Wall Speaker

WS-15T/30T/50T/80T

WS Series is professional compact indoor/outdoor loudspeaker for background/foreground music. It can be used in various applications from small-sized venues to mid/large-sized venues. It can be installed with steel-made durable U bracket or rotatable Knuckle bracket by user's demand.

FEATURES

- **A Selection of Line-up**
- **70V/100V multi-tap transformer**
- **Compact size with high power**
  Depending on the sizes, the series provides high output just with a small unit using 1Way Full-range(WS-15T) or 2Way Passive(WS-30T/50T/80T) speaker system.
- **Asymmetric horn for the optimized sound system**.
- **Weather resistant design**
- **Sound quality of professional audio**
- **Easy to installation**

SPECIFICATION

Model		WS-15T	WS-30T	WS-50T	WS-80T
Type		2.5" Full-range Wall Mount Speaker	4" 2Way Passive Wall Mount Speaker	5" 2Way Passive Wall Mount Speaker	6.5" 2Way Passive Wall Mount Speaker
Unit		2.5"	4" WF, 13mm TW	5" WF, 13mm TW	6.5" WF, 13mm TW
Power Handling(AES)		15W	30W	50W	80W
Input Power	100V	15W	30/15W	50/25	80/40W
	70V	-	-	-	-
Impedance	100V	666Ω	333/666Ω	200/400Ω	125/250Ω
	70V	-	-	-	-
	LOW	8Ω	8Ω	8Ω	8Ω
Power Selection		-	-	-	-
Frequency Response (-10dB)		110Hz - 20kHz	100Hz ~ 20kHz	100Hz ~ 20kHz	100Hz ~ 20kHz
Sensitivity (1W/1m 300,400,500,600Hz avg.)		84dB	85dB	87dB	90dB
Maximum SPL		96dB	100dB	104dB	109 dB
Norminal Dispersion (HxV)					
Input Connector		3P Screw Terminal	4P Screw Terminal	4P Screw Terminal	4P Screw Terminal
Enclosure Material		HB	HF	HF	HF
Enclosure Color		Black/White			
Grill Material		Metal Grill			
Grill Color		Black/White			
Weights (Net)		0.89 kg	1.7 kg	2.31 kg	3.55 kg
Dimension (Net, WxHxD, mm)		92 X 120 X 114	139 X 210 X 129	173 X 250 X 150	210 X 311 X 169
Weather Resistant		IP54			
Certification		-	-	-	-
Included Accessories		Knuckle Bracket Safety Wire			

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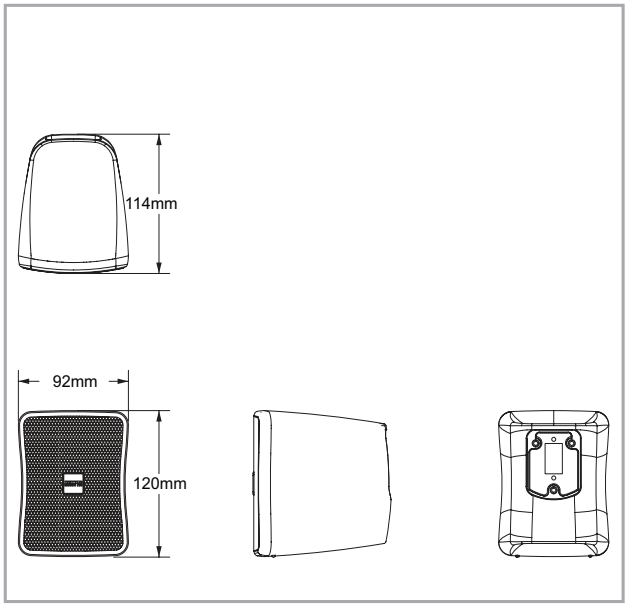
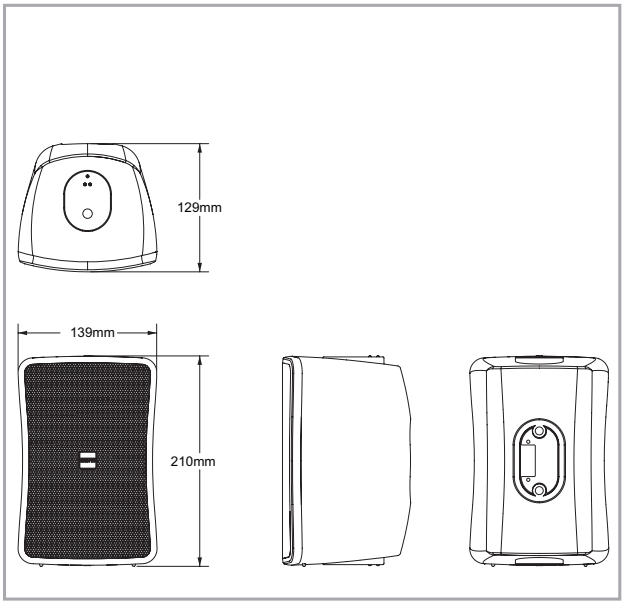
TECHNICAL DATA

