

HX-4012 TWO-WAY FULLRANGE LOUDSPEAKER

Technical Description

HX-4012 is a multi-functional full range loudspeaker system with 2-way design. The loudspeaker is equipped with 90°*60° rotating square plastic steel horn, with a 12" high power ultra-low distortion bass driver and a 1" horn compression driver unit. As a 2-way system, HX-4012 can be either driven directly or matched with a dual-amplifier system to achieve extremely high output. Ideal for use in KTV, nightclub, club, and company activities, and provide professional sound solutions.

Features

High SPL output multi-functional full-range loudspeaker system with 2-way design
1"horn unique design, customized driver originally imported from the European
90°x60°rotating square plastic steel horn
12" ultra-low distortion of bass unit
Full-range dual channel amplifier driver
Design for use in fixed installations, KTV, nightclub,
near-field/midfield amplification and private club etc.

PARAMETERS

Frequency Response: 40Hz-20kHz

Rated Power: 500W

Peak Power: 2000W

Sensitivity: 96dB

SPL: 129dB

Dispersion HxV: 90°*60°

Crossover Frequency: 1.6kHz(passive crossover)

Impedance: 8 ohms

Connectors: 2*Neutrik™ 1+1-

LF: 12" loudspeaker, high power and ultra-low distortion; Voice coil:3" (75mm).
Rated power: 450W (AES)

HF: 1" horn, Voice coil: 1.75"(44mm) Rated power: 50W (AES)

Enclosure Paint: Polyurea Paint (Black)

Enclosure Materials: 15mm marine-grade Birch Plywood

Dimensions: 352mm*578mm*378mm(W*H*D)

Net Weight: 21.35kg

