

## UL Listed Metal Back Boxes

**MBX-30 Backbox (Compatible with Models AX3 and B1630)**

**MBX-22 Backbox (Compatible with Models FX8 and FX6 )**

### **Recommended Applications:**

We recommend using the MBX-30 (for AX3 or B1630 panels) or the MBX-22 (for all other Stealth panels) metal backboxes on installations where the space behind the speaker panel is open, or where a metal enclosure behind the speaker is required. Measuring 3.5" deep, the MBX series of backboxes will fit into standard 2x4 stud bays or larger apertures and are designed to fit in-between 16" on-center studs. The MBX back boxes can be used in walls or ceilings. This product is also useful to assist in installations where sound transfer from one floor or room to the next is of concern.

### **Construction:**

Constructed of 1.1mm thick metal, the MBX series of backboxes are shipped fully assembled and are **UL listed**. Convenient knockouts for conduit are provided, 2 each on the top and bottom of the box. The knockouts will accept either 1/2" or 3/4" conduits and loom clamps.

### **Dimensions:**

**MBX-30:** 14-1/2" wide, 30" tall, 3-1/2" deep

**MBX-22:** 14-1/2" wide, 22" tall, 3-1/2" deep

### **Included Accessories:**

Screw package and foam pads

### **Optional Accessories:**

Metal Stud C-Channel Blocking Kit (CC-Kit)

### **Shipping Weight:**

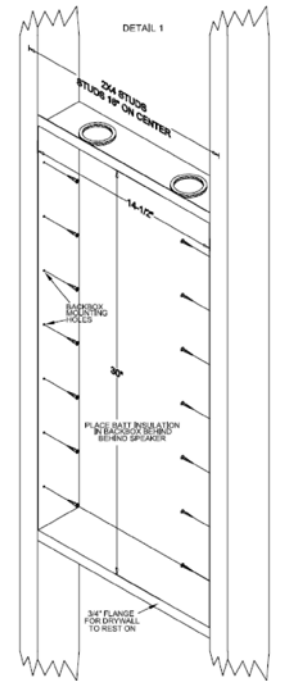
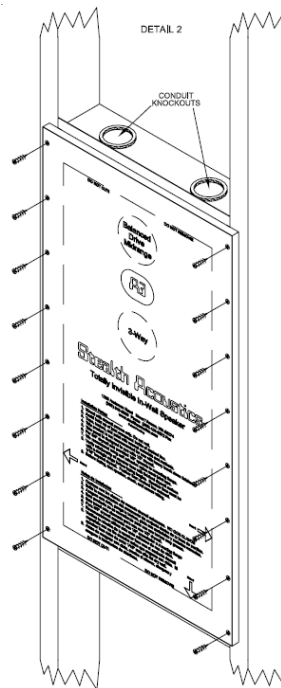
10 Lbs

### **Installation Notes:**

1) The back box interior should be insulated before speakers are installed.

2) To avoid direct contact of woofer magnet to back of enclosure, a thin piece of foam (included in the accessory package) should be placed between the woofer magnet(s) and the box.

3) Increased acoustical isolation is possible by using a visco-elastic acoustic barrier, such as Dynil™ by Dynamic Control [www.dynamat.com](http://www.dynamat.com). This material is ultra pliable and only 0.09" thick, allowing it to fit behind the speaker panels.



Attach back box to framing as shown above.

Attach speaker to framing / back box as shown above.

## Stealth Acoustics

Division of  
Dimensional Communications, Inc.  
1220 Anderson Road  
Mount Vernon, WA 98274  
[www.stealthacoustics.com](http://www.stealthacoustics.com)  
(888) 865-6800  
(360) 424-8872 FAX