

FR SERIES

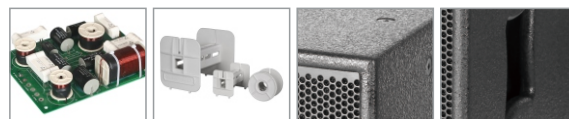
FEATURES

System Features: The FR series is multi function fixed installation loudspeaker products for medium and high-end indoor sound reinforcement system under the NEWORLL brand. FR series are consists of **FR-129**, **FR-159**, **FR-259**. FR series products is use of high-quality imported high-density fiber board, it is trapezoidal, exquisite, compact and solid enclosure appearance design. Have the characteristics of flexible application and reliable. With clear voice, full low frequency, strong penetration on mid and high frequency, soft timbre.

Enclosure structure: Using extremely high-end environmentally-friendly (ROHS) chemical materials for cabinet surface treatment----all-weather water-based paint, It can be used in the rugged natural environment. **FR** is the best choice for government multi-function hall, church, auditoriums and lecture halls and other system equipment.

Installation method: FR series speaker with lifting points on the top and both sides, and can for both vertical lifting and horizontal lifting.

Applications: This product is suitable for indoor Sound Reinforcement, Conference rooms, Multi-function rooms, Lecture halls, Auditoriums, Hotels performing, Theater and other locations.



DESCRIPTION

- Live sound reinforcement
- Touring and installed applications
- Special effects sub-bass



FR-129



FR-129



FR-259

TECHNICAL INFORMATION

Model	FR-129	FR-159	FR-259
Power-Watts	300W (RMS)/750W(PGM)	400W (RMS)/1000W(PGM)	700W (RMS)/1750W(PGM)
Sensitivity(dBSPL 1W/1M)	96dB (1W/1M)	97dB (1W/1M)	101dB (1W/1M)
Impedance (ohms)	8 Ω	8 Ω	4 Ω
Frequency Response	45Hz~20kHz	45Hz~19kHz	45Hz~20kHz
Average Dispersion	90° X 80°	90° X 80°	90° X 80°
Loudspeaker and Loading			
LF	1 X 12 " High pass vented box	1 X 15 " High pass vented box	2X 15 " High pass vented box
HF	1 X 1 " Exit horn loaded	1 X 1 " Exit horn loaded	1 X 1 " Exit horn loaded
Weight(Kg)	24Kg	34Kg	68Kg
Dimensions (WxDxH)	397×375×583mm	444×502×755mm	444×502×1100mm
Packing (WxDxH)	460×440×655mm	570×510×830mmmm	570×510×1175mmmm