



Soundking®



Soundking
Professional
Speaker System

SOUNDKING AUDIO

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G210

USER'S MANUAL

A. Introduction

G210 line array is the two way system which features 70Hz-20KHz frequency range, flat Frequency response and phase response, two 44mm Nd magnet compression units and two 10 inch Nd magnet LF units To offer high headroom & sound pressure/volume ratio and lower the weight. G210 LF part uses two 10 inch LF units with premium cones. HF part uses two 44mm Nd magnet compression units, converting dome waves into equal phase wave to reduce HF interference and improve sound clearness. With a 120 degree constant directivity horn together, it generates a wave plane.

The trapezoidal cabinet of G210 minimizes the gaps between cabinets, and reduces the ineffective Sound area, and minimizes the side lobe. G210 is designed with accurate Al suspension system. The cabinet angle can be adjusted freely in a range 0 degree to 10 degree to meet the requirement of different applications. Two handles are designed for easy transportation.

B. Application

- touring show
- various stadiums
- theatre and auditorium

C. Specification

model	G210
type	2 way line array
frequency response	70Hz -20kHz
coverage	120(H)x10(V)
LF unit	2x10"/Nd magnet
HF unit	2x1.75" compression driver/Nd magnet
sensitivity(1W@1m)	HF: 110dB / LF: 102dB
rated impedance	HF: 16 Ω / LF: 8 Ω
power	HF: 560W / LF: 1600W
max SPL	HF: 137dB / LF: 135dB
dimension(WxHxD)	810x290*90(mm)
weight	28kg
angle	0、 1、 2、 3、 4、 5、 6、 7、 8、 9、 10 degree adjustable