



CX301

CX302

CX304

CX308

CX312

※ Introduction

CX series all-weather line array speaker system is composed of several high-quality 3" neodymium magnetic full-range speakers arranged tightly. It has the characteristics of wide frequency response, high definition, wide horizontal coverage and long radiation distance. Compared to professional speakers with the same maximum sound pressure level, they are smaller in size, lighter in weight and easier to carry. It can be used in stations, airports, shopping malls, exhibition halls, conference rooms, halls, churches and other places where the sound quality of language and background music is highly required. It can also be used outdoors such as theme parks.

1. Aluminum alloy enclosure, with its slim and compact shape, can blend perfectly with the building environment to create a beautiful and comfortable listening space.
2. Fully waterproof structure, dustproof, waterproof grade: IP54, 4/8 plug-in terminal sockets, 2 internal parallel connections, dedicated PG waterproof socket signal output.
3. Special wall mounts are available for quick wall mounting. Horizontal and vertical angles are adjustable.
4. The constant-voltage model has a built-in high-performance audio transformer with twice the power of the same speaker on the market. It is used with a dedicated constant-voltage amplifier and is suitable for long-distance transmission applications.

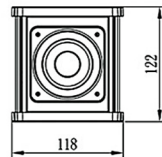
※ Features

1. Integrated metal shell, complete set of mould processing, easy assembly and convenient operation;
2. 4/8 way plug-in terminal socket, 2-way internal parallel connection, dedicated PG waterproof socket signal output;
3. 3.3" full-range speaker, glass fiber pelvis sound film, NeFeB magnetic circuit, high sensitivity, light weight;
4. There are two configurations of constant voltage and constant resistance, the constant voltage is 100V, and there are 3 power outputs: 100%, 50%, 25%;
5. Fully waterproof structure design, dust-proof, water-proof grade: IP54;
6. With professional speaker wall mount, you can rotate a certain angle according to the requirements of the sound amplification environment to achieve satisfactory sound amplification effect.
7. Two colors for choice: black and white.

CX301R / CX301RF

CX301R / CX301RF compact all-weather passive full frequency near-field speaker, using a high-quality 3" neodymium magnetic full-frequency speaker, with the characteristics of wide frequency response, high clarity, wide horizontal coverage angle and so on. The slim and compact shape perfectly blends with the architectural environment to create a beautiful and comfortable listening environment. Fully waterproof structure design, dustproof, waterproof grade: IP54.

Type	1x3" compact passive full-range near-field speaker
Frequency response(-10dB)	130Hz-20kHz
Rated power	30W(continue), 120W(peak)
Max SPL(@1m)	108 dB (peak)
Coverage(HxV)	100°x100°
Transducer	1x3" /φ20mm voice coil/30W/8Ω
35mm hole for stand installation	No
Sensitivity	87dB
Nominal impedance	8Ω
Audio Transformer Power	20W/10W/5W
Connector	1xPHOENIX (4P)
Dimension (W*H*D)	118*122*121mm
Net weight	1.1kg

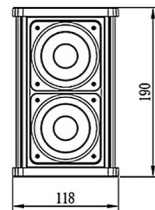


CX301RF is fixed resistance with high output power and high SPL. It is suitable for single speaker or multiple speaker combined application.
CX301RF is fixed voltage, built on high-performance audio transformer, used with a dedicated constant voltage power amplifier, suitable for long distance transmission applications.

CX302R / CX302RF

CX302R / CX302RF compact all-weather passive full frequency near-field speaker, using 2 high-quality 3" neodymium magnetic full-frequency speaker, with the characteristics of wide frequency response, high clarity, wide horizontal coverage angle and so on. The slim and compact shape perfectly blends with the architectural environment to create a beautiful and comfortable listening environment. Fully waterproof structure design, dustproof, waterproof grade: IP54.

Type	2x3" compact passive full-range near-field speaker
Frequency response(-10dB)	130Hz-20kHz
Rated power	60W(continue), 240W(peak)
Max SPL(@1m)	114 dB (peak)
Coverage(HxV)	100°x40°
Transducer	2x3" /φ20mm voice coil/30W/8Ω
35mm hole for stand installation	No
Sensitivity	90dB
Nominal impedance	8Ω
Audio Transformer Power	20W/10W/5W
Connector	1xPHOENIX (4P)
Dimension (W*H*D)	118*190*121mm
Net weight	1.6kg

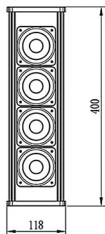


CX302RF is fixed resistance with high output power and high SPL. It is suitable for single speaker or multiple speaker combined application.
CX302RF is fixed voltage, built on high-performance audio transformer, used with a dedicated constant voltage power amplifier, suitable for long distance transmission applications.

