



## INSTALLATION MANUAL

# AM-1 MOUNTING BRACKET

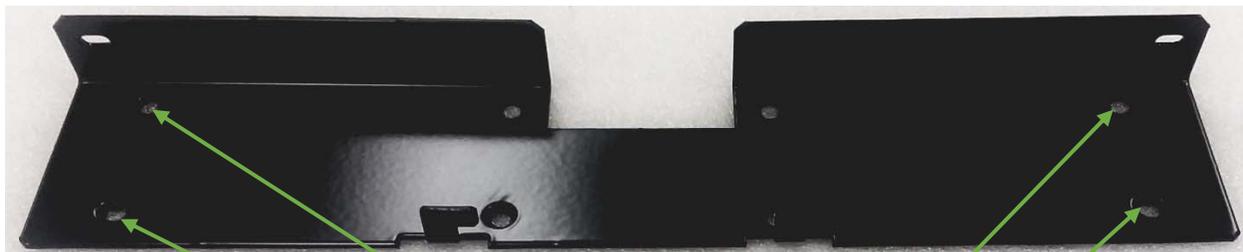
**MB-AM1B-Q**  
**MB-AM1W-Q**

### 1. GENERAL DESCRIPTION

The AM-1 mounting bracket is an optional kit for mounting the AM-1 Real-time Steering Array Microphone on a wall, ceiling or securing it to a podium. The mount is available in Black (MB-AM1B-Q) or White (MB-AM1W-Q).

The MB-AM1B-Q(MB-AM1W-Q) includes:

#### MICROPHONE BRACKET



COUNTERSUNK SCREW HOLES (4)  
FOR #10 FLAT HEAD SCREWS



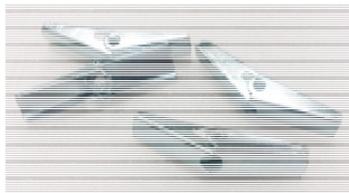
M3 x .5 PAN HEAD SCREWS  
8MM LENGTH (QTY. 2)



#10 SHEET METAL SCREW  
(QTY. 4)



DRYWALL ANCHORS  
(QTY. 4)



#10-24 WING  
(QTY. 4)



#10-24 X 2" FLAT HEAD SCREW  
(QTY. 4)

## 2. INSTALLATION PROCEDURE

The MB-AM1B-Q(MB-AM1W-Q) may be used to mount the AM-1 in the following ways:

### Securing to Podium



or

### Flush-mounted on wall or ceiling



**Step 1:** Position mount on wall, ceiling or table and mark holes on surface with marker or pencil. Please make sure to allow sufficient space behind the rear of the mic to be able to insert the rear mounting screws (approx 2" or more)

#### (If using toggle bolt proceed to Step 6)

**Step 2:** Remove mount and drill holes (1/4" recommended) to correspond to anchors to be used (max screw size #10, provided in kit).

**Step 3:** Insert anchors into holes, push in place until flush.

**Step 4:** Place mount on surface aligning with holes.

**Step 5:** Insert and tighten #10 flat head sheet screws into mount until secure. (Proceed to Step 8)

#### (For toggle bolt application)

**Step 6:** Remove mount and drill holes (5/8" recommended) to correspond for toggles to be used (max screw size #10, provided in kit).

**Step 7:** Install bolts through countersunk holes in bracket and attach toggle wings (orient so that they collapse back toward the mount); run wings up screws >5 threads. Push toggle wings through drilled hole until it expands. Tighten screw until mount is secure.

**Step 8:** Insert mic plug from AM-1M into rear opening. Snake through to exit point for connection to AM-1C controller.

**Step 9:** Align microphone bottom opening to hooks on mount, then push and move right to lock in place.

**Step 10:** Insert M3 screws into rear holes and tighten until secure.