, InformaCast® | VIP-4122-D44-IC | 36 |
|---|-----------------|----|



| | | |
|--|-----------------|----|
| Metal Wall Spkr+Analog Clock, InformaCast® | VIP-4171-A12-IC | 36 |
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| | | |
|---|-----------------|----|
| Metal Wall Spkr+Digital Clock, InformaCast® | VIP-4171-D44-IC | 36 |
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SPEAKERS & CLOCK SPEAKER ASSEMBLIES



Speaker Assembly Faceplates

Vandal-Resistant

| | | |
|---------------------|--------|----|
| Faceplate Gray, -CC | V-9808 | 37 |
|---------------------|--------|----|

| | | |
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| Faceplate & Enclosure Gray, -CC | V-9807 | 37 |
|---------------------------------|--------|----|

| | | |
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| Square Grille (Round Hole Pattern) White | V-936480 | 37 |
|--|----------|----|

Backboxes for V-936480

| | | |
|--------|--------|----|
| Angled | VB-A13 | 37 |
|--------|--------|----|

| | | |
|----------|--------|----|
| Recessed | VB-R12 | 37 |
|----------|--------|----|

| | | |
|---------|--------|----|
| Surface | VB-S11 | 37 |
|---------|--------|----|



Clock/Speaker Assembly Faceplates

| | | |
|---|----------|----|
| Analog Faceplate for 12-Inch Clock & 8-Inch Speaker | V-CSB12S | 37 |
|---|----------|----|

| | | |
|---|---------|----|
| Digital Faceplate for 2.5-Inch Clock & 8-Inch Speaker | V-CSB25 | 37 |
|---|---------|----|

Backboxes for Clock/Speakers Faceplates

| | | |
|--------|--------|----|
| Angled | VB-A21 | 37 |
|--------|--------|----|

| | | |
|----------|--------|----|
| Recessed | VB-R19 | 37 |
|----------|--------|----|

| | | |
|---------|--------|----|
| Surface | VB-S20 | 37 |
|---------|--------|----|

8-Inch Speaker Assemblies

| | | | |
|-------------|-----------|---|----|
| 24V Speaker | VSA-1020C | 1 | 37 |
|-------------|-----------|---|----|

| | | | |
|----------------|----------|---|----|
| 45 Ohm Speaker | V-936418 | 0 | 37 |
|----------------|----------|---|----|

| | | | |
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| 25/70 Volt Speaker | V-936400 | 0 | 37 |
|--------------------|----------|---|----|

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