





Speaker assembly

LA-2100

LA-1180

Description:

The linear array speaker is combined of tweeters and woofers. Using imported birch materials, the cabinet is small in size, light in weight, and it also adopts wear-resistant paint treatment. It consists of two quality 10-inch(250mm) woofer drivers and one 75mm tweeter driver, providing sounds with the features of long distance, high sensitivity and strong penetration. The frequency divider in precise design can optimize the power response and the vocal MF performance. The combination of hoisting installation and linear array design, allows 0-8 degrees of adjustable coverage area of the speaker, and has the advantages of compact combination, lightweight, and convenient engineering assembly.

Feature:

- * Plug and play, user-friendly operations.
 * Professional hanger combination, simple hanging method, convenient engineering assembly.
- * With excellent frequency response, and the flat frequency output within 40Hz-20KHz.
- * Strong power, smooth and soft sounds, high reduction.
- * Applicable to multipurpose halls, theaters, stadiums and outdoor performances, etc.

Specification:

Model	LA-2100	LA-1180
Speaker type	2-frequency linear array full-range speaker	Woofer
Rated power	600W (AES)	800W (AES)
Peak power	2400W	3200W
Nominal impedance	8Ω	8Ω
Frequency range	65Hz~20KHz	40Hz~400Hz
Sensitivity	102dB (1M/1W)	100dB (1M/1W)
Maximum SPL(rated/peak)	130dB/136dB	130dB/136dB
Woofer	10"×2	18" x 1
Tweeter	75mm(3") compressed driver ×1	1
Horizontal coverage angle (-6dB)	90°	1
Vertical coverage angle (-6dB)	10°	1
Net weight	29kg	38.22kg
Dimension (H×W×D)	(310+210) ×583×425mm	500×583×668mm