

LOUDSPEAKERS: IP SPEAKER/CLOCKS





Ensure An Attractive And Effective Solution For Every Environment: Offices, Meeting Rooms, Gymnasiums, Warehouses, Hallways Or Outdoor Areas.

- PoE (802.3af) - No Local Power Required
- 2.5" Characters - 5 Character Display
- NTP Clock Updates
- Atomic Clock Updates
- Red LED's - Other LED Colors On Request
- Needs Only One Ethernet Port Connection
- Output Level 103 db/1Meter
- AUX Output Supports Valcom Amplified Speakers
- Optional Wall Volume Controls Available
- Mounting Backboxes Available
- Valcom offers a line of stand alone IP PoE clocks, visit www.valcomclocks.com












IP SPEAKER/CLOCKS	ONE-WAY	TALKBACK	BACKBOX TYPE
A. IP Speaker Faceplate Unit w/Digital Clock <i>White</i>	VIP-419-D	VIP-429-D	22, 23, 24
B. IP Speaker Surface Mount w/Digital Clock <i>Gray w/Black Grille</i>	VIP-411-DS	VIP-431-DS	N/A
C. IP Speaker Faceplate Unit w/Digital Clock <i>Gray w/Black Grille</i>	VIP-412-DF	VIP-432-DF	19

Backbox Selection Chart

Type	Part No.	Mount Style	Dimensions
19	VB-R19	Recessed 	19.25"H x 10.75"W x 3.75"D Grille Hole Dimns.: 10.00" x 18.50"
22	VB-R22	Recessed 	13.25"H x 11.25"W x 3.94"D Grille Hole Dimns.: 10.50" x 12.50"
23	VB-S23	Surface 	14.63"H x 13.13"W x 3.94"D Grille Hole Dimns.: 10.50" x 12.50"
24	VB-A24	Angled 	14.41"H x 13.13"W x 5.00"D ¹ x 3.00"D ² Grille Hole Dimns.: 10.50" x 12.50"

Backbox Selection Chart

Type	Part No.	Mount Style	Dimensions
11	VB-S11	Surface 	11.63"H x 11.63"W x 3.94"D Grille Hole Dimns.: 10.00" x 10.00"
12	VB-R12	Recessed 	10.75"H x 10.75"W x 3.94"D Grille Hole Dimns.: 10.00" x 10.00"
13	VB-A13	Angled 	11.54"H x 11.63"W x 4.60"D Grille Hole Dimns.: 10.00" x 10.00"
16	VB-R16	Recessed 	7.50"H x 9.84"W x 3.94"D Grille Hole Dimns.: 6.50" x 9.00"
17-D	VB-R17-D	Recessed 	9.63"H x 9.63"W x 5.94"D Grille Hole Dimns.: 8.88" x 8.88"
19	VB-R19	Recessed 	19.25"H x 10.75"W x 3.75"D Grille Hole Dimns.: 10.00" x 18.50"
22	VB-R22	Recessed 	13.25"H x 11.25"W x 3.94"D Grille Hole Dimns.: 10.50" x 12.50"
23	VB-S23	Surface 	14.63"H x 13.13"W x 3.94"D Grille Hole Dimns.: 10.50" x 12.50"
24	VB-A24	Angled 	14.41"H x 13.13"W x 5.00"D ¹ x 3.00"D ² Grille Hole Dimns.: 10.50" x 12.50"

