

▼ *Stirling Broadcast*

Installation and Care :

Unpack the speakers with care so as to not to damage the finish. Retain all the packaging materials in case you need to return the speakers later. Attach the plinths to the bottom of the AB-2 using the 8 screws provided. Mount the 8 floor spikes provided into the plinths but only tighten the lock-nuts on the floor spikes once the AB-2s have been positioned and levelled.

Use good quality speaker cable of appropriate length - larger gauge speaker cable may be required for long speaker runs.

Always turn off your amplifier before connecting the system.

For all configurations the upper terminals of the AB-2 should be connected to your LS3/5a using the link leads supplied. The lower terminals of the AB-2 are for connection to your amplifier, or to your bass amplifier if vertically bi-amping. For a bi-wired or vertically bi-amped configuration the top terminals of your LS3/5a should then be connected to your amplifier (treble amplifier if bi-amping) and the bi-wire link between the terminals on the LS3/5a removed. If the AB-2s are being used in conjunction with our LS3/5a V2 loudspeaker then please refer to the Installation and Care section of the LS3/5a V2 guide for additional connection guidance.

All system connections should be clean, tight and secure. We recommend cleaning these connections at least once a year - simply breaking and re-making each connection ensuring a positive contact is all that is needed.

Best results are normally obtained with the LS3/5a and AB-2 combination positioned between 2.2 to 2.8 metres apart, at least half a metre from the rear wall and corners and with a listening distance of 2.6 to 3.6 metres. Toe-in is not normally advisable and the speakers should fire straight down the room - however very slight toe-in may be advisable if the speakers are more than 3 metres apart. NOTE that the ports should face inwards (towards each other).

Specifications :

Type: symmetrically loaded band-pass cabinet, 17mm MDF panels damped with rubberised 5mm thick damping pads

Connections: gold plated bi-wire 4mm terminals

Drive units: Stirling SB4428

Power handling : 60 watts continuous, 110 watts short term, IEC268

Max. sound level : 100dB, pair @ 2 metres

Sensitivity: 82dB for 1 watt (2.83V) @ 1 metre

Frequency response: 52Hz to 125Hz +/-3dB

Crossover frequency : 2nd Order 125Hz

Impedance: 11 ohms nominal

Dimensions (mm): 606 x 188 x 166. Plinth : 25 x 255 x 235

Weight: 8.2 kilos each

Packed weight (pair) 24 kilos

Shipping carton size (mm): 800 x 440 x 280



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