DIMENSION

• WS-15T



• WS-30T



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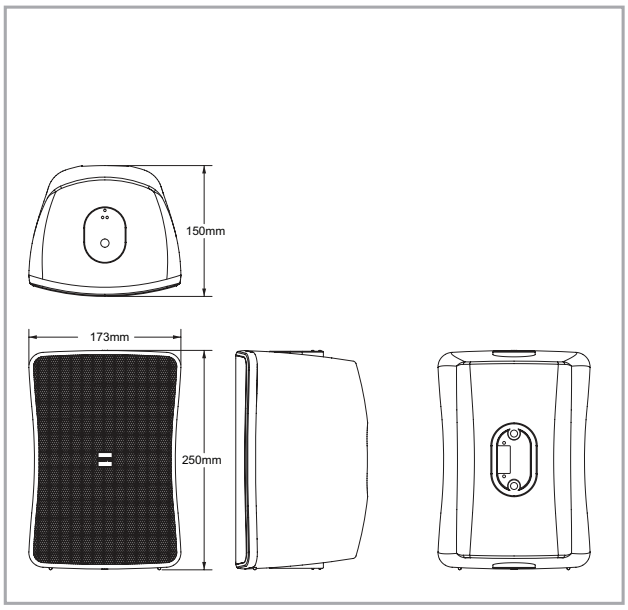

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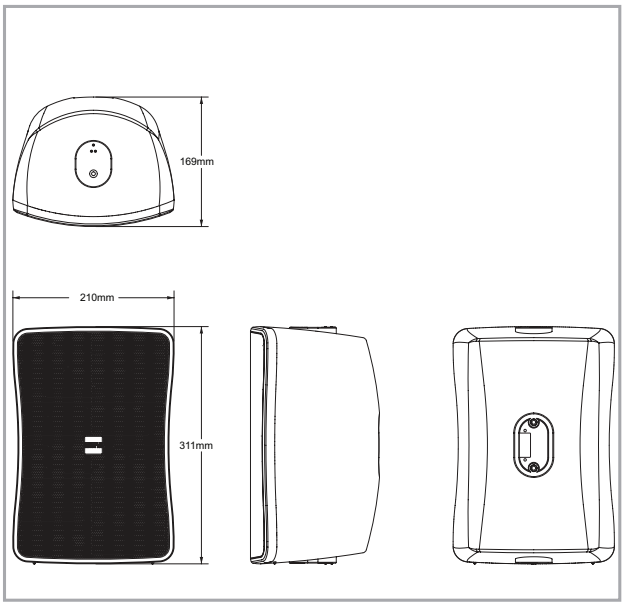

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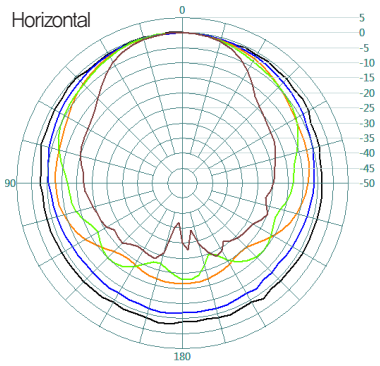
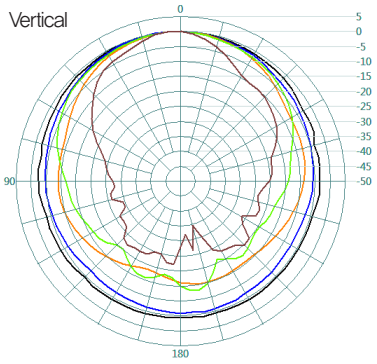
TECHNICAL DATA

