



# Matchmaster

*For the Best*

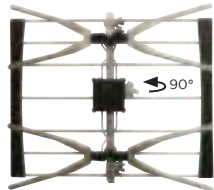
## O2MM-MDU18, MDU36 & MDU50B INSTRUCTION MANUAL

1) MDU18 & MDU36 Step: Pull the smaller boom with X elements away from the larger boom until it reaches the bracket's end. Tighten wing nuts to hold it in place.

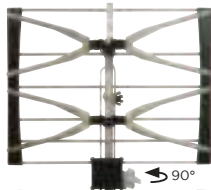
### Horizontal Mounting

2a) For MDU18 and MDU36, attach the standoff bracket to the antenna boom, and for MDU50 rotate the 'stand-off bracket' 90°, so it is positioned at a right angle facing away from the antenna, ready to attach to the mast. Insert supplied bolt and wing nut through the bracket attachment point and tighten. Also, tighten the pre-installed bolt and wing nut.

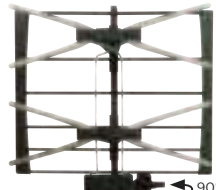
O2MM-MDU18



O2MM-MDU36



O2MM-MDU50B

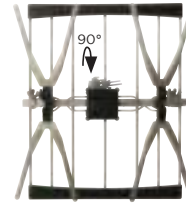


↙  
To Transmitter

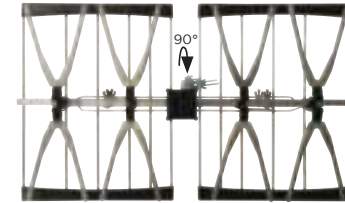
### Vertical Mounting

2b) For vertical mounting, unbolt the two bolts on the mounting bracket, slide the clamp assembly off the mounting arm, rotate 90°, then slide back onto the mounting arm and tighten both bolts to lock into place.

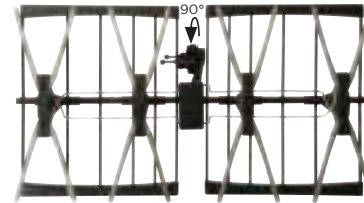
O2MM-MDU18



O2MM-MDU36



O2MM-MDU50B



3) Attach the antenna to the mast using the U-bolt and point to your nearest transmitter. Slide the rubber boot seal into your coaxial cable. Strip the coaxial cable, attach the connector provided, and then connect to the antenna balun. Fix the coaxial cable down the mast using UV-grade insulation tape and cable ties.