CX304R / CX304RF

CX304R/CX304RF compact all-weather passive full-frequency near-field speaker, using a high-quality 3" neodymium magnetic full-frequency speaker, with the characteristics of wide frequency response, high clarity, wide horizontal coverage angle and so on. The slim and compact shape perfectly blends with the architectural environment to create a beautiful and comfortable listening environment. Fully waterproof structure design, dustproof, waterproof grade: IP54.

Type	4x3" compact passive full-range near-field speaker
Frequency response(-10dB)	130Hz-20kHz
Rated power	120W(continue), 480W(peak)
Max SPL(@1m)	120 dB (peak)
Coverage(HxV)	100°x300°
Transducer	4x3" /φ20mm voice coil/30W/8Ω
35mm hole for stand installation	No
Sensitivity	93dB
Nominal impedance	8Ω
Audio Transformer Power	120W/60W/30W
Connector	1xPHOENIX (8P)
Dimension (W*H*D)	118*400*121mm
Net weight	2.9kg

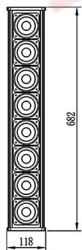


CX304RF is fixed resistance with high output power and high SPL. It is suitable for single speaker or multiple speaker combined application.
CX304RF is fixed voltage, built in high performance audio transformer, used with a dedicated constant voltage power amplifier, suitable for long distance transmission applications.

CX308R / CX308RF

CX308R/CX308RF compact all-weather passive full-frequency near-field speaker, using a high-quality 3" neodymium magnetic full-frequency speaker, with the characteristics of wide frequency response, high clarity, wide horizontal coverage angle and so on. The slim and compact shape perfectly blends with the architectural environment to create a beautiful and comfortable listening environment. Fully waterproof structure design, dustproof, waterproof grade: IP54.

Type	8x3" compact passive full-range near-field speaker
Frequency response(-10dB)	130Hz-20kHz
Rated power	240W(continue), 960W(peak)
Max SPL(@1m)	126 dB (peak)
Coverage(HxV)	100°x20°
Transducer	8x3" /φ20mm voice coil/30W/4Ω
35mm hole for stand installation	No
Sensitivity	96dB
Nominal impedance	8Ω
Audio Transformer Power	120W/60W/30W
Connector	1xPHOENIX (8P)
Dimension (W*H*D)	118*682*121mm
Net weight	4.9kg

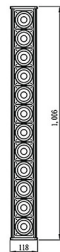


CX308RF is fixed resistance with high output power and high SPL. It is suitable for single speaker or multiple speaker combined application.
CX308RF is fixed voltage, built in high performance audio transformer, used with a dedicated constant voltage power amplifier, suitable for long distance transmission applications.

CX312R / CX312RF

CX312R/CX312RF compact all-weather passive full-frequency near-field speaker, using a high-quality 3" neodymium magnetic full-frequency speaker, with the characteristics of wide frequency response, high clarity, wide horizontal coverage angle and so on. The slim and compact shape perfectly blends with the architectural environment to create a beautiful and comfortable listening environment. Fully waterproof structure design, dustproof, waterproof grade: IP54.

Type	12x3" compact passive full-range near-field speaker
Frequency response(-10dB)	130Hz-20kHz
Rated power	360W(continue), 1440W(peak)
Max SPL(@1m)	130 dB (peak)
Coverage(HxV)	100°x20°
Transducer	12x3" /φ20mm voice coil/30W/8Ω
35mm hole for stand installation	No
Sensitivity	96dB
Nominal impedance	8Ω
Audio Transformer Power	120W/60W/30W
Connector	1xPHOENIX (8P)
Dimension (W*H*D)	118*1006*121mm
Net weight	6.9kg



CX312RF is fixed resistance with high output power and high SPL. It is suitable for single speaker or multiple speaker combined application.
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※ Rear layout

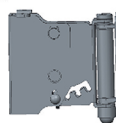


CX301RF/CX302RF



CX304RF/CX308RF/CX312RF

※ Product portfolio



wall bracket



Waterproof cover