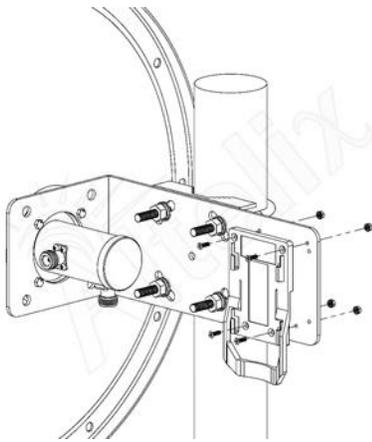
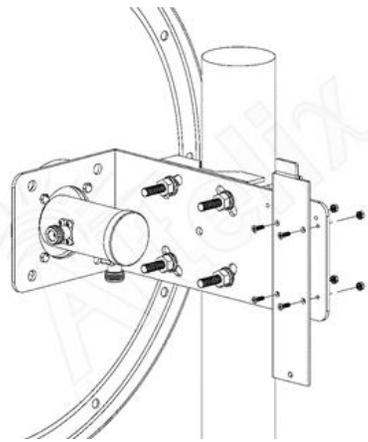


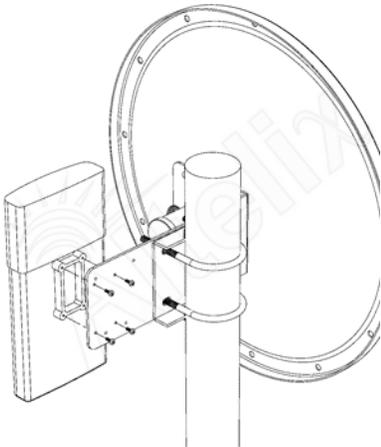
Radio Mounting Options



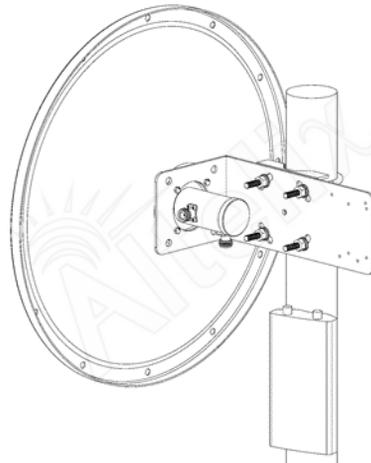
The Altelix plastic radio adapter works with Ubiquiti RocketM5®, Mimosa C5c, and TP-Link WBS Series Radios.



The Altelix metal radio adapter works with Cambium eMP™ series radios.



MikroTik Basebox® can be mounted using the holes in the L-bracket and the screws that come with the radio.



Other radios can be strapped directly to the pole. Cable kits to accommodate all radios can be found on our website at www.altelix.com.



Dish Antenna Assembly Instructions

Models: AD5G23M2, AD5G25M2
AD5G30M2

Be sure to visit WWW.ALTELIX.COM to view our complete product information and specifications.

WARNING: INSTALLATION OF THIS PRODUCT NEAR POWERLINES IS DANGEROUS. FOR YOUR SAFETY, FOLLOW THE INSTALLATION DIRECTIONS



Under some conditions, this antenna may not prevent electrocution. Users should keep antenna away from any overhead wires. If antenna contacts a power line, any initial protection could fail at any time. IF ANTENNA NEARS ANY OVERHEAD WIRES, IMMEDIATELY LET GO, STAY AWAY, AND CALL UTILITY COMPANY

THIS ANTENNA IS DESIGNED TO BE INSTALLED ONLY BY A TRAINED PROFESSIONAL INSTALLER
Select a safe site to install the antenna.

The distance between any power lines and the installation site should be at least one and one-half times the height of the antenna and mast assembly. Make the distance even greater, if at all possible. Since all overhead power lines look somewhat alike, consider them all dangerous and stay well away from them.

If you have power lines in the area, call your local electric utility for assistance.

NEVER work alone; always have someone near who can summon help.

Check weather conditions. Be sure that the area is not slippery and make sure that rain or thunderstorms are not predicted for the day you install the antenna.

The wind can blow the antenna into a nearby power line. Don't install, adjust or move antennas in moderate or heavy winds.

If you need to use a ladder, make sure it is made of non-conductive (non-metallic) material

Antenna Installation

Properly assemble the antenna according to instructions.

If a tower or mast begins falling let go of it and let it fall.

