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Sx100 Using Mb200

Installation Kit



Mb200 Installation Kit

Sx100 Using Mb100 Eyebolt



Vertical Array Using the Mb200 Installation Kit



Orientation for Full Circle (360[°]) Array Using the MB300 Horizontal Array Kit (partial array shown)



Two Enclosure Horizontal Array Using the Mb300 Horizontal Array Kit



F200 Monitor Feet



Electro:Voice[®]

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Sx100, Sx300 and Sb121 Accessories

Arraying and Suspending the Sx100, Sx300 and Sb121 Systems

These accessories are designed for suspending and arraying the 12-inch Sx speaker systems.

- Mb100 is a forged eyebolt kit designed for suspension of a single system
- Mb200 is a wall bracket that is also used for multiple speaker hangs and for building arrays (available in black or white)
- The MB300 is used to build arrays (one kit required for each two speaker systems) (available in black or white)

Additional accessories for the Sx100, Sx300 and Sb121 Systems

These accessories allow the Sx speaker system to be pole mounted or used as a floor monitor and transported safely.

- The 100BK stand is used for quick setups and will support systems up to 110 lbs
- F200 is the monitor adapter for Sx speakers that converts them to a high-output, low-profile floor monitor
- VPCSx is a vinyl cover for protection from the elements during transportation
- PDSx is a heavy-duty, padded case for protection from the rigors of transportation



Xp200A

The purpose of the Xp200A is to enhance the sound quality of EV's 12-inch System 2000[™] speakers. Although these systems can be successfully used without any type of special electronics, you'll quickly find that the Xp200A makes their impressive sound even better.

The most important feature of the Xp200A is its unique "profile" circuit that enhances the low-frequency performance of a full-range speaker and/or a bass module. By utilizing a side-chain circuit that is perfectly tuned to the capabilities of the 12-inch Sx system, low frequencies are slightly delayed in time as they are boosted, then summed with the original signal. This combination of delayed and direct signals changes the relative levels of the musical fundamental and its harmonics, in an audibly attractive way.

The low-frequency profile control adjusts the degree of bass enhancement up to a maximum of 12 dB. The profile control affects both the full-range and subwoofer outputs and makes a huge difference in bass impact. In plain, simple terms, it kicks!

The Xp200A also has a mono-summed 24-dB-per-octave crossover at 100 Hz for use with Sb121s and other EV subwoofers. All outputs also have infrasonic filtering below 37 Hz to keep bass clean by preventing overexcursion.

The stereo inputs and outputs of the Xp200A are electronically balanced with XLR connectors. The unit also contains a cross-coupled output circuit that is compatible with unbalanced connections and increases gain 6 dB to maintain the same output voltage. Thanks to its separate input level and sublevel controls, the Xp200A makes balancing a complete system easy.

Even if you listen to the 12-inch System 2000[™] speaker without a subwoofer, you'll find that the Xp200A makes a noticeable improvement in low-frequency punch and impact. With a woofer system, the Xp200A gives these small, compact speakers the visceral kick of a huge concert system.





Sx500 Enclosure with Sx500 Enclosure with Mb700 Eyebolt Attachment Kit Mb500 Wall/Ceiling Mounting Bracket



Mb600 Array Bracket



Sx500 Array

Sx500 Accessories

System 2000[™] speaker systems can be flown or arrayed using a variety of safety-tested accessories-no other compact speaker system can offer safe suspension in such an easy-to-use, cost-effective way.

Arraying and Suspending the Sx500

Building arrays with Sx500's is easy and cost effective thanks to Mb-series bardware.

- Mb500 is a wall bracket for a single system that is also used for hanging multiple systems and for arraying
- Mb600 is the array bracket that links two systems with two Mb500s together
- Mb700 is a forged evebolt kit and mounting plates for a single Sx500
- G500 full-face metal grille offers additional protection from moisture in outdoor use

Additional Accessories for the Sx500

- VPC500 is a vinyl cover for protection from elements during transportation
- PD500 is a heavy-duty, padded case for the Sx500