

# MTU-200, MT200-BK, MTU-500 & MTU-500-BK U-Bracket Instructions

# For All Weather Series Loudspeakers

Use the MTU-200 U-bracket to mount the AW266 or AW295, and MT500 U-bracket to mount the AW566, AW595 or AW526 to walls, decks, or ceilings.

## Read and follow these instructions carefully before beginning.

Installing speakers must be performed by experienced professionals. If you have any doubts about the integrity of the structure you are mounting to or you are not sure about the proper hardware or method to use, consult a structural engineer.

**Bracket Kit Hardware Includes: (**1) U-Bracket, (4) Friction Washers, (2) Bracket Washers, (2) M10 x 1.5mm x 35mm Bolts, and (2) M6 1mm x 35mm Bolts.

## CAUTION:

Due to the wide variety of building structures, materials and mounting methods, these instructions assume that the installing contractor/installer will exercise good judgment in selecting the proper mounting area and hardware. As a guide, the installation, when complete, should be capable of supporting at least 5 times the actual load.

# Step 1 – Install the Bracket Securely to Building Structure

Select the mounting area where the speaker will be positioned. Be sure there is adequate structural strength for mounting, such as a stud. Do not rely on drywall, acoustic tiles, etc. to support the weight of the speaker. Follow building code requirements to safely install the bracket to the building structure. Select the proper mounting hardware for the structure and attach with at least four fasteners (two per side). If in doubt, consult a fastener specialist. Tighten all hardware permanently.

# Step 2 – Install Speaker into Bracket

Position the speaker in between the bracket arms and install the included hardware into the speaker cabinets threaded holes. Be sure to place the friction washers between the speaker and the bracket arms and between the bracket washer and the bracket arms then tighten the bolts loosely, not tight.

## Step 3 – Wire and Aim the Speaker

Rotate the speaker until it is aimed in the desired direction and tighten the M10 mounting bolts permanently. Secure the desired aiming angle by tightening the M6 bolts. Warning: Do not over tighten M10 and M6 bolts.

## Step 4 – Safety Cable

It is strongly recommended that the speaker be secured to the mounting structure with a properly rated safety cable attached to an M10 forged eye-bolt (not included) installed in the provided M10 attachment point located on the rear of the enclosure.