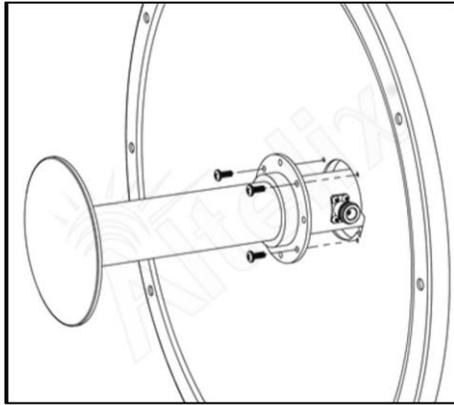
If the antenna or any part such as the wire or mast comes in contact with power wires **DO NOT TOUCH IT OR ATTEMPT TO MOVE IT**. Contact the power company for assistance.

Ground the antenna according to the National Electrical Code.

Antennas improperly installed or installed to an inadequate structure are susceptible to wind damage that can be very serious or even life threatening. Ensure that the installation is properly grounded. Ensure that the antenna is properly secured and structurally sound to support all loads (weight, wind & ice) and properly sealed against leaks.

Rooftop Installation Warning

DO NOT assume that just because you're on a roof, you're isolated from ground. You may still be electrocuted or fall off the roof.

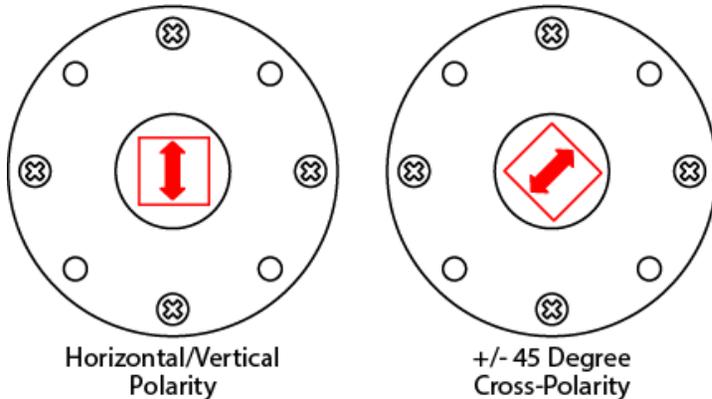


Step 1:

This antenna can be configured with either Horizontal/Vertical Polarization or +/- 45 Degree Cross-Polarization.

For Horizontal/Vertical polarization, position the Feed Horn so that the arrow label on the rear of feed horn is vertical and connector labeled "V POL" is pointing down. Attach it to the Dish using the M4 Fasteners.

For +/- 45 Degree polarization, rotate the feed horn 45° so that the arrow label on the rear of feed horn is as shown below. Attach it to the Dish using the M4 Fasteners.

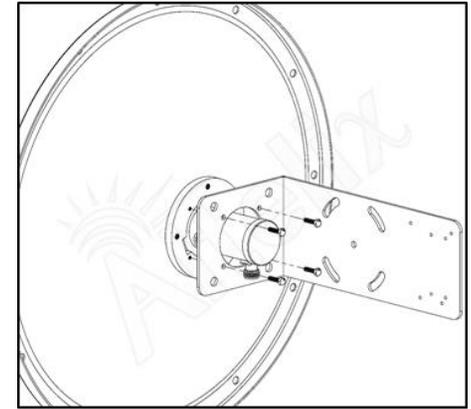


AD5G23M2 Installation Note:

Once feed horn is securely mounted to the dish, attached the included radome to the front of the dish using the supplied screws.

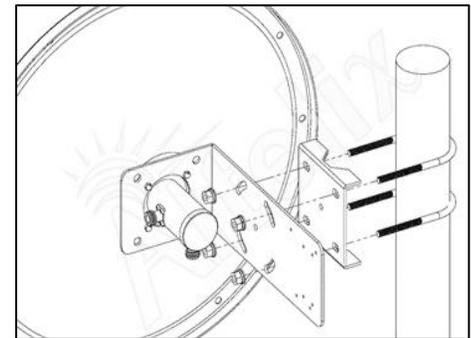
Step 2:

Position the L-bracket on the back of the dish as shown above. Fasten it to the dish with the 4 bolts provided.



Step 3:

Position the U-bolts around the pole and feed them through the mast clamp and L-bracket. Tighten the nuts onto the U-bolts to secure the setup to the pole.



Step 4:

The antenna can be precisely aimed using the up-down tilt adjustments on the L-bracket. Once the antenna is at the required tilt angle, lock into place using the nuts on U-bolts.



Up-Down Tilt Adjustments

Step 5:

Connect the radio using the (2) cable assemblies provided with the antenna.