SURFACE-MOUNT SPEAKER

YAMAHA VS6/VS6W/VS4/VS4W

SPECIFICATIONS

WZ25570

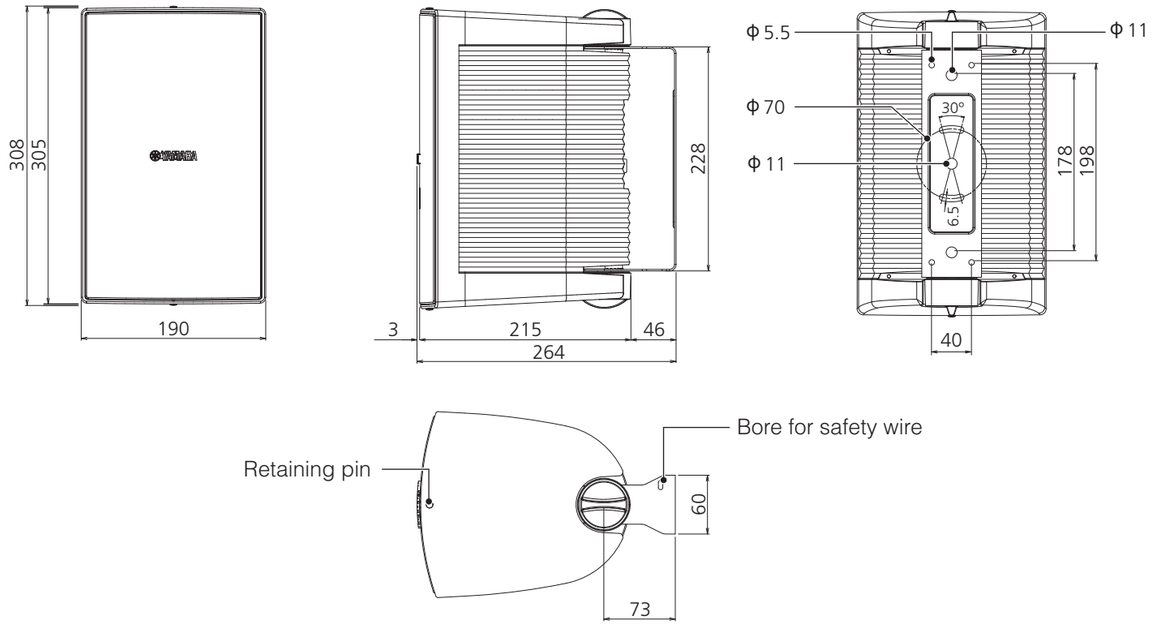
SPECIFICATIONS

			VS6 / VS6W	VS4 / VS4W
Components	LF		6.5" (160mm) cone driver	4" (100mm) cone driver
	HF		1" (25mm) balanced dome tweeter	
Coverage Angle			90 H x 90 V	110 H x 110 V
Crossover Mode			Passive only	
Passive Crossover Frequency			15kHz	15kHz
Nominal Impedance	Passive		8Ω	
Power Rating *1 (IEC, 100hours)		NOISE	25W	15W
		PGM	50W	30W
		MAX	100W	60W
Sensitivity (1W, 1m)			90dB SPL	88dB SPL
Maximum SPL*2 (Calculated, 1m)			110dB SPL (100W)	106dB SPL (60W)
Frequency Range (Full space)*3		−10dB	80Hz − 20kHz	100Hz − 20kHz
Connectors			2 pairs of barrier strip (parallel-wired)	
Transformer Taps	70V		25W, 12.5W, 6.3W, 3.1W	15W, 7.5W, 3.8W, 1.9W
	100V		25W, 12.5W, 6.3W	15W, 7.5W, 3.8W
Overload Protection			Power limiting to protect the woofer	
Waterproof			IEC 60529 IPX3 splash proof rating.	
Magnetically Shielded			No	
Safety Agency Rating			EN55103 − 1, − 2	
Enclosure	Shape		Rectangular	
	Type		Vented	
	Material		HIPS, 94 − HB	
	Finish		VS4, VS6: Black VS4W, VS6W: White	
	Grill		Powder coated perforated steel (t=0.6mm), Aperture ratio: 51%	
	Suspension attachment		Bracket (4x Φ5.5mm and 2x Φ11mm holes)	
	Pole Mounts		None	
Dimensions (Bracket is not included) (W x H x D in vertical cabinet orientation)			190 x 308 x 219 mm 7 1/2 x 12 1/8 x 8 5/8 inch	152 x 243 x 172 mm 6 x 9 9/16 x 6 3/4 inch
Net Weight (Bracket is not included, 1 piece)			2.8 kg(6.2 lbs)	1.9 kg(4.2 lbs)
Included accessories			2x Bracket, 4x Retaining knob, 2x Terminal cover, 4x Terminal cover screw, Owner's Manual, SPECIFICATIONS, Warranty card for Europe area	
Packaging			Packaged in pair	

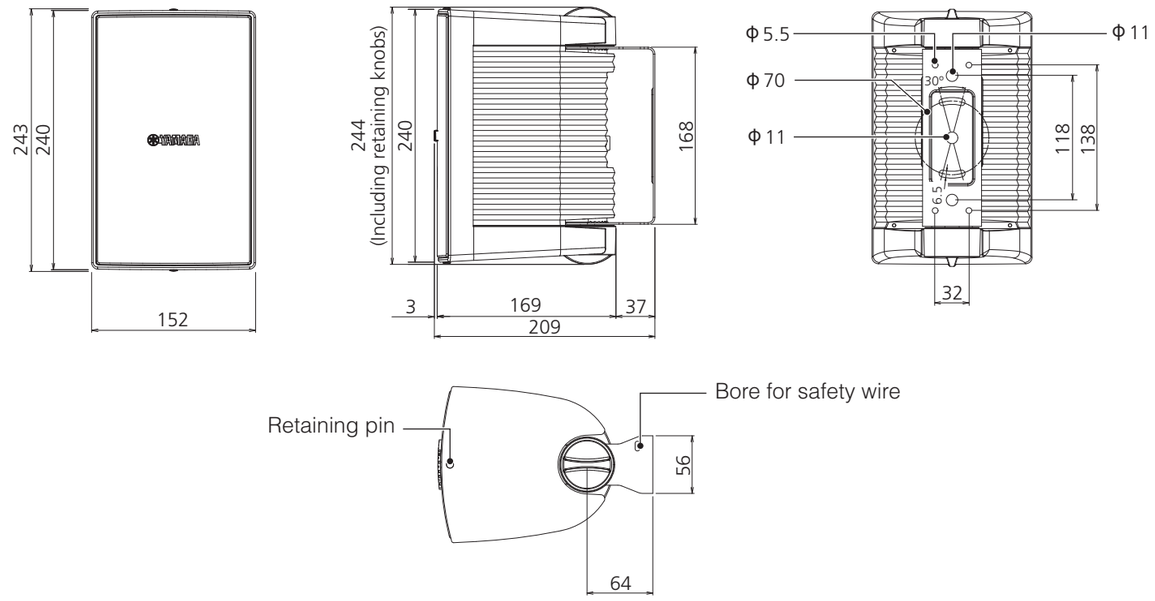
*1: IEC shaped pink noise with 6 dB crest factor.
*2: Calculated based on power rating and sensitivity, exclusive of power compression.
*3: Free field 4π

DIMENSIONS

VS6/VS6W



VS4/VS4W



unit: mm