POLAR PATTERN (1kHz)

• WS-15T





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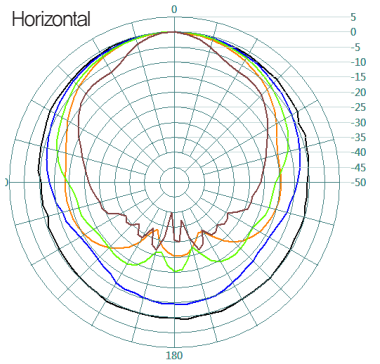

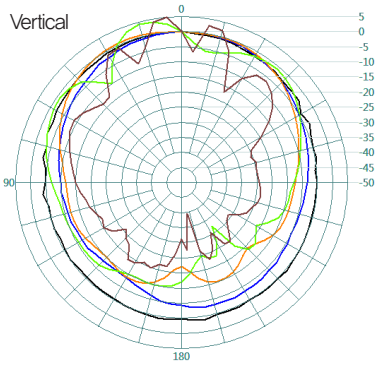

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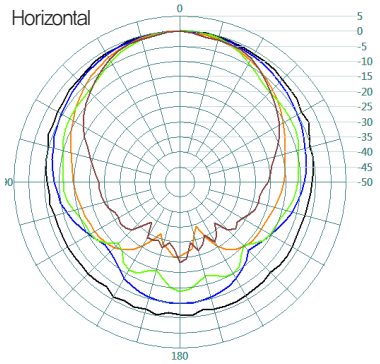

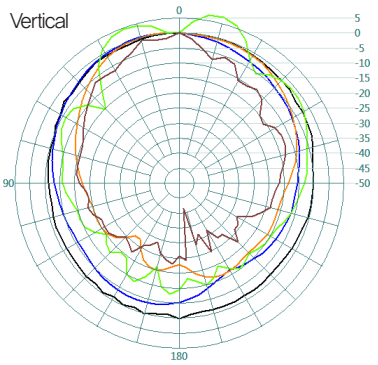

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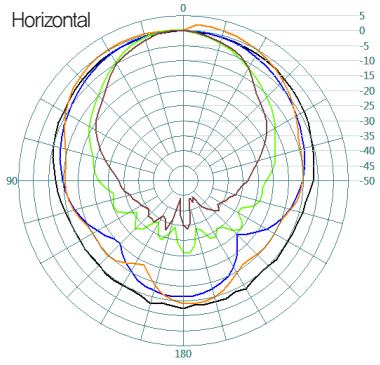

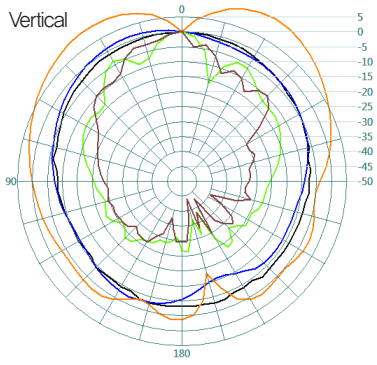

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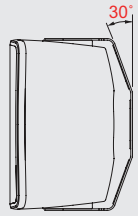
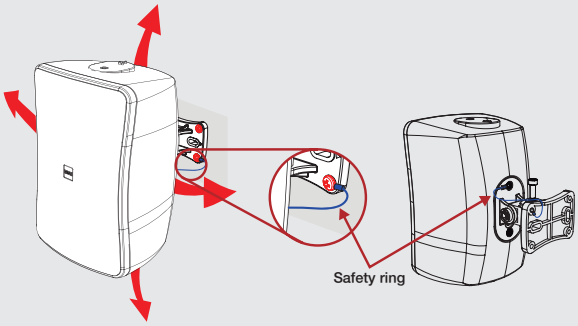
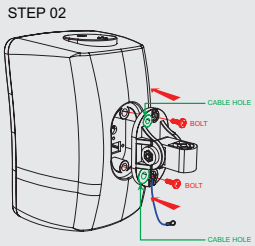
SPEAKER INSTALLATION GUIDE



U Bracket



Knuckle Bracket



Back Cover