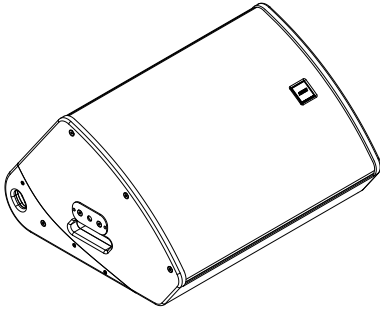


## M15A

Active coaxial stage monitor



P/N:060200000245800

The M15A is an active coaxial system designed as a reference stage monitor. The enclosure features a 3" diaphragm compression driver coaxially-loaded by a low frequency transducer in a bass-reflex cabinet.

The M15A combines all the qualities of a reference stage monitor. It offers power (SPL) in beamwidth, an excellent acoustic isolation with its narrow ellipsoid directivity of x, a high immunity to feedback, an ultra-low profile and low weight for integration and handling, a rugged build and an active design with low latency preset. In addition, sound designers can take advantage of its directivity for narrow all applications.

The M15A can be pole-mounted using the integrated socket. Other deployments such as wall-mounted, ceiling mounted or down are quick and easy, with a complete range of rigging accessories that offer multiple set-up options and various orientations.

## Electroacoustic:

Input sensitivity:32dB

Short term SPL<sub>max</sub>:137dB ([STD] preset)

(Peak level at 1 m under half space)

Frequency Response:55~18kHz(-10dB)

Electric power:96~265VAC 50~60 Hz

## Transducers:

LF:1x15" cone driver V.C:3"

HF:1x1.4" coaxial exit with 3" diaphragm neodymium

**Acoustical load:**bass-reflex

## Coverage angle:

H40 °xV60 °symmetric (-6 dB)

## Power amplifier:

Power:2x600W<sub>RMS</sub>@8 CLASS D

Cooling:Natural convection

Processor:24Bit /96k DSP

## Connection and Control:

2xPowerCon TRUE1(Power)

2xXLR parallel(Audio)

DSP control:TCP/IP (Windows)

(Select the preset touch surface on the touch panel)

## Cabinet:

premium grade birch plywood made by CNC

## Rigging and handling:

2 handles/2 M10 threaded inserts

## Front:

steel grill with coating acoustically neutral 3D fabric

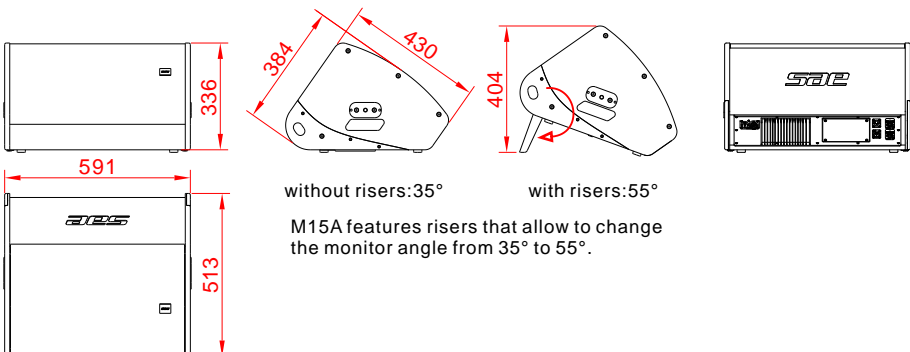
**Finish:**black polyurea spot spray

## Product DIM(mm):

W430xH591xD384

## Net weight:

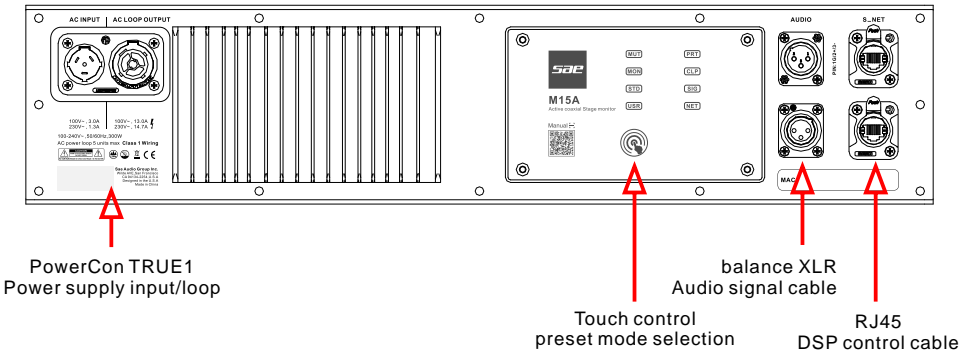
23kg/51lb



# Amplifier panel

## Connectors:

The M15A equipped with two PowerCon TRUE1(Power)/XLR(Audio)/RJ45(DSP control) connectors wired in through. equipped with a touch panel to select scene presets.



## Display panel:

- |   |                                     |
|---|-------------------------------------|
| <b>MUT</b> Amplifier mute               | <b>PRT</b> Amplifier protection     |
| <b>MON</b> Stage monitor{recommend 35°} | <b>CLP</b> Output signal clip       |
| <b>STD</b> Standard mode{recommend 55°} | <b>SIG</b> Input signal level       |
| <b>USR</b> User preset                  | <b>NET</b> DSP is controlled online |



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Manufacturer:Sae Audio Co.,LTD.  
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