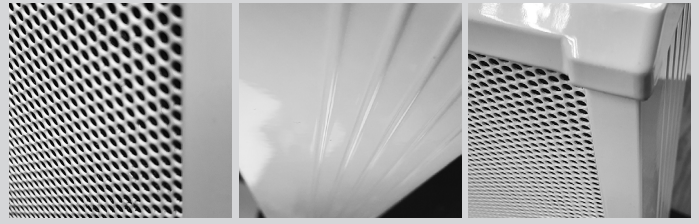


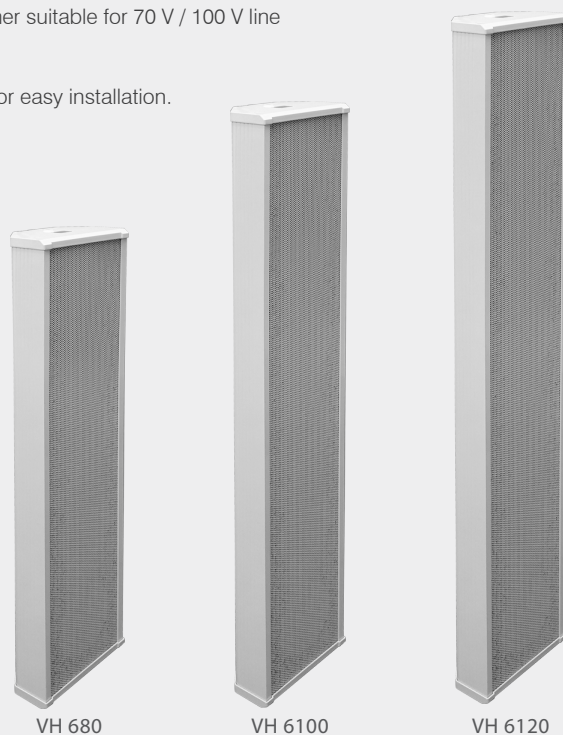


VH Series Aluminium Column Loudspeaker



The VH Series is the high powered outdoor column speaker range that is suitable for high ambient noise and wide coverage application. With its high power and sensitivity, it is commonly used on the outdoor fields, stadiums, halls and arenas. The column speakers are designed with 6" speaker drivers aligned together on a single baffled board to produce uncompromised speech reproduction and music playback. The column speakers are constructed die-casted and extruded aluminum for durability and aesthetic appeal. All models are supplied with matching transformer to cater for both 70V and 100V line. The VH Series consists of three models: VH 680, VH 6100, and VH 6120.

- Suitable for applications where a controlled sound projection over a long coverage distance is required.
- Wide horizontal angle improves coverage while narrow vertical angle increases directivity.
- Aluminium construction for added protection and aesthetic appeal.
- Suitable for outdoor application.
- Utilizes full range long excursion loudspeaker components which enhances frequency response and sound quality.
- Integrated with a line matching transformer suitable for 70 V / 100 V line distributed speaker system.
- Swivel mounting brackets are provided for easy installation.



Technical Specifications

	VH 680	VH 6100	VH 6120
Rated Input	100V : 80W 70V : 40W	100V : 100W 70V : 50W	100V : 120W 70V : 60W
Rate Impedance	70-100V	100Ω	83.3Ω
Sensitivity	91dB	91dB	91dB
Frequency Response	90 Hz ~ 16 kHz	90 Hz ~ 16 kHz	90 Hz ~ 16 kHz
Speaker Components	166 mm Full Range x 4nos.	166 mm Full Range x 5nos.	166 mm Full Range x 6nos.
Material	Aluminium	Aluminium	Aluminium
Mesh	Aluminium Mesh	Aluminium Mesh	Aluminium Mesh
Weatherproof IP	IP65 (acc. to IEC 529)	IP65 (acc. to IEC 529)	IP65 (acc. to IEC 529)
End Caps	Aluminium	Aluminium	Aluminium
Net Weight	9.5KG	11.5KG	13.5KG
Gross Weight	11KG	13KG	15.2KG
Dimension (W x H x D)	225 x 950 x 120 mm	225 x 1170 x 120 mm	225 x 1385 x 120 mm

