M15/M15A
MONITER SPEAKER

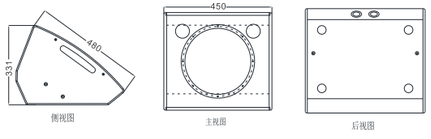
Acoustic Design for Vocal Clarity

The relatively low mid to high frequency division point makes vocals more penetrating; The design of the enclosure is coordinated with the size of the wide bass reflex channel, making the bass very strong and powerful, directly in contact with the ground, giving you a tangible impact

Rotatable Asymmetric Constant-Directivity Horn

Exquisite and beautiful speaker grille provides excellent protection, making the appearance of the speaker more delicate; rotatable, constant directional asymmetric diffusion horn.

Dimensions



Applications

HOTELS AND BANGUET HALLS

LIVE PERFORMANCE VENUES AND ROADSHOWS

CONFERENCE ROOMS AND MULTI-PURPOSE HALLS

	M15
Driver	1 × 15 ″ (380mm) + 1 × 3 ″ (75mm)
	neodymium magnetic coaxial unit
Frequency Response (±3dB)	40Hz~18KHz
Dispersion pattern	Hor.40°× Vert.80°
Sensitivity (1W/1M)	99dB
Max S.P.L (PEAK/1M)	126dB (continuous) / 132 (peak)
Rate Power(RMS)	500W
Max.Power(PEAK)	2000W
Nominal impedance	8 Ω
Product size (H*W*D)	580x 529 x 345mm
N.W.	18.73Kg

	M15A
Unit components	1 × 15 "(380mm) bass unit,
	1 × 3" (75mm) treble unit
Frequency response range (± 3dB)	LF 50Hz~1.5KHz, HF 1.0KHz~18.5KHz
Horn coverage range (-6dB)	60 ° Hor. x 40 ° Vert
Sensitivity (1m/1W)	LF 100dB, HF 108dB
Maximum sound pressure level	LF 126dB (continuous)/132dB (peak),
	HF 126dB (continuous)/132dB (peak)
Rated power (AES)	LF 400W, HF 80W
Maximum power (Peak)	LF 1600W, HF 320W
Nominal impedance	LF 4 Ω, HF 8 Ω
Amplifier frequency response (± 0.5dB)	20Hz~20KHz (DSP computer-controlled
	adjustment)
Input sensitivity	4dBU
Total harmonic distortion (T.H.D)	<0.03%
Damping coefficient	>300
Signal to noise ratio	>105
Line output type	Class D
Output power	4 Ω/650W+8 Ω/150W;
Product dimensions	width 530.7mm, depth 364.4mm,
	height 580mm
Net weight (only)	19.6Kg